989-2/v.2

SUMMARY of CORRECTIONS

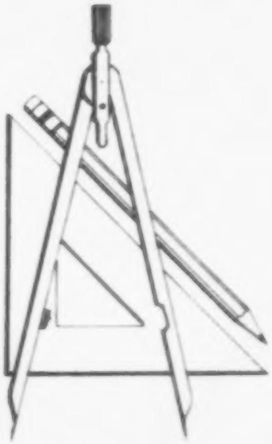
CHARTS

NOVEMBER 1989 – VOLUME 2

EASTERN ATLANTIC AND ARCTIC OCEANS, INCLUDING THE MEDITERRANEAN SEA

(REGIONS 3, 4, and 5)

CORRECTIONS FROM N.M. NO. 27 (5 JULY 1975)
THROUGH N.M. NO. 46 (11 NOVEMBER 1989)



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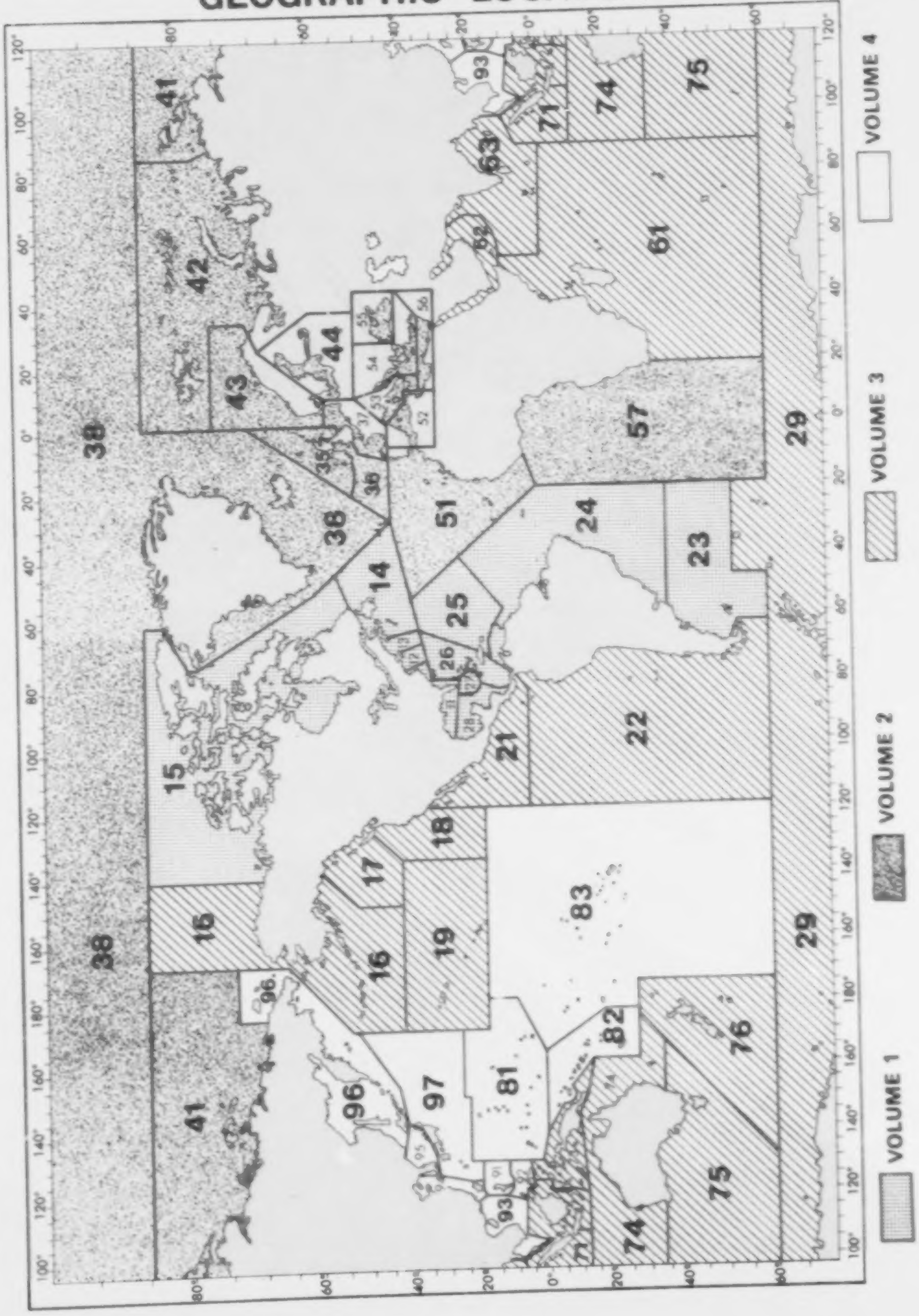

Summary of Corrections Vol. 2

This Volume contains corrections for charts published in Notice to Mariners Nos. 27 (5 July 1975) through 46 (11 November 1989) for the Eastern Atlantic and Arctic Oceans, including the Mediterranean Sea (Regions 3, 4 and 5). Corrections issued prior to the edition date of a chart are not included. Charts listed as canceled in a previous Volume are not repeated. New editions are correct as of the date of the Notice to Mariners they are announced in, providing any additional corrective information contained in that Notice is applied. Chart corrections are arranged in numerical ascending sequence.

Paste-on corrections such as chartlets, depth tabulations, and chart notes will be found in the back of the publication arranged by chart number in numerical ascending sequence. In cases where paste-on corrections supersede previously issued items, only the latest effective item will be included.

The Notice to Mariners must still be referred to for corrections subsequent to the date of this volume.

The Summary of Corrections is divided into five volumes, each published semi-annually. Four of these volumes are regional in coverage. The fifth volume contains corrections for the world and ocean basin charts, U.S. Coast Pilots and Sailing Directions for the world.

Volume 1—East Coast of North and South America (Subregions 11 thru 15 and 23 thru 28).

Volume 2—Eastern Atlantic and Arctic Oceans including the Mediterranean Sea (Regions 3, 4, and 5).

Volume 3—Eastern Pacific, Antarctica, Indian Ocean and Australasia (Subregions 16 thru 19, 21, 22 and 29, Regions 6 and 7).

Volume 4—Western Pacific (Regions 8 thru 9).

Volume 5—World and Ocean Basin Charts, U.S. Coast Pilots, Sailing Directions, Fleet Guides and miscellaneous publications.

(This Volume supersedes previous Vol. 2 Summaries.)

EXPLANATION OF FORMAT

Chart corrections are arranged according to chart number and sequence of issue. Since each correction pertains to a single chart, the action specified applies to that particular chart only. Related charts, if any, are listed separately.

The following examples explain the individual elements of a typical correction:

International No.

Chart number ↓ | *International No.* ↓ | *Chart edition* ↓ | *Edition date* ↓ | *Last Notice to Mariners* ↓ | *Source(s) of information* ↓ | *Current Notice to Mariners* ↓

★14600 (INT 000) 19Ed. 11/3/79 LAST NM 52/86 (8/80 CG9) N 12/87
T Add Depth 36 feet "Rep (1979)" 28°10.1'N 82°30.1'W
P

↑ *Corrective action* | ↑ *Object(s) of corrective action* | ↑ *Position*

★14600M (INT 000) 1Ed. 11/3/79 LAST NM 52/86 (8/80 CG9) N 12/87
T Add Depth 11 meters "Rep (1979)" 28°10.1'N 82°30.1'W
P

A chart number preceded by (a) a star (★) indicates correction based upon original U.S. source information (when more than one chart is affected, only the prime chart—usually of the largest scale—is starred); (b) the letter (T) indicates all corrective information is temporary in nature; (c) the letter (P) indicates all corrective information is preliminary in nature.

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. The letter (M) is not a part of the chart number.

The letter (N) preceding the current Notice to Mariners number indicates a Distribution Limited (Not For Sale) chart (or publication) that is usually for U.S. Navy, government-owned or -chartered ships' use only.

Courses and bearings are given in degrees clockwise from 000° true. Bearings of light sectors are toward the light.

The visibility (range) of lights is usually the distance at which the light can be seen in clear weather. It is expressed either in nautical miles (M, occasionally NM) or in statute miles (St M). The nominal range is given for lights maintained by the U.S. Coast Guard. Visibilities (ranges) for non-U.S. lights are commonly values received from foreign sources.

★35000 (INT 160) 24Ed. 8/5/89 NEW EDITION (DMAHTC) 41/89

Add — Depths 75 meters "Rep (1979)" 59°19.5′N 3°32.1′W
71 meters "Rep (1975)" 59°31.5′N 4°31.2′W

Platform with light flare symbol 53°18.2′N 2°30.0′E
(Previously published 36/89)

Add — Platform with light flare symbol and legend "Veslefrikk" 60°47.0′N 2°53.9′E

Submarine pipeline joining 60°47.0′N 2°53.9′E
60°30.5′N 2°45.2′E
60°29.6′N 2°49.7′E
(Previously published 38/89)

Add — Platform "Arbroath" with light flare symbol 57°22.5′N 1°23.0′E
(Previously published 39/89)

★35007 Ed. 2/8/80 NEW CHART (DMAHTC: 39(2498)83 Taunton) N46/83

Add — Submerged wellheads 60°33.2′N 2°49.4′E
60°27.9′N 2°49.2′E

Legend "(Correct through NM 46/83)" in lower left margin of chart

35007 Ed. 2/8/80 LAST NM 46/83 (47(3020)83 Taunton) N1/84

Add — Submarine pipeline joining 61°06.40′N 1°18.60′E
61°06.00′N 1°18.70′E
61°05.20′N 1°20.25′E
61°05.00′N 1°23.00′E
61°04.20′N 1°24.20′E

Legend "Oil" 61°05.60′N 1°22.10′E

35007 Ed. 2/8/80 LAST NM 1/84 (22(1969)83 Stavanger) N12/84

Add — Dotted line circle "Well" 60°43.6′N 3°32.9′E

35007 Ed. 2/8/80 LAST NM 12/84 (8(466)84 Taunton) N14/84

Add — Depth 89 meters 60°43.5′N 1°41.3′W

35007 Ed. 2/8/80 LAST NM 14/84 (12(738)84 Taunton) N18/84

Add — Dotted line circle "Well" 61°22.87′N 1°09.52′E

35007 Ed. 2/8/80 LAST NM 18/84 (21(1330)84 Taunton) N30/84

Add — Dotted line circle "Wells" 60°40.2′N 0°59.1′E

35007 Ed. 2/8/80 LAST NM 30/84 (35(2271)84 Taunton) N41/84

Delete — Dotted-line circle "Well" 61°04.15′N 1°24.15′E

Add — Platform with light flare symbol 61°04.13′N 1°24.15′E

35007 Ed. 2/8/80 LAST NM 41/84 (42(2746)84 Taunton) N49/84

Add — Depth 135 meters Wellhead 60°36.20′N 1°39.41′E

35007 Ed. 2/8/80 LAST NM 49/84 (44(2860)84 Taunton) N50/84

Relocate — Buoy (60°35.0′N 2°50.0′W) to 60°31.0′N 2°52.0′W
and add fog signal HORN

35007 Ed. 2/8/80 LAST NM 50/84 (1(30)85 Taunton) N7/85

Substitute — Dotted-line circle "Obstr" for platform 61°22.66′N 1°36.34′E

35007 Ed. 2/8/80 LAST NM 7/85 (23(2069)84 Stavanger) N21/85

Add — Danger circle "Well" 60°50.0′N 3°50.6′E

35007 Ed. 2/8/80 LAST NM 21/85 (12(927)85 Stavanger; HNNM7529/85) N35/85

Delete — Danger circle "Well" 60°50.0′N 3°50.6′E
(Supersedes N21/85-35007)

Add — Platform with legend "Under construction" 60°48.6′N 1°44.3′E

35007 Ed. 2/8/80 LAST NM 35/85 (42(2788)85 Taunton) N52/85

Add — Dotted line circle "Well" 60°44.83′N 1°34.80′E

35007 Ed. 2/8/80 LAST NM 52/85		(44(2901)85 Taunton) N2/86
Add	Submarine pipeline joining	60°57.25′N 0°56.30′E
		60°57.25′N 1°01.50′E
		61°00.05′N 1°09.50′E
		61°01.50′N 1°09.50′E
		61°03.20′N 1°08.30′E
		60°59.00′N 1°05.50′E
	Legend "Gas"	
35007 Ed. 2/8/80 LAST NM 2/86		(22(1793)85 Stavanger) N3/86
Add	Wreck	60°42.3′N 3°02.1′E
35007 Ed. 2/8/80 LAST NM 3/86		(45(2976)85 Taunton) N4/86
Add	Depth 146 meters Well	61°00.92′N 1°09.14′E
35007 Ed. 2/8/80 LAST NM 4/86		(48(3165)85 Taunton) N9/86
Add	Dotted line circle "Well"	60°44.8′N 1°34.8′E
	Chartlet, depicting changes in hydrography, from back of Section 1	61°15.0′N 1°50.0′E
35007 Ed. 2/8/80 LAST NM 9/86		(51(3391)85 Taunton) N12/86
Add	Dotted line circles "Well"	60°56.5′N 1°41.5′E
		60°56.7′N 1°43.6′E
35007 Ed. 2/8/80 LAST NM 12/86		(18(754)86 Kobenhavn) N25/86
Add	Depth 22 meters	62°07.3′N 6°30.4′W
35007 Ed. 2/8/80 LAST NM 25/86		(17(1243)86 Taunton; 8(642)85 Stavanger) N27/86
Add	Submarine pipelines joining	60°51.5′N 1°28.2′E
		60°48.6′N 1°44.0′E
		60°47.8′N 1°42.3′E
		60°39.7′N 1°45.0′E
		60°35.4′N 1°44.3′E
		60°34.9′N 1°44.6′E
		60°20.0′N 1°57.0′E
	joining	61°07.1′N 1°58.0′E
		60°40.0′N 2°47.1′E
		60°32.0′N 2°55.5′E
		60°03.0′N 3°09.5′E
		60°20.0′N 3°26.5′E
35007 Ed. 2/8/80 LAST NM 27/86		(20(1470)86 Taunton) N32/86
Add	Danger circle "well"	60°59.5′N 1°43.5′E
35007 Ed. 2/8/80 LAST NM 32/86		(29(2077)86 Taunton) N39/86
Add	"Development Area (see note)" bound by dashed line joining	60°51.8′N 1°39.0′E
		60°51.8′N 1°43.1′E
		60°48.6′N 1°46.9′E
		60°45.4′N 1°46.9′E
		60°45.4′N 1°42.8′E
35007 Ed. 2/8/80 LAST NM 39/86		(23(1843)86 Stavanger) N6/87
Add	Wreck	60°49.7′N 2°54.5′E
35007 Ed. 2/8/80 LAST NM 6/87		(2(116)87 Taunton) N11/87
Delete	Buoys	61°17.0′N 1°52.1′E
		61°11.4′N 1°50.1′E
	Platform "SPM" (See N9/86-35007)	61°15.9′N 1°52.7′E
Add	Platform "SPM" with light flare symbol (See N9/86-35007)	61°16.86′N 1°53.03′E
35007 Ed. 2/8/80 LAST NM 11/87		(3(177)87 Stavanger) N12/87
Delete	Dotted-line circle "Well"	61°05.8′N 2°11.0′E
35007 Ed. 2/8/80 LAST NM 12/87		(4(309)87 Stavanger) N15/87
Add	Platform with light flare symbol	61°10.6′N 2°11.3′E
	Superbuoy TANKER	61°11.5′N 2°09.5′E
	Legend "Gullfaks Oil Field" (See N9/86-35007)	61°11.0′N 2°16.0′E
35007 Ed. 2/8/80 LAST NM 15/87		(19(1374, 1375)87 Stavanger) N49/87
Add	Platform "Oseberg B"	60°29.6′N 2°49.7′E

(continued on next page)

Chart	Edition / Action	Description	Source / Position
35007	(Continued)		N49/87
	Add	Submarine pipeline joining	60°29.5'N 2°49.7'E
			60°30.4'N 2°56.3'E
			60°30.4'N 2°58.0'E
			60°29.6'N 3°04.1'E
			60°29.6'N 3°05.7'E
			60°30.7'N 3°14.5'E
			60°30.4'N 3°25.0'E
			60°30.0'N 3°57.0'E
			60°31.0'N 4°02.0'E
			60°31.4'N 4°04.8'E
			60°33.3'N 4°15.1'E
			60°34.2'N 4°42.2'E
			60°35.0'N 4°44.9'E
35007	Ed. 2/8/80 LAST NM 49/87		(18(1375)88 Taunton) N27/88
	Add	Platforms with light flare symbol	61°21.4'N 1°09.7'E
			61°16.6'N 0°55.2'E
		Legend "Eider Oil Field"	61°21.5'N 1°03.0'E
35007	Ed. 2/8/80 LAST NM 27/88		(10(675)87, 11(839)88 Stavanger) N32/88
	Add	Superbuoy TANKER (See N9/86-35007)	61°10.0'N 2°13.8'E
35007	Ed. 2/8/80 LAST NM 32/88		(5(399)88 Stavanger) N34/88
	Delete	Submerged wellhead	60°33.2'N 2°49.4'E
	Substitute	Danger circle "Well" marked by buoy Y, spar, "X" topmark, Fl Y 5s HORN for submerged wellhead	60°27.9'N 2°49.2'E
35007	Ed. 2/8/80 LAST NM 34/88		(29(2189)88 Taunton) N36/88
	Add	Danger circle "Well"	60°53.9'N 1°16.3'E
35007	Ed. 2/8/80 LAST NM 36/88		(33(2506)88 Taunton) N40/88
	Add	Submarine pipeline joining	61°21.4'N 1°09.7'E
			61°16.6'N 0°55.2'E
			61°14.4'N 1°09.0'E
			61°21.4'N 1°09.7'E
		(See N27/88-35007)	
35007	Ed. 2/8/80 LAST NM 40/88		(39(2902, 2905)88 Taunton) N46/88
	Add	Danger circle "Well"	61°29.2'N 1°32.5'E
			60°38.7'N 1°01.1'E
			60°56.5'N 1°24.5'E
			60°53.2'N 1°28.7'E
			60°46.2'N 0°57.3'E
			60°46.3'N 1°26.2'E
			60°45.8'N 1°24.4'E
			60°52.6'N 1°32.8'E
		Legend "DON OIL FIELD"	61°31.0'N 1°35.0'E
35007	Ed. 2/8/80 LAST NM 46/88		(49(3643)88 Taunton) N4/89
	Delete	Legend "Alwyn Oil Field"	60°36.8'N 1°41.0'E
	Add	Danger circle "Well"	60°37.8'N 1°39.2'E
35007	Ed. 2/8/80 LAST NM 4/89		(13(1006)89 Taunton) N20/89
	Substitute	Depth 53 meters for 59 meters	60°29.5'N 0°21.5'W
35007	Ed. 2/8/80 LAST NM 20/89		(23(1733)89 Taunton) N31/89
	Add	Danger circle "Well"	61°33.8'N 1°37.9'E
35007	Ed. 2/8/80 LAST NM 31/89		(27(2011)89 Taunton) N35/89
	Add	Danger circle "Well"	60°57.8'N 1°32.4'E
35007	Ed. 2/8/80 LAST NM 35/89		(29(2140)89 Taunton) N38/89
	Add	Chartlet, depicting changes in hydrography and aids to navigation, from back of Section I	60°42.0'N 2°56.0'E

Chart	Edition / Action	Description	Source / Position
★35008	(INT 1041) 19Ed. 12/10/88	NEW EDITION	(DMAHTC: MCNM7618/85) 11/89
	Delete	Legend "Alwyn Oliefelt"	60°37.0'N 1°35.0'E
	Add	Buoy Y, pillar, "X" topmark, Fl(4) Y 15s BELL Racon	59°54.3'N 2°21.8'E

(continued on next page)

★35008	(Continued)		11/89
	Add	Dotted-line circles "Well"	58°26.0'N 1°17.2'E 58°26.2'N 0°17.7'E 60°37.8'N 1°39.2'E 57°08.9'N 1°48.6'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 11/89	(7(535)89 Taunton) 15/89
	Add	Danger circle "Well"	57°05.3'N 0°58.1'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 15/89	(9(696, 697)89 Taunton) 18/89
	Add	Danger circles "Well"	59°36.0'N 1°40.8'E 57°37.6'N 1°25.0'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 18/89	(13(1006, 1016)89 Taunton; BA LL) 20/89
	Substitute	Depths 7.6 meters for 8.2 meters "Rep (1982)" 53 meters for 59 meters "Rep (1968)"	60°07.5'N 1°54.1'W 60°29.5'N 0°21.5'W
	Change	Visibility (range) of light to 23M	58°40.3'N 3°22.5'W
	Add	Danger circle "Template"	58°43.3'N 1°24.1'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 20/89	(15(1152)89 Taunton) 23/89
	Add	Danger circle "Wells"	59°31.5'N 1°39.8'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 23/89	(18(1373)89 Taunton) 27/89
	Add	Danger circle "Well"	57°32.9'N 1°42.5'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 27/89	(21(1599, 1600)89 Taunton) 29/89
	Add	Depth 87 meters Platform with light flare symbol	59°53.8'N 1°52.4'E 58°11.5'N 0°06.8'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 29/89	(22(1670)89 Taunton) 30/89
	Add	Danger circle "Well"	57°22.6'N 2°00.8'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 30/89	(BA LL) 31/89
	Change	Light to Fl(2) 23M RC	60°07.2'N 1°07.2'W
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 31/89	(24(1786)89 Taunton) 32/89
	Add	Danger circle "Well"	57°47.1'N 0°49.9'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 32/89	(27(2011, 2012)89 Taunton) 35/89
	Add	Danger circle "Well"	60°57.8'N 1°32.4'E
		Legend "Linnhe Oil Field"	59°40.0'N 1°45.0'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 35/89	(28(2066)89 Taunton) 36/89
	Delete	Depth 66 meters	59°09.9'N 3°34.9'W
	Add	Depths 75 meters "Rep (1979)" 39 meters "Rep (1979)" 61 meters "Rep (1979)"	59°19.5'N 3°32.1'W 59°10.0'N 3°34.3'W 59°05.2'N 3°40.5'W
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 36/89	(29(2140)89 Taunton) 38/89
	Add	Chartlet, depicting changes in hydrography and aids to navigation, from back of Section I	60°42.0'N 2°56.0'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 38/89	(30(2240, 2241)89 Taunton) 39/89
	Substitute	Platform with light flare symbol for dotted-line circle "Production Well"	57°22.5'N 1°23.0'E
	Add	Dotted-line circle "Well"	58°28.2'N 0°18.9'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 39/89	(31(2323)89 Taunton) 40/89
	Add	Dotted-line circle "Well"	57°05.6'N 2°05.3'E
35008	(INT 1041)	19Ed. 12/10/88 LAST NM 40/89	(32(2397)89 Taunton) 41/89
	Add	Dotted-line circle "Well"	58°18.1'N 1°45.6'W

★35009	17Ed. 12/7/85	NEW EDITION	(DMAHTC; 38/86 Trinity House) 10/86
	Delete	R Bn at light Legend "AERO R Bn"	55°00.9'N 1°24.1'W 55°56.0'N 2°00.0'W
	Add	R Bn at light	54°58.1'N 1°21.8'W
35009	17Ed. 12/7/85 LAST NM 10/86		(3(196)86 Taunton) 15/86
	Delete	Light	54°50.3'N 1°19.2'W

35009	17Ed. 12/7/85 LAST NM 15/86		(8(563)86 Taunton) 19/86
	Add	Dotted line circle "Well"	57°55.45′N 0°27.90′E
35009	17Ed. 12/7/85 LAST NM 19/86.		(8(564)86 Taunton) 21/86
	Delete	Submarine pipeline between	57°23.82′N 1°51.73′W
			57°24.66′N 1°38.61′W
	Add	Submarine pipeline joining	57°23.82′N 1°51.73′W
			57°24.19′N 1°50.32′W
			57°24.66′N 1°38.61′W
35009	17Ed. 12/7/85 LAST NM 21/86		(13(967)86 Taunton) 24/86
	Add	Depth 91 meters Well	57°17.4′N 1°01.2′E
35009	17Ed. 12/7/85 LAST NM 24/86		(16(1170)86 Taunton) 26/86
	Delete	Buoys	57°53.4′N 0°00.1′E
			57°53.4′N 0°01.4′E
	Change	Characteristic of buoy to Fl Y 5s and add BELL	57°54.1′N 0°01.1′E
	Add	Buoy, Y, spar, "X" topmark: Fl Y 5s BELL	57°53.1′N 0°00.6′E
35009	17Ed. 12/7/85 LAST NM 26/86		(60/86 Trinity House) 30/86
	Substitute	Dangerous wreck marked close NNE by buoy, BY, pillar, double cone topmark points upward, VQ and close SSW by buoy, YB, pillar, double cone topmark points downward. Q(6) + L Fl 15s for wreck	54°40.46′N 01°11.50′E
35009	17Ed. 12/7/85 LAST NM 30/86		(BA LL) 31/86
	Change	Light to Fl 15s 22M HORN R Bn	56°02.1′N 3°08.1′W
35009	17Ed. 12/7/85 LAST NM 31/86		(16(1170)86 Taunton: BA LL) 33/86
	Delete	Siren from light	56°10.8′N 2°33.5′W
	Change	Characteristic of buoy to Fl Y 5s and add BELL (See 26/86-35009)	57°54.1′N 0°01.1′W
35009	17Ed. 12/7/85 LAST NM 33/86		(64/86 Trinity House) 35/86
	Substitute	Depth 43 meters Wk for dangerous wreck and buoys (2) (Supersedes 30/86-35009)	54°40.46′N 1°11.50′E
35009	17Ed. 12/7/85 LAST NM 35/86		(27(1931), 29(2080)86 Taunton) 39/86
	Add	Depth 45 fathoms Well	57°12.15′N 0°42.40′E
		Platform with light flare symbol	57°42.97′N 1°01.93′E
		Submarine pipeline joining	57°43.97′N 0°42.40′E
			57°43.83′N 0°59.71′E
			57°43.90′N 0°58.40′E
35009	17Ed. 12/7/85 LAST NM 39/86		(47(3411), 48(3481)86 Taunton: BA LL) 4/87
	Add	Depth 45 fathoms Wk	57°54.4′N 2°14.9′W
		Submarine pipeline joining	57°54.7′N 0°03.4′E
			57°55.2′N 0°06.0′E
			57°52.3′N 0°20.4′E
			57°51.5′N 0°24.7′E
			57°43.5′N 0°46.0′E
			57°43.7′N 0°50.8′E
		Platform with light flare symbol	57°43.7′N 0°50.8′E
35009	17Ed. 12/7/85 LAST NM 4/87		(MCNM7886/87) 5/87
	Add	Depth $8\frac{3}{4}$ fathoms "Rep (1986)" (PA)	57°44.7′N 2°49.3′W
35009	17Ed. 12/7/85 LAST NM 5/87		(50(3666)86 Taunton) 10/87
	Add	Depth 48 fathoms Well	56°43.03′N 1°41.81′E
35009	17Ed. 12/7/85 LAST NM 10/87		(26/86 Edinburgh) 21/87
	Delete	HORN from light	56°25.9′N 2°23.3′W
35009	17Ed. 12/7/85 LAST NM 21/87		(14(1077)87 Taunton) 22/87
	Add	Depth 81 meters Well	57°09.14′N 0°33.16′E

35009	17Ed. 12/7/85 LAST NM 22/87			(BA CH 278) 23/87
	Change	Legends to "GAS PIPELINE		57°45.4'N 1°32.8'W
		SEE CAUTION NO 4"		57°56.7'N 1°09.4'W
				57°51.4'N 0°54.1'E
	Add	Depth 32 fathoms Wk (unsurveyed)		57°08.2'N 0°35.1'E
35009	17Ed. 12/7/85 LAST NM 23/87			(18(1369)87 Taunton) 28/87
	Add	Depth 48 fathoms Well		57°18.81'N 1°05.46'E
35009	17Ed. 12/7/85 LAST NM 28/87			(28(2076), 29(2152), 30(2226)87 Taunton) 45/87
	Delete	Fog signal from lights		
		SIREN		56°04.4'N 2°38.6'W
		SIREN		55°54.9'N 2°08.6'W
		HORN		56°52.8'N 2°12.8'W
35009	17Ed. 12/7/85 LAST NM 45/87			(32(2398)87 Taunton) 47/87
	Add	Depth 68 fathoms Well		57°59.7'N 1°14.1'E
35009	17Ed. 12/7/85 LAST NM 47/87			(37(2773)87 Taunton) 48/87
	Change	Light to Fl(3) 20s 38m 23M Racon		56°41.8'N 2°26.5'W
35009	17Ed. 12/7/85 LAST NM 48/87			(44(3308), 45(3425), 47(3535)87 Taunton) 6/88
	Delete	SIREN from lights		57°08.3'N 2°02.9'W
				57°41.5'N 2°00.2'W
	Add	Depths 31 fathoms		55°33.2'N 1°20.0'W
		28 fathoms		55°28.9'N 1°19.9'W
		37 fathoms		55°26.8'N 1°14.7'W
		48 fathoms Well		56°49.9'N 1°06.7'E
35009	17Ed. 12/7/85 LAST NM 6/88			(50(3755)87 Taunton) 9/88
	Delete	R Bn (AERO)		55°54.5'N 2°12.4'W
35009	17Ed. 12/7/85 LAST NM 9/88			(16(1046)85 Taunton) 11/88
	Relocate	Buoy close E to		56°27.41'N 2°40.64'W
		and delete topmark		
35009	17Ed. 12/7/85 LAST NM 11/88			(4(301)88 Taunton) 13/88
	Add	Depth 46 fathoms Well		57°38.3'N 1°21.3'E
35009	17Ed. 12/7/85 LAST NM 13/88			(6(453)88 Taunton) 14/88
	Delete	HORN from buoy		56°18.1'N 2°33.2'W
35009	17Ed. 12/7/85 LAST NM 14/88			(9(705)88 Taunton) 15/88
	Delete	Buoy		57°23.0'N 1°23.0'E
		Danger circle "Obstr"		57°22.8'N 1°24.5'E
	Add	Legend		
		"Arbroath Oil Field (SEE NOTE)"		57°22.5'N 1°29.0'E
35009	17Ed. 12/7/85 LAST NM 15/88			(14(1078)88 Taunton) 21/88
	Add	Depth 42 fathoms Wells		57°39.9'N 1°07.8'E
35009	17Ed. 12/7/85 LAST NM 21/88			(28(2108)88 Taunton) 35/88
	Add	Depth 43 fathoms Well		57°41.1'N 0°09.9'E
35009	17Ed. 12/7/85 LAST NM 35/88			(31(2324, 2342)88 Taunton; 47/88 Trinity House) 38/88
	Delete	R Bn and HORN at light		54°41.9'N 1°10.5'W
	Add	Swept depths 8½ fathoms Wk		54°47.8'N 1°15.1'W
		12 fathoms Wk		54°49.5'N 1°14.1'W
		Depth 42 fathoms Wells		57°38.0'N 1°09.0'E
35009	17Ed. 12/7/85 LAST NM 38/88			(BA LL) 42/88
	Change	Light to Iso 10M		55°59.2'N 2°27.0'W
35009	17Ed. 12/7/85 LAST NM 42/88			(38(2807)88 Taunton) 46/88
	Change	Light to Fl 5s 92ft 18M Racon		56°26.1'N 2°23.1'W
35009	17Ed. 12/7/85 LAST NM 46/88			(40(2974)88 Taunton) 47/88
	Add	Depth 44 meters Well		57°38.2'N 1°10.8'E
35009	17Ed. 12/7/85 LAST NM 47/88			(54/88 Trinity House) 48/88
	Change	Light to 2 F 19/8M R Bn		54°58.0'N 1°21.9'W

35009	17Ed. 12/7/85 LAST	NM 48/88	(BA LL) 2/89
	Delete	Light Note: R Bn remains (See 48/88-35009)	54°58.0′N 1°21.9′W
	Change	Light to Fl(3) 20s 10M	56°04.6′N 2°38.8′W
35009	17Ed. 12/7/85 LAST	NM 2/89	(40(2974)88 Taunton) 5/89
	Delete	Depth 44 meters Well (Cancels 47/88-35009)	57°38.2′N 1°10.8′E
35009	17Ed. 12/7/85 LAST	NM 5/89	(52(1748)88 Kobenhavn) 8/89
	Add	Submarine cable joining	55°11.7′N 1°45.0′E 55°04.5′N 1°30.0′E 54°49.5′N 1°07.9′E 54°48.5′N 1°05.6′E 54°42.0′N 0°48.0′E 54°40.0′N 0°43.5′E
35009	17Ed. 12/7/85 LAST	NM 8/89	(BA RA) 9/89
	Add	R Bn at light	56°04.2′N 2°47.3′W
35009	17Ed. 12/7/85 LAST	NM 9/89	(2(152)89 Taunton) 11/89
	Add	Depth 52 fathoms Well	57°02.2′N 1°28.2′E
35009	17Ed. 12/7/85 LAST	NM 11/89	(BA RA; 9(697)89 Taunton) 18/89
	Delete	R Bn at light	56°11.0′N 2°33.8′W
	Add	Depth 47 fathoms Well	57°37.6′N 1°25.0′E
35009	17Ed. 12/7/85 LAST	NM 18/89	(11(867)89 Taunton) 19/89
	Change	Light to Fl(2) 15s 22M	56°10.8′N 2°33.4′W
35009	17Ed. 12/7/85 LAST	NM 19/89	(18(1373)89 Taunton) 27/89
	Add	Depth 60 fathoms Well	57°32.9′N 1°42.5′E
35009	17Ed. 12/7/85 LAST	NM 27/89	(24(1786)89 Taunton) 32/89
	Add	Depth 69 fathoms Well	57°47.1′N 0°49.9′E
35009	17Ed. 12/7/85 LAST	NM 32/89	(30(2241)89 Taunton) 39/89
	Substitute	Platform "22-17-B" with light flare symbol for danger circle "Well"	57°22.4′N 1°22.9′E

★**35011**	Ed. 5/6/83	NEW CHART	(DMAHTC; 36(2292, 2293)83 Taunton) N46/83
	Change	Light to Fl(3) 25s 52m 18M	59°08.2′N 3°20.3′W
	Add	Depth 9 meters Rk "Rep (1983)" (PA)	60°45.0′N 1°05.0′W
		Legend "(Correct through NM 46/83)" in lower left margin of chart	
35011	Ed. 5/6/83 LAST NM	46/83	(43(2753)83 Taunton) N51/83
	Add	Depth 22 meters	58°54.53′N 5°01.50′W
35011	Ed. 5/6/83 LAST NM	51/83	(49(3164)83 Taunton) N4/84
	Add	Depths 27 meters 34 meters 40 meters 46 meters	58°52.77′N 5°00.13′W 59°01.38′N 5°13.67′W 59°05.72′N 5°02.73′W 59°07.20′N 5°07.08′W
35011	Ed. 5/6/83 LAST NM	4/84	(5(261)84 Taunton) N11/84
	Delete	Depth 92 meters	58°51.8′N 6°03.9′W
	Add	Depth 73 meters	58°52.2′N 6°02.7′W
35011	Ed. 5/6/83 LAST NM	11/84	(8(466)84 Taunton) N14/84
	Delete	Depths 13.7 meters Rk "Rep (1982)" 33 meters	60°15.3′N 1°58.1′W 60°18.1′N 1°55.2′W
	Add	Depths 38 meters "Rep (1983)" 20 meters 27 meters 89 meters	60°33.42′N 1°37.59′W 60°15.18′N 1°59.54′W 60°17.84′N 1°54.76′W 60°43.55′N 1°41.32′W
35011	Ed. 5/6/83 LAST NM	14/84	(US RA) N22/84
	Delete	Aero radiobeacon (Aero RC)	58°34.9′N 3°44.5′W
35011	Ed. 5/6/83 LAST NM	22/84	(20(1245)84 Taunton) N28/84
	Add	Light Fl(3) 20s 114m 24M	59°07.31′N 5°48.83′W

35011	Ed. 5/6/83 LAST NM 28/84		(23(1450, 1451)84 Taunton) N30/84
	Delete	Depths	
		37 meters	60°44.7′N 1°04.5′W
		9 meters Rk "Rep (1983)" (PA)	60°45.0′N 1°05.0′W
		(See N46/83-35011)	
	Add	Depth 35 meters	59°42.40′N 1°26.90′W
		Obstr "Rep (1984)" (PA)	
		Depth 9.7 meters Rk	60°44.71′N 1°04.25′W
35011	Ed. 5/6/83 LAST NM 30/84		(23(1452)84 Taunton) N31/84
	Add	Depth 28.5 meters "Rep (1984)" (PA)	59°07.15′N 4°24.20′W
35011	Ed. 5/6/83 LAST NM 31/84		(26(1665)84 Taunton) N33/84
	Change	Fog signal to HORN(4) 60s at light	58°53.8′N 2°40.2′W
35011	Ed. 5/6/83 LAST NM 33/84		(26(1664)84 Taunton) N34/84
	Substitute	Depth 33 meters for 37 meters	58°46.05′N 3°04.57′W
35011	Ed. 5/6/83 LAST NM 34/84		(29(1856-1858)84 Taunton) N37/84
	Delete	Depths 27 meters	59°08.20′N 4°21.70′W
		28.5 meters "Rep (1984)" (PA)	59°07.15′N 4°24′20″W
		(See 31/84-35011)	
	Substitute	Depth 66 meters for 86 meters	59°03.5′N 4°37.0′W
	Change	Characteristic of fog signal to (2) 30s	58°30.9′N 6°15.5′W
	Add	Depths 33 meters	60°33.19′N 1°37.85′W
		44 meters	59°06.65′N 4°29.73′W
		21.4 meters	59°07.10′N 4°24.20′W
35011	Ed. 5/6/83 LAST NM 37/84		(32(2081), 2082)84 Taunton) N38/84
	Delete	Depth 35 meters	58°38.8′N 5°01.5′W
	Substitute	Depth 16.6 meters for 18.6 meters	59°54.0′N 1°25.2′W
	Add	Depths 19.4 meters	59°52.5′N 1°23.8′W
		39 meters	58°59.6′N 4°52.3′W
		30.5 meters	58°54.8′N 4°57.3′W
		49 meters	58°41.1′N 4°44.3′W
		40 meters	58°41.0′N 4°59.4′W
		25.5 meters	58°38.8′N 5°00.7′W
35011	Ed. 5/6/83 LAST NM 38/84		(BA LL) N49/85
✓	Change	Period of light to 5s	58°30.8′N 6°15.6′W
35011	Ed. 5/6/83 LAST NM 49/85		(43(2841)85 Taunton) N1/86
	Delete	Depths 47 meters	59°04′N 4°27′W
		49 meters	59°05′N 4°29′W
	Add	Depths 32 meters	59°08.3′N 4°20.3′W
		16.2 meters	59°05.4′N 4°25.9′W
		31 meters	59°04.0′N 4°24.6′W
		41 meters R	59°03.6′N 4°30.7′W
		49 meters R	59°00.1′N 4°32.2′W
35011	Ed. 5/6/83 LAST NM 1/86		(BA LL) N5/86
	Delete	Dia (3) 90s from light	58°28.8′N 3°03.0′W
35011	Ed. 5/6/83 LAST NM 5/86		(BA CH 219) N6/86
	Add	Depths 39 meters	58°43.50′N 2°49.50′W
		45 meters	58°42.50′N 3°34.50′W
35011	Ed. 5/6/83 LAST NM 6/86		(2/86 Edinburgh) N11/86
	Add	Light Fl(3) 15s 35m 16M	60°06.8′N 2°03.7′W
35011	Ed. 5/6/83 LAST NM 11/86		(2(122)86 Taunton) N13/86
	Add	Legend	
		"Local Magnetic Anomaly Rep"	59°56.4′N 3°15.8′W
35011	Ed. 5/6/83 LAST NM 13/86		(2860, 3141/84, 449/85 Taunton) N15/86
	Relocate	Superbuoy "ODAS DB3" close SSW to and add HORN (1) 30s	60°31.00′N 2°52.00′W
	Substitute	Depth 11.2 meters for 14.8 meters	58°40.63′N 3°13.72′W
	Add	Legend "(see note)"	60°31.00′N 2°45.00′W

(continued on next page)

35011	(Continued)		N15/86
	Add	Note	
		"NOTE	
		ODAS buoy guarded by four cardinal lightbuoys."	58°50.00′N 1°42.00′W
		Depths 58 meters	60°51.25′N 0°42.51′W
		29 meters	58°35.53′N 2°46.82′W
35011	Ed. 5/6/83 LAST NM 15/86		(8(562)86 Taunton) N18/86
	Add	Depths 68 meters	60°19.0′N 0°32.9′W
		75 meters	60°15.0′N 0°31.3′W
		45 meters	60°04.8′N 1°05.7′W
35011	Ed. 5/6/83 LAST NM 18/86		(BA LL) N26/86
	Add	RDF at light	58°40.3′N 3°22.5′W
35011	Ed. 5/6/83 LAST NM 26/86		(35(2497)86 Taunton) N42/86
	Add	Depths 62 meters	59°14.18′N 6°14.63′W
		55 meters	59°14.82′N 6°12.52′W
		58 meters	59°12.78′N 6°08.93′W
		49 meters	59°14.30′N 6°07.70′W
		43 meters	59°15.33′N 6°02.75′W
		44 meters	59°19.18′N 5°57.52′W
35011	Ed. 5/6/83 LAST NM 42/86		(40(2874)86 Taunton) N46/86
	Add	Superbuoy "ODAS 10GB DB2". Fl(5) Y 20s HORN 30s	58°58.9′N 7°12.5′W
35011	Ed. 5/6/83 LAST NM 46/86		(BA CH 1119) N39/87
	Delete	Depth 35 meters Obstr "Rep (1984)" (PA)	59°42.4′N 01°26.9′W
35011	Ed. 5/6/83 LAST NM 39/87		(31(2312), 34(2564)87 Taunton) N47/87
	Delete	SIREN from light	58°38.7′N 3°01.4′W
	Change	Fog signal at light to HORN(3) 45s	58°37.5′N 4°59.8′W
35011	Ed. 5/6/83 LAST NM 47/87		(42(3150)87 Taunton) N4/88
	Change	Fog signal at light to HORN(1) 45s	58°41.4′N 2°55.5′W
35011	Ed. 5/6/83 LAST NM 4/88		(45(3426, 3427)87 Taunton) N6/88
	Delete	Fog signal from lights	
		DIA	58°36.2′N 4°01.0′W
		SIREN	58°40.3′N 3°22.6′W
		HORN	58°47.2′N 3°07.8′W
		SIREN	59°51.2′N 1°16.6′W
		SIREN	60°07.3′N 1°07.2′W
35011	Ed. 5/6/83 LAST NM 6/88		(11(835)88 Taunton) N18/88
	Delete	Position circle "TV Masts (178)"	58°55.4′N 2°56.1′W
35011	Ed. 5/6/83 LAST NM 18/88		(37(2744)88 Taunton) N44/88
	Delete	Depth 42 meters	59°23.0′N 2°47.0′W
	Add	Depth 23 meters	59°22.9′N 2°47.5′W
35011	Ed. 5/6/83 LAST NM 44/88		(41(3027)88 Taunton) N48/88
	Delete	Depths 51 meters	58°55.0′N 4°34.0′W
		49 meters	58°40.8′N 4°29.2′W
	Add	Depths 39 meters	59°03.7′N 4°59.5′W
		40 meters	58°59.6′N 4°35.1′W
		42 meters	58°54.9′N 4°35.2′W
		41 meters	58°40.4′N 4°31.0′W
35011	Ed. 5/6/83 LAST NM 48/88		(43(3175)88 Taunton) N51/88
	Change	Light to Fl WR 10/7M	60°44.5′N 0°47.6′W
35011	Ed. 5/6/83 LAST NM 51/88		(13(1006)89 Taunton; BA LL) N20/89
	Substitute	Depths 27 meters for 34 meters	60°21.2′N 1°51.5′W
		7.6 meters for 8.2 meter "Rep (1982)"	60°07.5′N 1°54.1′W
		53 meters for 59 meters "Rep (1968)"	60°29.5′N 0°21.5′W
	Change	Visibility (range) of light to 23M	58°40.3′N 3°22.5′W
35011	Ed. 5/6/83 LAST NM 20/89		(BA LL) N31/89
	Change	Light to Fl(2) 20s 23M RC	60°07.2′N 1°07.2′W

35011 Ed. 5/6/83 LAST NM 31/89 — (28(2066, 2067)89 Taunton) N36/89

Delete — Depth 66 meters — 59°09.6'N 3°35.1'W

Add — Depths 75 meters "Rep (1979)" — 59°19.5'N 3°32.1'W
39 meters "Rep (1979)" — 59°10.0'N 3°34.3'W
61 meters "Rep (1979)" — 59°05.2'N 3°40.5'W
71 meters "Rep (1975)" — 59°31.5'N 4°31.2'W

★35016 (INT 1061) 15Ed. 10/10/87 NEW EDITION — (DMAHTC) 3/88

Delete — SIREN from light — 55°00.4'N 5°09.5'W
(Previously published 47/87)

Change — Fog signal at light to HORN — 58°37.5'N 4°59.8'W
(Previously published 47/87)

Delete — HORN from light — 55°31.0'N 5°03.6'W
(Previously published 48/87)

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 3/88 — (45(3428)87 Taunton) 6/88

Delete — HORN from light — 57°51.4'N 6°38.5'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 6/88 — (1(24)88 Taunton) 11/88

Delete — Depth 86 meters — 56°19.7'N 7°49.3'W

Add — Depths 76 meters Rk — 56°19.7'N 7°49.1'W
97 meters — 56°17.6'N 7°52.5'W
85 meters — 56°18.1'N 7°44.7'W
52 meters — 56°17.5'N 7°46.1'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 11/88 — (3(193, 194)88 Taunton) 13/88

Delete — Depths 49 meters — 57°14.4'N 6°36.4'W
58 meters — 57°11.7'N 6°34.8'W

Substitute — Depth 20.5 meters "Rep (1987)" for 21.5 meters "Rep (1982)" — 56°58.0'N 6°03.8'W

Add — Depths 38 meters — 57°14.63'N 6°36.96'W
21 meters — 57°13.75'N 6°33.06'W
25 meters — 57°11.25'N 6°35.08'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 13/88 — (12(926)88 Taunton) 18/88

Delete — SIREN from light — 57°25.4'N 6°47.2'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 18/88 — (14(1065, 1066)88 Taunton) 21/88

Delete — Depth 41 meters — 57°37.6'N 6°06.3'W
SIREN from light — 55°38.4'N 4°49.4'W

Add — Depth 25.4 meters — 57°37.5'N 6°05.9'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 21/88 — (27(2019)88 Taunton) 34/88

Delete — Depth 32 meters — 57°33.8'N 6°05.8'W

Substitute — Depth 23.5 meters for 30 meters — 57°37.7'N 6°09.2'W

Add — Depth 26.5 meters — 57°34.0'N 6°06.3'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 34/88 — (31(2331)88 Taunton) 38/88

Change — Light to Fl(2) 20s 24M HORN — 56°43.6'N 6°13.5'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 38/88 — (MCNM8127/88) 42/88

Effective 0001 GMT 15 October 1988

Delete — Legends "Inshore Traffic Zone" — 55°15.0'N 6°04.5'W
55°22.0'N 5°53.5'W

Add — Legends "See Caution" — 55°20.0'N 6°18.0'W
55°16.5'N 5°48.0'W

Caution note
"CAUTION
Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island." — 57°34.5'N 4°37.5'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 42/88 — (37(2745)88 Taunton) 44/88

Substitute — Depth 36 meters for 45 meters — 57°43.0'N 5°46.1'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 44/88
Delete — Legend "NOT...USA" in lower left margin of chart — (MCNM8163/88) 45/88

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 45/88 — (40(2967)88 Taunton) 47/88
Delete — Depth 55 meters — 56°52.2'N 6°51.0'W
Add — Depths 71 meters — 57°02.2'N 6°51.7'W
14.3 meters — 56°58.3'N 6°44.8'W
19.3 meters — 56°56.4'N 6°46.5'W
25 meters — 56°52.2'N 6°51.0'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 47/88 — (16/88 Edinburgh) 4/89
Delete — Buoy — 57°55.0'N 8°01.0'E

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 4/89 — (4/89 Dublin) 14/89
Change — Fog signal to HORN at light — 55°16.4'N 8°15.0'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 14/89 — (18(1364)89 Taunton) 27/89
Add — Depth 20.3 meters — 56°45.3'N 7°39.5'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 27/89 — (25(1839)89 Taunton) 33/89
Delete — SIREN from light — 55°16.5'N 5°34.9'W

35016 (INT 1061) 15Ed. 10/10/87 LAST NM 33/89 — (8/89 Dublin) 42/89
Change — Buoy to "Limeburner" BY, pillar, double cone topmark points upward, Q WHIS — 55°18.5'N 7°48.3'W

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★35021 Ed. 9/28/79 — NEW CHART
Add — Legend "(Correct through NM 46/83)" in lower left margin of chart — (DMAHTC) N46/83

35021 Ed. 9/28/79 LAST NM 46/83 — (41(2630)83 Taunton) N49/83
Delete — Depth 49 meters — 57°50.9'N 8°33.8'W
Add — Depths 35 meters "Rep (1983)" — 57°51.0'N 8°33.6'W

35021 Ed. 9/28/79 LAST NM 49/83 — (HNNM7530/85) N35/85
Add — Depth 10 meters — 57°16.6'N 7°40.6'W

35021 Ed. 9/28/79 LAST NM 35/85 — (29(1874)85 Taunton) N36/85
Delete — Depths 10 meters — 57°16.6'N 7°40.6'W
17 meters — 57°17.5'N 7°36.5'W
(Supersedes N35/85-35021)
Add — Depths 17.3 meters — 57°16.6'N 7°40.4'W
14.1 meters — 57°17.4'N 7°35.6'W
14.3 meters — 57°25.8'N 7°34.1'W

35021 Ed. 9/28/79 LAST NM 36/85 — (20(1451)86 Taunton) N31/86
Delete — Depths 19.6 meters — 56°52.7'N 7°28.0'W
20.4 meters — 56°51.0'N 7°29.5'W
Add — Depths 24.5 meters — 56°45.8'N 7°34.0'W
20 meters — 56°47.4'N 7°33.9'W
15.7 meters — 56°51.5'N 7°29.5'W
10.8 meters — 56°52.6'N 7°27.9'W
17.5 meters — 56°48.7'N 7°31.6'W
114 meters — 56°48.3'N 7°26.5'W

35021 Ed. 9/28/79 LAST NM 31/86 — (31(2222)86 Taunton) N39/86
Add — Depth 38 meters — 58°19.1'N 7°41.0'W

35021 Ed. 9/28/79 LAST NM 39/86 — (46(3335)86 Taunton) N2/87
Add — Depth 44 meters — 58°18.9'N 7°38.1'W

35021 Ed. 9/28/79 LAST NM 2/87 — (2(104)87 Taunton) N11/87
Delete — Depth 104 meters — 56°47.6'N 7°21.0'W
Add — Depth 98 meters — 56°47.18'N 7°20.95'W

35021 Ed. 9/28/79 LAST NM 11/87 — (41(3076)87 Taunton) N51/87
Add — Purple dashed lines between — 57°34.5'N 8°00.0'W
58°07.4'N 7°20.0'W
between — 57°38.1'N 8°10.0'W
58°18.9'N 7°20.0'W

(continued on next page)

N51/87

35021 (Continued)
Add Legends "DW (see Note)" 57°40.0'N 8°00.0'W
58°03.0'N 7°33.0'W

Note
"DEEP WATER (DW) ROUTE
WEST OF THE OUTER HEBRIDES
IMO recommends that laden takers of
over 10,000 g.r.t. use this route, 58°55.0'N 8°45.0'W
weather permitting."

(16/88 Edinburgh) N4/89
35021 Ed. 9/28/79 LAST NM 51/87
Delete Buoy 57°55.4'N 8°00.5'W

(18(1364)89 Taunton) N27/89
35021 Ed. 9/28/79 LAST NM 4/89
Add Depth 20.3 meters 56°45.3'N 7°39.5'W

(DMAHTC) 23/86
★35022 2Ed. 3/8/86 NEW EDITION

(20(1451)86 Taunton) 31/86
35022 2Ed. 3/8/86 LAST NM 23/86
Delete Depths 19.6 meters 56°52.7'N 7°28.0'W
20.4 meters 56°51.0'N 7°29.5'W

Add Depths 24.5 meters 56°45.8'N 7°34.0'W
20 meters 56°47.4'N 7°33.9'W
15.7 meters 56°51.5'N 7°29.5'W
10.8 meters 56°52.6'N 7°27.9'W
17.5 meters 56°48.7'N 7°31.6'W
114 meters 56°48.3'N 7°26.5'W

(31(2222)86 Taunton) 39/86
35022 2Ed. 3/8/86 LAST NM 31/86
Add Depth 38 meters 58°19.1'N 7°41.0'W

(46(3335)86 Taunton) 2/87
35022 2Ed. 3/8/86 LAST NM 39/86
Add Depth 44 meters 58°18.9'N 7°38.1'W

(2(104)87 Taunton) 11/87
35022 2Ed. 3/8/86 LAST NM 2/87
Delete Depth 104 meters 56°47.6'N 7°21.0'W

Add Depth 98 meters 56°47.18'N 7°20.95'W

(41(3076)87 Taunton) 51/87
35022 2Ed. 3/8/86 LAST NM 11/87
Add Purple dashed lines between 57°34.5'N 8°00.0'W
58°07.4'N 7°20.0'W

between 57°38.1'N 8°10.0'W
58°18.9'N 7°20.0'W

Legends "DW (see Note)" 57°40.0'N 8°00.0'W
58°03.0'N 7°33.0'W

Note
"DEEP WATER (DW) ROUTE
WEST OF THE OUTER HEBRIDES
IMO recommends that laden tankers of
over 10,000 g.r.t. use this route, 58°55.0'N 8°45.0'W
weather permitting."

(16/88 Edinburgh) 4/89
35022 2Ed. 3/8/86 LAST NM 51/87
Delete Buoy 57°55.0'N 8°00.0'W

(18(1364)89 Taunton) 27/89
35022 2Ed. 3/8/86 LAST NM 4/89
Add Depth 20.3 meters 56°45.3'N 7°39.5'W

(DMAHTC) 18/83
★35023 1Ed. 3/5/83 NEW CHART

(46(3341)86 Taunton) 1/87
35023 1Ed. 3/5/83 LAST NM 18/83
Delete Depth 336 meters 60°20.3'N 8°57.0'W

Add Depth 336 meters 60°10.3'N 8°57.0'W

(7(545)89 Taunton) 15/89
35023 1Ed. 3/5/83 LAST NM 1/87
Delete Depth 53 meters 60°33.5'N 10°02.5'W

★35026 Ed. 3/4/88 NEW EDITION (DMAHTC, 36/88 Trinity House) N33/88
Change Fog signal at light to
NAUTO (2+1) 120s
(Previously published N10/88) 48°26'N 5°01'W

Change Fog signal at light to NAUTO
(Previously published N14/88) 49°58.7'N 6°19.3'W

Change Light to Fl 15s 23M
NAUTO(1) 30s Racon
(Previously published N30/88) 49°56.7'N 5°48.7'W

Delete Legend "Works in Progress (see Note)" 49°55'N 5°55'W
Note in vicinity 49°43'N 5°06'W

Add Legend "(Correct through NM N9/88)"
in lower left margin of chart

35026 Ed. 3/4/88 LAST NM 33/88 (44(3263)88 Taunton) N53/88
Add Buoy "ODAS 1GB" Y. pillar.
Fl(5) Y 20s 48°38.2'N 8°55.1'W

35026 Ed. 3/4/88 LAST NM 53/88 (5(380)89 Taunton) N13/89
Add Submarine cable joining
50°05.4'N 5°41.3'W
50°05.8'N 5°45.6'W
50°04.9'N 5°50.0'W
50°06.1'N 5°53.0'W
50°06.5'N 5°59.5'W
50°01.5'N 6°05.3'W
49°53.8'N 6°17.2'W
49°54.1'N 6°18.3'W
49°54.8'N 6°18.7'W

35026 Ed. 3/4/88 LAST NM 13/89 (8(599)89 Taunton) N16/89
Add Submarine cable joining
50°44.6'N 4°52.0'W
50°43.6'N 4°56.5'W
50°42.8'N 5°23.8'W
50°34.8'N 5°59.9'W
50°23.5'N 6°43.8'W
50°22.8'N 6°45.3'W
50°21.6'N 6°46.6'W
49°50.0'N 7°07.4'W
49°30.0'N 7°10.9'W
48°53.6'N 7°28.5'W
48°51.3'N 7°24.2'W
48°20.0'N 7°36.6'W

35026 Ed. 3/4/88 LAST NM 16/89 (13(1007)89 Taunton) N20/89
Add Submarine cable joining
51°17.2'N 5°04.0'W
51°18.0'N 6°35.8'W
51°10.0'N 7°24.0'W
50°43.5'N 8°22.1'W
50°38.7'N 8°24.5'W
50°10.0'N 9°23.9'W
50°04.6'N 10°47.9'W
50°02.7'N 10°52.5'W
50°01.2'N 11°14.4'W

35026 Ed. 3/4/88 LAST NM 20/89 (16(1202)89 Taunton) N24/89
Delete Legend "Practice Area Buoys" 50°22'N 5°19'W

35026 Ed. 3/4/88 LAST NM 24/89 (25(1841)89 Taunton) N33/89
Add Depths 80 meters Well 51°27.1'N 8°07.5'W
78 meters Well 51°27.8'N 8°05.3'W

★35030 Ed. 1/11/85 NEW EDITION (DMAHTC, BA LL) N6/87
Delete Legend Dia(3) 60s from light 54°17.0'N 10°05.6'W

35030 Ed. 1/11/85 LAST NM 6/87 (3/87 Dublin) N22/87
Delete HORN(3) 45s from light 52°04.7'N 10°40.0'W

35030 Ed. 1/11/85 LAST NM 22/87 (40(3003)87 Taunton) N50/87
Add Depths 54 meters 54°07.6'N 10°20.3'W
64 meters 53°44.3'N 10°27.8'W
76 meters 51°33.9'N 10°23.7'W

35030 Ed. 1/11/85 LAST NM 50/87 (MCNM0100/88) N32/88
Add Depth 90 meters "Rep (1988)" 53°59.3'N 13°09.9'W

35030 Ed. 1/11/85 LAST NM 32/88 — (6/89 Dublin) N20/89
Delete SIREN from light — 51°35.5′N 10°18.0′W

★35031 1Ed. 3/26/83 NEW CHART — (DMAHTC) 22/83

35031 1Ed. 3/26/83 LAST NM 22/83 — (3/84 Dublin) 15/84
Relocate Buoy "Tuns" close NE to — 55°14.0′N 6°53.1′W

35031 1Ed. 3/26/83 LAST NM 15/84 — (BA CH 1795) 50/84
Add Depth 30 meters "Rep (1983)" — 56°58.0′N 6°31.7′W

35031 1Ed. 3/26/83 LAST NM 50/84 — (15(972)85 Taunton) 24/85
Delete Depth 135 meters — 56°55.7′N 7°15.3′W

Add Depth 114 meters — 56°55.5′N 7°15.3′W

35031 1Ed. 3/26/83 LAST NM 24/85 — (29(1875)85 Taunton) 36/85
Substitute Depth 17.8 meters for 18.4 meters — 56°04.6′N 7°08.3′W

Add Depth 60 meters — 56°02.9′N 7°07.5′W

35031 1Ed. 3/26/83 LAST NM 36/85 — (40(2683P, 2684P)85 Taunton) 49/85
Add Depths 18.9 meters — 56°56.0′N 7°39.8′W
14.9 meters — 56°56.0′N 7°36.9′W
16 meters — 56°53.8′N 7°36.8′W
17.5 meters — 56°48.7′N 7°31.6′W
20 meters — 56°46.9′N 7°33.8′W

35031 1Ed. 3/26/83 LAST NM 49/85 — (17(1235)86 Taunton) 24/86
Add Depth 47 meters — 56°18.5′N 7°23.6′W

35031 1Ed. 3/26/83 LAST NM 24/86 — (15(1077)86 Taunton) 28/86
Substitute Depths 20.5 meters Rk for 22 meters — 55°38.9′N 6°54.5′W
28 meters Rk for 36 meters — 55°43.6′N 6°50.4′W
35 meters for 40 meters — 55°38.7′N 6°47.2′W

35031 1Ed. 3/26/83 LAST NM 28/86 — (5/86 Dublin) 30/86
Change Light to Fl(3) 15s 10M HORN (2) 60s Racon — 55°25.9′N 7°14.7′W

35031 1Ed. 3/26/83 LAST NM 30/86 — (20(1451)86 Taunton) 31/86
Delete Depths 19.6 meters — 56°53′N 7°28′W
20.4 meters — 56°51′N 7°29′W
199 meters — 56°58′N 7°14′W

Add Depths 24.5 meters — 56°45.75′N 7°33.96′W
15.7 meters — 56°51.50′N 7°29.47′W
10.8 meters — 56°52.65′N 7°27.94′W
114 meters — 56°48.34′N 7°26.50′W
150 meters — 56°57.71′N 7°14.45′W

35031 1Ed. 3/26/83 LAST NM 31/86 — (5/86 Dublin) 32/86
Change Visibility (range) light to 25M — 55°25.9′N 7°14.7′W
(See 30/86-35031)

35031 1Ed. 3/26/83 LAST NM 32/86 — (20(1451)86 Taunton) 37/86
Delete Depths 19.6 meters — 56°53′N 7°28′W
20.4 meters — 56°51′N 7°29′W
199 meters — 56°58′N 7°14′W

Add Depths 24.5 meters — 56°45.75′N 7°33.96′W
15.7 meters — 56°51.50′N 7°29.47′W
10.8 meters — 56°52.65′N 7°27.94′W
114 meters — 56°48.34′N 7°26.50′W
150 meters — 56°57.71′N 7°14.45′W

35031 1Ed. 3/26/83 LAST NM 37/86 — (BA LL) 2/87
Change Fog signal at light to HORN(3) 45s — 55°40.2′N 6°30.7′W

35031 1Ed. 3/26/83 LAST NM 2/87 — (14(1068)87 Taunton) 22/87
Delete HORN (2) 60s from light — 55°25.9′N 7°14.7′W
(See 32/86-35031)

35031 1Ed. 3/26/83 LAST NM 22/87 — (1(24)88 Taunton) 11/88
Delete Depth 86 meters — 56°19.7′N 7°49.3′W

(continued on next page)

35031 (Continued)		11/88
Add	Depths 76 meters Rk	56°19.7′N 7°49.1′W
	97 meters	56°17.6′N 7°52.5′W
	85 meters	56°18.1′N 7°44.7′W
	52 meters	56°17.5′N 7°46.1′W
35031 1Ed. 3/26/83 LAST NM 11/88		(40(2967)88 Taunton) 47/88
Delete	Depth 55 meters	56°52.5′N 6°51.0′W
Add	Depths 71 meters	57°02.2′N 6°51.7′W
	14.3 meters	56°58.3′N 6°44.8′W
	19.3 meters	56°56.4′N 6°46.5′W
	25 meters	56°52.2′N 6°51.0′W
35031 1Ed. 3/26/83 LAST NM 47/88		(4/89 Dublin) 14/89
Change	Fog signal to HORN(1) 60s at light	55°16.4′N 8°15.0′W
35031 1Ed. 3/26/83 LAST NM 14/89		(18(1364)89 Taunton) 27/89
Add	Depth 20.3 meters	56°45.3′N 7°39.5′W
35031 1Ed. 3/26/83 LAST NM 27/89		(8/89 Dublin) 42/89
Change	Buoy to "Limeburner" BY, pillar, double cone topmark points upward, Q WHIS	55°18.5′N 7°48.0′W

★35032 (INT 1064) 15Ed. 8/2/86	NEW EDITION	(DMAHTC) 42/86
35032 (INT 1064) 15Ed. 8/2/86 LAST NM 42/86		(3/87 Dublin) 22/87
Delete	HORN from light	52°04.7′N 10°40.0′W
35032 (INT 1064) 15Ed. 8/2/86 LAST NM 22/87		(40(3003)87 Taunton) 50/87
Add	Depths 54 meters	54°07.6′N 10°20.3′W
	64 meters	53°44.3′N 10°27.8′W
	76 meters	51°33.9′N 10°23.7′W
35032 (INT 1064) 15Ed. 8/2/86 LAST NM 50/87		(MCNM0100/88) 32/88
Add	Depth 40 meters "Rep (1988)"	53°59.3′N 13°09.9′W
35032 (INT 1064) 15Ed. 8/2/86 LAST NM 32/88		(MCNM8163/88) 47/88
Delete	Legend "NOT...USA" in lower left margin of chart	
35032 (INT 1064) 15Ed. 8/2/86 LAST NM 47/88		(6/89 Dublin) 20/89
Delete	SIREN from light	51°35.5′N 10°18.0′W

★35033 Ed. 12/21/79	NEW CHART	(DMAHTC) N46/83
Add	Legend "(Correct through NM 46/83)" in lower left margin of chart	
35033 Ed. 12/21/79 LAST NM 46/83		(3/84 Dublin) N15/84
Relocate	Buoy "Tuns" close NE to	55°14.0′N 6°53.1′W
35033 Ed. 12/21/79 LAST NM 15/84		(BA CH 1795) N50/84
Add	Depth 30 meters "Rep (1983)"	56°58.0′N 6°31.7′W
35033 Ed. 12/21/79 LAST NM 50/84		(15(972)85 Taunton) N24/85
Delete	Depth 135 meters	56°55.7′N 7°15.3′W
Add	Depth 114 meters	56°55.5′N 7°15.3′W
35033 Ed. 12/21/79 LAST NM 24/85		(29(1875)85 Taunton) N36/85
Substitute	Depth 17.8 meters for 18.4 meters	56°04.6′N 7°08.3′W
Add	Depth 60 meters	56°02.9′N 7°07.5′W
35033 Ed. 12/21/79 LAST NM 36/85		(40(2683P, 2684P)85 Taunton) N49/85
Add	Depths 18.9 meters	56°56.0′N 7°39.8′W
	14.9 meters	56°56.0′N 7°36.9′W
	16 meters	56°53.8′N 7°36.8′W
	17.5 meters	56°48.7′N 7°31.6′W
	20 meters	56°46.9′N 7°33.8′W
35033 Ed. 12/21/79 LAST NM 49/85		(17(1235)86 Taunton) N24/86
Add	Depth 47 meters	56°18.5′N 7°23.6′W

35033 Ed. 12/21/79 LAST NM 24/86 — (15(1078)86 Taunton) N28/86
Substitute Depths 28 meters Rk for 36 meters — 55°43.6′N 6°50.4′W
20.5 meters Rk for 22 meters — 55°38.9′N 6°54.5′W
35 meters for 40 meters — 55°38.7′N 6°47.2′W

35033 Ed. 12/21/79 LAST NM 28/86 — (5/86 Dublin) N30/86
Change Light to Fl(3) 15s 10M HORN (2) 60s — 55°25.9′N 7°14.7′W
Racon

35033 Ed. 12/21/79 LAST NM 30/86 — (20(1451)86 Taunton) N31/86
Delete Depths 19.6 meters — 56°53′N 7°28′W
20.4 meters — 56°51′N 7°29′W
199 meters — 56°58′N 7°14′W

Add Depths 24.5 meters — 56°45.75′N 7°33.96′W
15.7 meters — 56°51.50′N 7°29.47′W
10.8 meters — 56°52.65′N 7°27.94′W
114 meters — 56°48.34′N 7°26.50′W
150 meters — 56°57.71′N 7°14.45′W

35033 Ed. 12/21/79 LAST NM 31/86 — (5/86 Dublin) N32/86
Change Visibility (range) of light to 25M — 55°25.9′N 7°14.7′W
(See N30/86-35033)

35033 Ed. 12/21/79 LAST NM 32/86 — (20(1451)86 Taunton) N37/86
Delete Depths 19.6 meters — 56°53′N 7°28′W
20.4 meters — 56°51′N 7°29′W
199 meters — 56°58′N 7°14′W

Add Depths 24.5 meters — 56°45.75′N 7°33.96′W
15.7 meters — 56°51.50′N 7°29.47′W
10.8 meters — 56°52.65′N 7°27.94′W
114 meters — 56°48.34′N 7°26.50′W
150 meters — 56°57.71′N 7°14.45′W

35033 Ed. 12/21/79 LAST NM 37/86 — (BA LL) N2/87
Change Fog signal at light to HORN(3) 45s — 55°40.2′N 6°30.7′W

35033 Ed. 12/21/79 LAST NM 2/87 — (14(1068)87 Taunton) N22/87
Delete HORN (2) 60s from light — 55°25.9′N 7°14.7′W
(See N32/86-35033)

35033 Ed. 12/21/79 LAST NM 22/87 — (1(24)88 Taunton) N11/88
Delete Depth 86 meters — 56°19.7′N 7°49.3′W

Add Depths 76 meters Rk — 56°19.7′N 7°49.1′W
85 meters — 56°18.1′N 7°44.7′W
97 meters — 56°17.6′N 7°52.5′W
52 meters — 56°17.5′N 7°46.1′W

35033 Ed. 12/21/79 LAST NM 11/88 — (40(2967)88 Taunton) N47/88
Delete Depth 55 meters — 56°52.5′N 6°51.0′W

Add Depths 71 meters — 57°02.2′N 6°51.7′W
14.3 meters — 56°58.3′N 6°44.8′W
19.3 meters — 56°56.4′N 6°46.5′W
25 meters — 56°52.2′N 6°51.0′W

35033 Ed. 12/21/79 LAST NM 47/88 — (BA CH 1127) N5/89
Add Depth 18.5 meters "Rep (1986)" — 56°45′N 6°35′W

35033 Ed. 12/21/79 LAST NM 5/89 — (4/89 Dublin) N14/89
Change Fog signal to HORN(1) 60s at light — 55°16.4′N 8°15.2′W

35033 Ed. 12/21/79 LAST NM 14/89 — (18(1364)89 Taunton) N27/89
Add Depth 20.3 meters — 56°45.3′N 7°39.5′W

35033 Ed. 12/21/79 LAST NM 27/89 — (8/89 Dublin) N42/89
Change Buoy to "Limeburner" BY. pillar. double cone topmark points upward. Q WHIS — 55°18.2′N 7°48.0′W

NEW EDITION — (DMAHTC) 41/89

★35036 20Ed. 7/8/89
Substitute Lightfloat "Breaksea" R. Fl 15s 16M — 51°20.0′N 3°19.0′W
NAUTO Racon for buoy
(Previously published 37/89)

(continued on next page)

★35036 (Continued)
Substitute — Swept depth for depths
24 meters Wk for 15.7 meters Wk — 51°17.9′N 4°07.5′W
22.5 meters Wk for 23 meters Wk — 51°29.5′N 4°04.1′W
(Previously published 38/89)
(30/89 Trinity House: BA LL) 43/89

35036 20Ed. 7/8/89 LAST NM 41/89
Substitute — Superbuoy "Breaksea" R.
Fl 15s 22M HORN Racon for lightfloat — 51°20.0′N 3°19.0′W
(See 41/89-35036)

★35040 (INT 1507) 16Ed. 2/6/88 NEW EDITION
(DMAHTC) 15/88

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 15/88
(15(1142)88 Taunton) 25/88
Delete — Buoy — 54°01.6′N 0°58.2′E
Depths and legend "Joint"
41 meters — 54°04.8′N 0°49.6′E
42 meters — 54°03.5′N 0°54.1′E
Add — Platforms with light flare symbol
"42/30-A" — 54°01.7′N 0°58.0′E
"42/30-B" — 54°03.6′N 0°54.0′E
"42/30-C" — 54°04.9′N 0°49.5′E
Legend "RAVENSPURN SOUTH GAS FIELD (B.P.) (see Note) — 54°04.0′N 0°54.8′E

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 25/88
(29(2170)88 Taunton) 36/88
Add — Buoy Y. spherical. "X" topmark. Fl Y 10s — 55°04.0′N 1°25.2′W

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 36/88
(31(2324)88 Taunton: 47/88 Trinity House) 38/88
Delete — RC and HORN at light — 54°41.8′N 1°10.4′W
Add — Swept depths 16 meters Wk — 54°47.8′N 1°15.1′W
23 meters Wk — 54°49.5′N 1°14.1′W

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 38/88
(MCNM8163/88) 45/88
Delete — Legend "NOT...USA" in lower left margin of chart

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 45/88
(40(2975)88 Taunton) 47/88
Add — Platform "43/26-CC" with light flare symbol — 54°01.8′N 1°06.2′E
Legend "RAVENSPURN NORTH GAS FIELD (Hamilton Bros) (see Note)" — 54°02.5′N 1°11.0′E

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 47/88
(54/88 Trinity House) 48/88
Change — Light to 2 F 19/8M RC — 54°58.2′N 1°21.8′W
Note: Sector remains
(Plan)
Change — Light to F 39m 19M. F 43m 8M RC — 54°58.2′N 1°21.8′W

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 48/88
(BA LL) 2/89
(And Plan)
Delete — Light — 54°58.2′N 1°21.8′W
Note: R Bn remains
(See 48/88-35040)

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 2/89
(49(3636)88 Taunton) 4/89
Delete — Depths
20 meters Wk (unsurveyed) (PA) — 54°52.6′N 1°12.7′W
28 meters Wk (unsurveyed) (PA) — 54°52.6′N 1°11.5′W
20 meters Wk (unsurveyed) (PA) — 54°50.4′N 1°12.4′W
20 meters Wks (unsurveyed) (PA) — 54°49.5′N 1°09.8′W
20 meters Wk (unsurveyed) (PA) — 54°48.0′N 1°08.8′W
20 meters Wk (unsurveyed) (PA) — 54°47.0′N 1°08.0′W
20 meters Wk (unsurveyed) (PA) — 54°45.5′N 1°10.5′W
Dangerous wreck (PA) — 54°47.1′N 1°15.0′W
Add — Swept depths 34 meters Wk — 54°52.2′N 1°11.8′W
28.5 meters Wks — 54°48.6′N 1°09.5′W
24.5 meters Wk — 54°44.5′N 1°09.3′W
22.5 meters Wk — 54°42.7′N 1°06.8′W

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 4/89 — (52(1748)88 Kobenhavn) 8/89

Add — Submarine cable joining
54°12.6'N 0°16.9'W
54°12.0'N 0°15.3'W
54°12.1'N 0°14.0'W
54°12.1'N 0°11.4'W
54°13.7'N 0°10.3'W
54°19.0'N 0°03.3'W
54°23.9'N 0°08.4'E
54°29.0'N 0°20.0'E
54°37.3'N 0°37.8'E
54°42.0'N 0°48.0'E
54°48.5'N 1°05.6'E
54°49.5'N 1°07.9'E
55°04.5'N 1°30.0'E
55°12.4'N 1°38.8'E

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 8/89 — (8(596)89 Taunton) 16/89

Delete — Depths
18 meters Wk (PA) (unsurveyed) 54°39.5'N 0°56.5'W
15 meters Wk (PA) (unsurveyed) 54°37.0'N 0°53.0'W
18 meters Wk (PA) (unsurveyed) 54°35.5'N 0°47.5'W

Dangerous wreck (PA) 54°37.8'N 1°00.8'W
54°33.0'N 0°42.2'W
(PA) 54°32.5'N 0°42.3'W
54°32.3'N 0°39.3'W
54°32.2'N 0°41.5'W
54°31.2'N 0°37.2'W

Substitute — Swept depths
24 meters Wk for depth 28.5 meters Wk 54°42.0'N 1°01.3'W
18 meters Wk for depth 14.6 meters Wk (PA) 54°30.8'N 0°37.0'W
24 meters Wk for depth 21 meters Wk (PA) 54°25.7'N 0°29.0'W

Add — Swept depths 32 meters Wk 54°40.0'N 0°57.6'W
33 meters Wk 54°35.1'N 0°46.9'W
24.5 meters Wk 54°32.9'N 0°42.4'W
35 meters Wk 54°32.5'N 0°39.0'W

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 16/89 — (24(1769)89 Taunton) 32/89
(Plan)
Delete — Dangerous wreck 55°00.2'N 1°23.7'W
Add — Depth 5.6 meters Wks 55°00.25'N 1°23.68'W

35040 (INT 1507) 16Ed. 2/6/88 LAST NM 32/89 — (21/89 Trinity House) 33/89
(Plan)
Relocate — Buoy close NW to 55°00.26'N 1°23.58'W

★35041 6Ed. 2/27/88 NEW EDITION — (DMAHTC) 17/88
Add — Buoy (waverider) Y. spherical. Fl(5) Y 20s 54°40'32"N 1°07'42"W
(Previously published 16/88)

35041 6Ed. 2/27/88 LAST NM 17/88 — (47/88 Trinity House) 38/88
Delete — R Bn and HORN at light 54°41.8'N 1°10.5'W

35041 6Ed. 2/27/88 LAST NM 38/88 — (BA LL) 44/88
Delete — Light 54°41.6'N 1°11.2'W

35041 6Ed. 2/27/88 LAST NM 44/88 — (42(3104)88 Taunton) 49/88
Add — Legend "Works in progress (1988)" 54°41.32'N 1°10.80'W

35041 6Ed. 2/27/88 LAST NM 49/88 — (49(3636)88 Taunton) 4/89
Delete — Depths
20 meters Wk (unsurveyed) (PA) 54°47.0'N 1°08.0'W
20 meters Wk (unsurveyed) (PA) 54°45.5'N 1°10.5'W

Dangerous wreck (PA) 54°47.0'N 1°15.0'W

Substitute — Swept depth 24.5 meters Wk for depth 24.5 meters 54°44.5'N 1°09.5'W

Add — Swept depths 33 meters Wk 54°44.17'N 1°05.73'W
22.5 meters Wk 54°42.68'N 1°06.75'W

35041	6Ed. 2/27/88 LAST NM 4/89		(8(596)89 Taunton) 16/89
	Delete	Depths	
		18 meters Wk (PA) (unsurveyed)	54°39.5'N 0°56.5'W
		15 meters Wk (PA) (unsurveyed)	54°37.0'N 0°53.0'W
		Dangerous wreck (PA)	54°37.8'N 1°00.8'W
	Substitute	Swept depth 24 meters Wk for depth 28.5 meters Wk	54°42.0'N 1°01.3'W
	Add	Swept depth 32 meters Wk	54°39.97'N 0°57.60'W
★35042	7Ed. 1/16/88	NEW EDITION	(DMAHTC) 14/88
	Delete	Buoy (Previously published 12/88)	54°54.2'N 1°19.4'W
35042	7Ed. 1/16/88 LAST NM 14/88		(5/88 Tees & Hartlepool) 16/88
	Add	Buoy (waverider) Y, spherical, Fl(5) Y 20s	54°40'32"N 1°07'42"W
35042	7Ed. 1/16/88 LAST NM 16/88		(29(2170)88 Taunton) 36/88
	Add	Buoy Y, spherical, "X" topmark, Fl Y 10s	55°04.0'N 1°25.2'W
35042	7Ed. 1/16/88 LAST NM 36/88		(31(2324)88 Taunton; 47/88 Trinity House) 38/88
	Delete	RC and HORN at light	54°41.8'N 1°10.4'W
	Add	Swept depths 16 meters Wk	54°47.77'N 1°15.08'W
		23 meters Wk	54°49.52'N 1°14.13'W
35042	7Ed. 1/16/88 LAST NM 38/88		(54/88 Trinity House) 48/88
	Change	Light to 2 F 19/8M RC and delete red sector	54°58.23'N 1°21.75'W
35042	7Ed. 1/16/88 LAST NM 48/88		(BA LL) 2/89
	Delete	Light Note: R Bn remains (See 48/88-35042)	54°58.23'N 1°21.75'W
35042	7Ed. 1/16/88 LAST NM 2/89		(49(3636)88 Taunton) 4/89
	Delete	Depths	
		20 meters Wk (unsurveyed) (PA)	54°52.5'N 1°12.7'W
		28 meters Wk (unsurveyed) (PA)	54°52.5'N 1°11.5'W
		20 meters Wk (unsurveyed) (PA)	54°50.5'N 1°12.4'W
		20 meters Wk (unsurveyed) (PA)	54°49.5'N 1°10.0'W
		20 meters Wk (unsurveyed) (PA)	54°49.0'N 1°10.0'W
		20 meters Wk (unsurveyed) (PA)	54°48.0'N 1°09.0'W
		20 meters Wk (unsurveyed) (PA)	54°47.0'N 1°08.0'W
		20 meters Wk (unsurveyed) (PA)	54°45.5'N 1°10.5'W
		Dangerous wreck (PA)	54°47.1'N 1°15.0'W
	Substitute	Swept depth 30 meters Wk for depth 32 meters Wk	54°50.1'N 1°11.2'W
	Add	Swept depths 34 meters Wk	54°52.33'N 1°12.93'W
		34 meters Wk	54°52.23'N 1°11.82'W
		37 meters Wk	54°49.42'N 1°09.37'W
		28.5 meters Wk	54°48.55'N 1°09.53'W
		29.5 meters Wk	54°48.39'N 1°09.62'W
		24.5 meters Wk	54°44.52'N 1°09.25'W
		33 meters Wk	54°44.17'N 1°05.73'W
		22.5 meters Wk	54°42.68'N 1°06.75'W
35042	7Ed. 1/16/88 LAST NM 4/89		(8(596)89 Taunton) 16/89
	Delete	Depths	
		18 meters Wk (PA) (unsurveyed)	54°39.5'N 0°56.5'W
		15 meters Wk (PA) (unsurveyed)	54°37.0'N 0°53.0'W
		Dangerous wreck (PA)	54°37.8'N 1°00.8'W
	Substitute	Swept depth 24 meters Wk for depth 28.5 meters Wk	54°42.0'N 1°01.3'W
	Add	Swept depth 32 meters Wk	54°39.97'N 0°57.60'W
35042	7Ed. 1/16/88 LAST NM 16/89		(24(1769)89 Taunton) 32/89
	Delete	Dangerous wreck	55°00.2'N 1°23.7'W
	Add	Depth 5.6 meters Wks	55°00.25'N 1°23.68'W

35042 7Ed. 1/16/88 LAST NM 32/89 (21/89 Trinity House) 33/89
Relocate Buoy close N to 55°00.26'N 1°23.58'E

★35043 4Ed. 12/7/85 NEW EDITION (DMAHTC) 11/86
(Plan B)
Change Period of light to 6s 50°20.4'N 1°34.1'W
(Previously published 52/85)

(Plan B)
Add Buoy. R. can. Fl R 5s BELL 55°20.318'N 1°33.635'W

Dashed line "Sewer" between 55°20.318'N 1°33.635'W
55°20.215'N 1°34.220'W

(Previously published 8/86)

35043 4Ed. 12/7/85 LAST NM 11/86 (BA LL: 3(196)86 Taunton) 15/86
(Plan A)
Change Visibility (range) of light to 5M 54°50.3'N 1°19.2'W

Light to 2 FR (vert) 10m 5M 54°50.2'N 1°19.2'W
3 FR 54°50.2'N 1°19.4'W

35043 4Ed. 12/7/85 LAST NM 15/86 (BA LL) 17/86
(Plan B)
Delete Light 55°20.2'N 1°34.8'W

35043 4Ed. 12/7/85 LAST NM 17/86 (10/7/87 Sunderland) 12/88
(Plan C)
Delete Buoy 54°54.23'N 1°19.43'W

35043 4Ed. 12/7/85 LAST NM 12/88 (46/88 Trinity House) 37/88
(Plan B)
Delete Buoys "NW Coquet" 55°20.42'N 1°32.70'W
"Sand Spit" 55°19.95'N 1°32.63'W
"SW Coquet" 55°19.88'N 1°32.40'W
"Bondicarr Bush" 55°18.58'N 1°31.38'W

★35044 (INT 1550) 7Ed. 10/17/87 NEW EDITION (DMAHTC) 3/88

35044 (INT 1550) 7Ed. 10/17/87 LAST NM 3/88 (23(1717)88 Taunton) 31/88
Delete Swept depth 3.1 meters Wk 55°00.88'N 1°24.42'W

Add Danger circles "Obstn" 55°00.60'N 1°24.67'W
55°00.42'N 1°24.83'W

(And Plan B)
Add Danger circle "Obstn" 54°59.17'N 1°29.26'W

(Plan C)
Add Danger circle "Obstn" 54°58.11'N 1°36.07'W

35044 (INT 1550) 7Ed. 10/17/87 LAST NM 31/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

35044 (INT 1550) 7Ed. 10/17/87 LAST NM 45/88 (BA LL) 51/88
Delete Light 54°59.75'N 1°26.75'W

35044 (INT 1550) 7Ed. 10/17/87 LAST NM 51/88 (24(1769)89 Taunton) 32/89
Delete Foul area centered 55°00.18'N 1°23.72'W
Dangerous wreck 55°00.17'N 1°23.72'W

Add Depths 6.1 meters 55°00.225'N 1°23.700'W
5.6 meters 55°00.220'N 1°23.620'W
7.1 meters 55°00.270'N 1°23.675'W
6.4 meters 55°00.230'N 1°23.720'W

"Foul Area" bound by dashed line 55°00.270'N 1°23.760'W
joining 55°00.280'N 1°23.650'W
55°00.210'N 1°23.600'W
55°00.190'N 1°23.700'W

35044 (INT 1550) 7Ed. 10/17/87 LAST NM 32/89 (21/89 Trinity House) 33/89
Relocate Buoy close N to 55°00.26'N 1°23.58'W

★35047 (INT 1552) 3Ed. 1/17/87 NEW EDITION (DMAHTC) 14/87

35047 (INT 1552) 3Ed. 1/17/87 LAST NM 14/87 (39(2929)87 Taunton) 48/87
(Plan Tees Bay)
Delete Buoy and legend "Oil Boom Buoy" 54°37.87'N 1°09.89'W

35047 (INT 1552) 3Ed. 1/17/87 LAST NM 48/87 (5/88 Tees & Hartlepool) 16/88
(Plan Tees Bay)
Delete Buoys "B" 54°36'34"N 1°09'45"W
"C" 54°36'33"N 1°09'35"W

Add Buoy (waverider) Y. spherical.
Fl(5) Y 20s 54°40'32"N 1°07'42"W
Legend "Work in progress (1988)" 54°36'30"N 1°09'38"W

35047 (INT 1552) 3Ed. 1/17/87 LAST NM 16/88 (27(2017)88 Taunton) 34/88
(Plan Tees Bay)
Add Lights 2 FR (vert) 54°36.648'N 1°09.081'W
54°36.595'N 1°09.110'W

35047 (INT 1552) 3Ed. 1/17/87 LAST NM 34/88 (47/88 Trinity House) 38/88
(Plan Tees Bay)
Delete R Fn and HORN at light 54°41.8'N 1°10.5'W

35047 (INT 1552) 3Ed. 1/17/87 LAST NM 38/88 (BA LL) 44/88
(And Plan)
Delete Light 54°41.6'N 1°11.2'W

35047 (INT 1552) 3Ed. 1/17/87 LAST NM 44/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

35047 (INT 1552) 3Ed. 1/17/87 LAST NM 45/88 (42(3104)88 Taunton) 49/88
(Plans Tees Bay & Hartlepool Bay)
Add Legend "Works in progress (1988)" 54°41.32'N 1°10.80'W

35047 (INT 1552) 3Ed. 1/17/87 LAST NM 49/88 (47/88 Trinity House) 18/89
(Plan Hartlepool Bay)
Delete R Bn and HORN from light 54°41.8'N 1°10.5'W

★35060 (INT 1506) 12Ed. 7/8/89 NEW EDITION (DMAHTC) 41/89

★35070 Ed. 6/23/78 NEW CHART (DMAHTC) N49/83
Add Legend
"(Correct through NM N49/83)"
in lower left margin of chart

35070 Ed. 6/23/78 LAST NM 49/83 (21(1396)85 Taunton; BA CH 115) N32/85
Add Submarine pipeline with legend
"Gas Pipeline (see Note)" joining
57°06.80'N 1°03.35'E
56°57.32'N 1°14.97'E
56°55.13'N 1°18.23'E
56°44.88'N 1°40.93'E
56°34.12'N 1°57.90'E
56°31.26'N 2°08.00'E
56°30.20'N 2°08.87'E

Note
"GAS PIPELINES
Gas pipelines contain flammable
natural gas under high pressure.
Any ship damaging a line could
face an immediate fire hazard.
Mariners are strongly advised not to
anchor or trawl near the pipelines." 56°49.00'N 2°00.00'E

35070 Ed. 6/23/78 LAST NM 32/85 (23(1632)86 Taunton) N33/86
Add Submarine pipeline joining 56°24.0'N 2°03.8'E
56°24.5'N 2°04.1'E
56°28.5'N 2°07.6'E

35070 Ed. 6/23/78 LAST NM 33/86 (7(535)89 Taunton) N15/89
Add Depth 94 meters Well 57°05.3'N 0°58.1'E

★35075 Ed. 9/7/84 NEW EDITION (DMAHTC; 4(235)85 Taunton) N19/85
Change Legend to "Deep Sea Pioneer" 56°10.9'N 2°47.9'E
(Previously published N10/85)
Add Legend
"INNIS OIL FIELD (Hamilton)" 56°15.50'N 2°45.00'E

(continued on next page)

★35075 (Continued)

Add — Platform "Transworld 58" with light flare symbol (Previously published N10/85) — 56°16.08'N 2°39.81'E

Add — Depth 91 meters Well (Previously published N16/85) — 56°50.83'N 1°49.44'E

Delete — Depth 69 meters
Note: Composite-line circle remains

Change — Legend to "Well" at depth 75 meters — 56°15.9'N 2°41.4'E

(13(894)85 Taunton) N22/85

35075 Ed. 9/7/84 LAST NM 19/85
Add — Submarine pipeline with legend "Oil (see Note)" joining
56°16.08'N 2°39.81'E
56°12.23'N 2°45.85'E
56°10.96'N 2°46.14'E
56°10.70'N 2°47.00'E

(21(1396), 22(1439)85 Taunton) N32/85

35075 Ed. 9/7/84 LAST NM 22/85
Add — Submarine pipeline with legend "Gas Pipeline (See Note)" joining
56°49.10'N 1°31.78'E
56°44.88'N 1°40.93'E
56°34.12'N 1°57.90'E
56°31.26'N 2°08.00'E
56°29.51'N 2°09.31'E
(platform) 56°29.15'N 2°09.65'E
56°28.85'N 2°10.80'E
56°28.45'N 2°14.22'E
56°28.[illegible]'N 2°16.00'E
56°27.20'N 2°17.35'E

(8(642), 10(770)85 Stavanger) N33/85

35075 Ed. 9/7/84 LAST NM 32/85
Add — Submarine pipeline joining (platform)
[illegible]
[illegible]
56°46.0'N 3°04.4'E
[illegible]
[illegible]
[illegible]'N 2°43.6'E
56°54.0'N 2°56.4'E

Legend "Gas (see Note)"

(11(839), 12(925)85 Stavanger) N35/85

35075 Ed. 9/7/84 LAST NM 33/85
Substitute — Platform for dotted-line circle "Well" and delete buoy close NW — 57°06.7'N 2°50.9'E

Add — Submarine pipeline with legend "Gas (see Note)" joining (platform)
57°04.2'N 2°26.1'E
57°04.5'N 2°27.5'E
57°06.7'N 2°46.0'E
57°07.1'N 2°49.3'E
(platform) 57°06.7'N 2°50.9'E

(36(2365)85 Taunton) N46/85

35075 Ed. 9/7/84 LAST NM 35/85
Add — Platform "30-17-B" with light flare symbol — 56°27.16'N 2°17.31'E

(21(1708)85 Stavanger) N1/86

35075 Ed. 9/7/84 LAST NM 46/85
Add — Submarine pipeline joining
57°06.7'N 2°50.9'E
57°06.2'N 2°51.2'E
57°05.2'N 2°51.0'E
57°00.4'N 2°48.6'E

(20(1472)86 Taunton) N32/86

35075 Ed. 9/7/84 LAST NM 1/86
Add — Depth 88 meters well — 56°50.2'N 1°50.9'E

(23(1632)86 Taunton) N33/86

35075 Ed. 9/7/84 LAST NM 32/86
Add — Submarine pipeline joining
56°24.03'N 2°03.80'E
56°24.50'N 2°04.07'E
56°28.48'N 2°07.57'E

(15(1119)86 Stavanger) N38/86

35075 Ed. 9/7/84 LAST NM 33/86
Add — Light flare symbol to platform — 57°06.7'N 2°50.9'E

35075 Ed. 9/7/84 LAST NM 38/86 (40(2879)86 Taunton) N46/86
Add — Depth 66 meters Well marked close N by buoy Y. spar, "X" topmark, Fl(4) Y 10s — 56°16.62′N 2°39.08′E
Submarine pipeline between — 56°16.62′N 2°39.08′E; 56°16.08′N 2°39.81′E

35075 Ed. 9/7/84 LAST NM 46/86 (50(3666)86 Taunton) N10/87
Add — Depth 89 meters Well — 56°43.03′N 1°41.81′E

35075 Ed. 9/7/84 LAST NM 10/87 (4(262)87 Stavanger) N14/87
Add — Dotted-line circle "Well" — 56°29.5′N 2°55.5′E

35075 Ed. 9/7/84 LAST NM 14/87 (10(749)87 Taunton) N17/87
Add — Depth 87 meters Well — 56°57.23′N 1°53.69′E

35075 Ed. 9/7/84 LAST NM 17/87 (11(828)87 Taunton) N18/87
Delete — Platform and legend "Transworld 58" — 56°16.1′N 2°39.8′E
Add — Depth 70 meters Well marked close N by buoy Y. spar, "X" topmark, Fl(4) Y 10s — 56°16.10′N 2°39.75′E

35075 Ed. 9/7/84 LAST NM 18/87 (18(1370, 1371)87 Taunton) N28/87
Change — Legend to "Submerged production wells marked by yellow light-buoys (Fl(4) Y 10s BELL)" — 56°09.0′N 2°42.4′E
Add — Depths 91 meters Well — 56°43.70′N 1°32.42′E
63 meters Well — 56°25.65′N 2°32.85′E
81 meters Well — 56°24.50′N 2°04.14′E
74 meters Well — 56°10.02′N 2°45.83′E
Danger circles "Well" — 56°11.85′N 2°42.12′E; 56°10.48′N 2°45.13′E; 56°11.08′N 2°45.28′E
Danger circles with legend "Value" — 56°30.15′N 2°08.90′E; 56°43.53′N 1°43.02′E
Submarine pipeline joining — 56°12.40′N 2°40.80′E; 56°11.15′N 2°43.40′E; 56°11.90′N 2°40.35′E; 56°12.40′N 2°40.80′E

35075 Ed. 9/7/84 LAST NM 28/87 (30(2238)87 Taunton) N45/87
Add — Depth 80 meters Well — 57°04.9′N 2°05.1′E

35075 Ed. 9/7/84 LAST NM 45/87 (32(2399)87 Taunton) N47/87
Add — Depth 76 meters Wells — 56°51.9′N 2°10.5′E

35075 Ed. 9/7/84 LAST NM 47/87 (44(3309)87 Taunton) N6/88
Add — Depth 79 meters Well — 56°51.24′N 2°07.45′E

35075 Ed. 9/7/84 LAST NM 6/88 (1(44)88 Taunton) N11/88
Delete — Buoys — 56°11.8′N 2°46.9′E; 56°09.7′N 2°47.0′E
Add — Depth 65 meters Well — 56°11.8′N 2°40.8′E

35075 Ed. 9/7/84 LAST NM 11/88 (13(1020)88 Taunton) N20/88
Add — Depth 86 meters Well — 57°05.8′N 2°03.8′E

35075 Ed. 9/7/84 LAST NM 20/88 (17(1279)88 Taunton) N27/88
Add — Danger circle "Well" — 57°04.4′N 2°04.4′E

35075 Ed. 9/7/84 LAST NM 27/88 (9(695)88 Stavanger) N32/88
Add — Submarine pipeline between — 56°27.9′N 3°06.2′E; 56°29.5′N 2°55.5′E

35075 Ed. 9/7/84 LAST NM 32/88 (38(2819)88 Taunton) N46/88
Add — Depth 78 meters Wk — 56°38.0′N 2°10.6′E

35075 Ed. 9/7/84 LAST NM 46/88 (49(3644)88 Taunton) N4/89
Delete — Depth 86 meters Well (Cancels N20/88-35075) — 57°05.8′N 2°03.8′E
Add — Depth 86 meters Well — 57°01.8′N 2°03.8′E

35075	Ed. 9/7/84 LAST NM 4/89 Add	Depths 88 meters Well 74 meters Well	(2(141, 142)89 Taunton) N11/89 57°08.88'N 1°48.60'E 56°14.24'N 2°48.47'E
35075	Ed. 9/7/84 LAST NM 11/89 Add	Depth 81 meters Well	(31(2323)89 Taunton) N40/89 57°05.6'N 2°05.3'E
★35080	15Ed. 7/28/84 Delete	NEW EDITION R Bn from lightfloat (Previously published 31/84)	(DMAHTC) 38/84 56°27.4'N 2°40.9'W
35080	15Ed. 7/28/84 LAST NM 38/84 Substitute	Buoy, BYB, pillar, double cone topmark bases together, Q(3) 10s Racon for light float	(50(3291)84 Taunton) 6/85 56°27.4'N 2°40.9'W
35080	15Ed. 7/28/84 LAST NM 6/85 Change	Light to Fl(3) 30s 36m 10M	(2/85 Edinburgh) 14/85 55°59.2'N 2°26.6'W
35080	15Ed. 7/28/84 LAST NM 14/85 Add	Wreck (PA)	(HNNM0004/85) 36/85 56°11.5'N 2°11.5'W
35080	15Ed. 7/28/84 LAST NM 36/85 Add	Calling-in point symbol with direction pointers 090°-270° Note "REPORTING POINTS Vessels are required to communicate with the Forth Navigation Service, when passing calling-in point."	(45(2966)85 Taunton) 3/86 56°09.5'N 2°35.0'W 56°29.6'N 3°18.5'W
35080	15Ed. 7/28/84 LAST NM 3/86 Change	Light to Iso WR	(BA LL) 14/86 55°58.4'N 2°57.1'W
35080	15Ed. 7/28/84 LAST NM 14/86 Substitute	Depth 4 meters for 4.4 meters	(18(1296)86 Taunton) 27/86 56°02.93'N 3°11.19'W
35080	15Ed. 7/28/84 LAST NM 27/86 Change	Light to Fl 15s 67m 22M HORN 15s R Bn	(BA LL) 31/86 56°02.0'N 3°08.1'W
35080	15Ed. 7/28/84 LAST NM 31/86 Delete	SIRENS (2) from light	(22(1557)86 Taunton) 33/86 56°11.1'N 2°33.4'W
35080	15Ed. 7/28/84 LAST NM 33/86 Change	Light to Fl 15s 67m 22M HORN 15s R Bn	(BA LL) 37/86 56°02.0'N 3°08.1'W
35080	15Ed. 7/28/84 LAST NM 37/86 Add	Buoys, Y, spherical, Fl Y 10s	(28(1992)86 Taunton) 39/86 56°10.6'N 2°37.4'W 56°10.0'N 2°30.0'W 56°05.4'N 2°40.5'W 56°04.5'N 2°36.7'W
35080	15Ed. 7/28/84 LAST NM 39/86 Add	Depth 35 meters Wk (unsurveyed) (PA)	(8(585)87 Taunton) 14/87 56°08.45'N 2°28.30'W
35080	15Ed. 7/28/84 LAST NM 14/87 Delete Add	Wreck (PA) Depth 49 meters Wk	(10(743)87 Taunton) 17/87 56°09.2'N 2°32.7'W 56°09.52'N 2°33.50'W
35080	15Ed. 7/28/84 LAST NM 17/87 Delete	HORN from light	(26/86 Edinburgh) 21/87 56°26.1'N 2°23.1'W
35080	15Ed. 7/28/84 LAST NM 21/87 Delete	Fog signal from lights SIREN(3) 120s SIREN(1) 45s	(28(2076), 30(2226)87 Taunton) 45/87 56°04.6'N 2°38.4'W 55°54.9'N 2°08.2'W
35080	15Ed. 7/28/84 LAST NM 45/87 Change	Light to Fl(3) 20s 38m 23M Racon	(37(2773)87 Taunton) 48/87 56°42.1'N 2°26.1'W
35080	15Ed. 7/28/84 LAST NM 48/87 Delete Add	Depth 40 meters Wk (unsurveyed) Depth 40 meters Wk (unsurveyed)	(BA CH 190) 52/87 56°15.6'N 2°25.9'W 56°14.9'N 2°27.0'W

35080 15Ed. 7/28/84 LAST NM 52/87
Delete — R Bn (AERO) — (50(3755)87 Taunton) 9/88
55°54.5′N 2°12.2′W

35080 15Ed. 7/28/84 LAST NM 9/88
Relocate — Buoy close E to and delete topmark — (16(1046)85 Taunton) 11/88
56°27.4′N 2°40.6′W

35080 15Ed. 7/28/84 LAST NM 11/88
Delete — HORN from buoy "North Carr" — (6(453)88 Taunton) 14/88
56°18.1′N 2°32.8′W

35080 15Ed. 7/28/84 LAST NM 14/88
Add — Buoys Y. spherical. Fl(5) Y 20s — (13(1001)88 Taunton) 20/88
56°06.20′N 2°54.40′W
55°59.90′N 3°09.20′W

35080 15Ed. 7/28/84 LAST NM 20/88
Add — Depths 25 meters Wk — (34(2579)88 Taunton) 41/88
56°08.3′N 2°58.4′W
22 meters Wk — 56°09.1′N 2°57.5′W
24 meters Wk — 56°09.0′N 2°57.0′W

35080 15Ed. 7/28/84 LAST NM 41/88
Change — Characteristic of light to Iso 4s — (BA LL) 42/88
55°59.2′N 2°26.6′W

35080 15Ed. 7/28/84 LAST NM 42/88
Change — Light to Fl 5s 28m 18M Racon — (38(2807)88 Taunton) 46/88
56°26.1′N 2°23.1′W

35080 15Ed. 7/28/84 LAST NM 46/88
Delete — Depth 20 meters Wk (unsurveyed) (PA) — (46(3408)88 Taunton) 53/88
56°10.5′N 2°34.0′W

Add — Depth 28 meters Wk — 56°10.7′N 2°33.6′W

35080 15Ed. 7/28/84 LAST NM 53/88
Change — Light to Fl(3) 20s 46m 10M — (BA LL) 2/89
56°04.6′N 2°38.4′W

35080 15Ed. 7/28/84 LAST NM 2/89
Add — R Bn at light — (BA RA) 9/89
56°04.4′N 2°47.0′W

35080 15Ed. 7/28/84 LAST NM 9/89
Delete — R Bn at light — (BA RA) 18/89
56°11.1′N 2°33.3′W

35080 15Ed. 7/28/84 LAST NM 18/89
Change — Light to Fl(2) 15s 73m 22M — (11(867)89 Taunton) 19/89
56°11.2′N 2°33.4′W

★35081 13Ed. 2/23/85 — NEW EDITION
Change — Light to Fl(3) 30s 36m 10M (Previously published 14/85) — (DMAHTC) 15/85
55°59.22′N 2°26.65′W

35081 13Ed. 2/23/85 LAST NM 15/85
Change — Note to — (37(2423)85 Taunton) 46/85

"OBSTRUCTIONS
Vessels are cautioned against anchoring or fishing within the area enclosed by dashed lines (approximate positions 55°59.8′N, 3°00.7′W, 56°07.1′N, 3°00.4′W, and 56°12.5′N, 2°37.5′W) owing to the existence of obstructions on the seabed." — 55°57′30″N 2°44′48″W

Add — Dashed lines joining
56°13′27″N 2°38′14″W
56°12′00″N 2°41′30″W
56°10′54″N 2°36′54″W
56°12′30″N 2°34′00″W
56°13′27″N 2°35′22″W

Legend "OBSTRUCTIONS (see Note)" — 56°12′10″N 2°37′42″W

35081 13Ed. 2/23/85 LAST NM 46/85
Add — Calling-in point symbols, each with direction pointers — (45(2966)85 Taunton) 3/86
090°-270° — 56°06.0′N 2°36.2′W
065°-245° — 56°13.3′N 2°34.7′W

35081 13Ed. 2/23/85 LAST NM 3/86
Change — Light to Iso WR 10m 9-6M — (BA LL) 14/86
BELL (occas) — 55°58.4′N 2°57.1′W

35081 13Ed. 2/23/85 LAST NM 14/86
Change — Sectors of light to red shore-105°, white-225°, red-shore (See 14/86-35081) — (4(268)86 Taunton) 16/86
55°58.4′N 2°57.1′W

(continued on next page)

35081	(Continued) Add	Buoy (mooring) "P2" Fl Y	16/86 56°02.12'N 3°09.62'W
35081	13Ed. 2/23/85 LAST NM 16/86 Substitute	Depth 4 meters for 4.4 meters	(18(1296)86 Taunton) 27/86 56°02.93'N 3°11.19'W
35081	13Ed. 2/23/85 LAST NM 27/86 Change	Light to Fl 15s 67m 22M R Bn	(BA LL) 31/86 56°02.0'N 3°08.1'W
35081	13Ed. 2/23/85 LAST NM 31/86 Delete	Position circles "SIREN"	(22(1557)86 Taunton) 33/86 56°10.85'N 2°32.90'W 56°11.48'N 2°33.80'W
35081	13Ed. 2/23/85 LAST NM 33/86 Add	Buoys, Y, spherical, Fl Y 10s Depth 31 meters Wk	(28(1992), 32(2297)86 Taunton) 39/86 56°10.6'N 2°37.4'W 56°10.0'N 2°30.0'W 56°05.4'N 2°40.5'W 56°04.8'N 2°36.7'W 56°02.27'N 3°11.80'W
35081	13Ed. 2/23/85 LAST NM 39/86 Add	Buoy, Y, conical, Fl Y 5s Dashed line (sewer) between	(50(3647)86 Taunton) 6/87 56°06.68'N 3°07.85'W 56°07.14'N 3°08.53'W 56°06.72'N 3°07.96'W
35081	13Ed. 2/23/85 LAST NM 6/87 Relocate Change	Buoy "Craig Waugh" close ENE to and change to BY, pillar, double cone topmark points upward Q Buoy to G, conical, Fl(3) G 10s BELL	(2/87 Edinburgh) 11/87 56°00.27'N 3°04.38'W 56°01.1'N 3°06.4'W
35081	13Ed. 2/23/85 LAST NM 11/87 Add	Depth 35 meters Wk (unsurveyed) (PA)	(8(585)87 Taunton) 14/87 56°08.45'N 2°28.30'W
35081	13Ed. 2/23/85 LAST NM 14/87 Delete Add	Wreck (PA) Depth 49 meters Wk	([illegible]87 Taunton) 17/87 56°09.2'N 2°32.8'W 56°09.52'N 2°33.50'W
35081	13Ed. 2/23/85 LAST NM 17/87 Delete	SIREN from light	(28(2076)87 Taunton) 45/87 56°04.6'N 2°38.4'W
35081	13Ed. 2/23/85 LAST NM 45/87 Add	Buoys Y, spherical, Fl(5) Y 20s	(13(1001)88 Taunton) 20/88 56°06.20'N 2°54.40'W 56°59.90'N 3°09.20'W
35081	13Ed. 2/23/85 LAST NM 20/88 Add	Anchorage areas, each bound by purple dashed-line circle, radius 457 meters "K9" centered "K8"	(19(1425)88 Taunton) 28/88 56°04.5'N 3°04.5'W 56°04.8'N 3°05.4'W
35081	13Ed. 2/23/85 LAST NM 28/88 Add	Depths 25 meters Wk 22 meters Wk 24 meters Wk	(34(2579)88 Taunton) 41/88 56°08.30'N 2°58.35'W 56°09.08'N 2°57.52'W 56°08.97'N 2°56.95'W
35081	13Ed. 2/23/85 LAST NM 41/88 Change	Characteristic of light to Iso 4s	(BA LL) 42/88 55°59.2'N 2°26.6'W
35081	13Ed. 2/23/85 LAST NM 42/88 Delete Add	Depth 20 meters Wk (unsurveyed) (PA) Depth 28 meters Wk	(46(3408)88 Taunton) 53/88 56°10.50'N 2°34.00'W 56°10.65'N 2°33.57'W
35081	13Ed. 2/23/85 LAST NM 53/88 Change	Light to Fl(3) 20s 46m 10M	(BA LL) 2/89 56°04.6'N 2°38.4'W
35081	13Ed. 2/23/85 LAST NM 2/89 Add	R Bn at light	(BA RA) 9/89 56°04.4'N 2°47.0'W
35081	13Ed. 2/23/85 LAST NM 9/89 Delete	R Bn	(BA RA) 18/89 56°11.1'N 2°33.3'W

35081 13Ed. 2/23/85 LAST NM 18/89 (11(867)89 Taunton) 19/89
Change Light to Fl(2) 15s 73m 22M 56°11.15'N 2°33.38'W

★35082 5Ed. 11/5/83 NEW EDITION (DMAHTC) 1/84

35082 5Ed. 11/5/83 LAST NM 1/84 (30/83 Edinburgh) 5/84
Change Fog signal to HORN 15s 56°02'13"N 3°08'10"W

★35082 5Ed. 11/5/83 LAST NM 5/84 (DMAHTC) 24/84
Change DMA Stock No. to 35BHA35082 in lower left margin of chart
Note: Applicable to certain copies of this chart only

35082 5Ed. 11/5/83 LAST NM 24/84 (33(2145)84 Taunton) 40/84
Delete Buoys 56°02.5'N 3°14.49'W
56°02.62'N 3°14.50'W

Relocate Legend "DG Range" close W to 56°02.800'N 3°15.210'W
Buoys close W 56°02.837'N 3°15.210'W
56°02.755'N 3°15.210'W

35082 5Ed. 11/5/83 LAST NM 40/84 (9(633)86 Taunton) 15/86
Substitute Depth 16.3 meters for 6.3 meters 56°00.46'N 3°07.40'W

35082 5Ed. 11/5/83 LAST NM 15/86 (7(484)86 Taunton) 18/86
(Plan B)
Change Characteristic of buoy to Fl R 4s 55°58.92'N 3°10.81'W

35082 5Ed. 11/5/83 LAST NM 18/86 (18(1296)86 Taunton) 27/86
Substitute Depth 4 meters for 4.4 meters 56°02.93'N 3°11.19'W

35082 5Ed. 11/5/83 LAST NM 27/86 (BA LL) 31/86
Change Light to Fl 15s 67m 22M R Bn 56°02.0'N 3°08.1'W

35082 5Ed. 11/5/83 LAST NM 31/86 (32(2297)86 Taunton) 39/86
Delete Swept depth 13.2 meters Wk 56°02.32'N 3°13.42'W

Add Depth 31 meters Wk 56°02.27'N 3°11.80'W

35082 5Ed. 11/5/83 LAST NM 39/86 (BA LL) 2/87
Delete SIREN from light 55°59.27'N 3°13.28'W

(Plan A)
Delete SIREN (2) from light 55°59.27'N 3°13.28'W

35082 5Ed. 11/5/83 LAST NM 2/87 (2/87 Edinburgh) 11/87
Delete Buoy "Craig Waugh" 56°00.23'N 3°04.49'W

Change Buoy to G, conical, Fl(3) G 10s
BELL 56°01.05'N 3°06.43'W

Add Buoy "Craig Waugh", BY, pillar, double cone topmark points upward,
Q 56°00.27'N 3°04.38'W

35082 5Ed. 11/5/83 LAST NM 11/87 (13(1001)88 Taunton) 20/88
(And Plan B)
Add Buoy Y, spherical, Fl(5) Y 20s 55°59.90'N 3°09.20'W

35082 5Ed. 11/5/83 LAST NM 20/88 (19(1425)88 Taunton) 28/88
Add Anchorage area "K9" bound by purple dashed-line circle,
radius 457 meters, centered 56°04.50'N 3°04.45'W

Purple dashed-line lesser arc of a circle, radius 457 meters, centered 56°04.80'N 3°05.40'W
arc between 56°04.78'N 3°05.78'W
56°04.78'N 3°05.02'W

Anchorage berth designation "K8" 56°04.70'N 3°05.40'W

35082 5Ed. 11/5/83 LAST NM 28/88 (BA CH 735) 18/89
Add Buoy (mooring) "P2", Fl Y 5s 56°02.12'N 3°09.63'W

★35083 6Ed. 5/12/84 NEW EDITION (DMAHTC) 28/84

35083 6Ed. 5/12/84 LAST NM 28/84 (23(1448)84 Taunton) 30/84
Delete Buoy (mooring) and legend "(Trials)" 56°00.7'N 3°29.0'W

35083 6Ed. 5/12/84 LAST NM 30/84 (7(448)85 Taunton) 13/85
Delete Buoy (mooring) "P37" 56°01.18'N 3°28.40'W

Relocate Buoy (mooring) "P36" close ESE to 56°01.20'N 3°28.49'W

35083 6Ed. 5/12/84 LAST NM 13/85 (4(268)86 Taunton) 16/86
Add Beacon, yellow, can topmark, Fl Y 5s 56°01.329'N 3°33.625'W
Submarine pipeline between 56°01.329'N 3°33.625'W
56°00.960'N 3°34.050'W

35083 6Ed. 5/12/84 LAST NM 16/86 (1(26)87 Taunton) 10/87
Relocate Buoys "Crombie East" close SE to 56°01.863'N 3°31.355'W
"Crombie West" close WNW 56°02.147'N 3°32.836'W

35083 6Ed. 5/12/84 LAST NM 10/87 (43(3177)88 Taunton) 51/88
Add Legend "Oil (see Note)" between 56°02.28'N 3°35.55'W
56°02.42'N 3°35.42'W

Note
"OIL AND GAS PIPELINES
Mariners risk prosecution if they anchor or trawl near a pipeline and so damage it. Gas from a damaged pipeline could cause a fire or loss of a vessel's buoyancy."

35083 6Ed. 5/12/84 LAST NM 51/88 (1(30), 3(221)89 Taunton) 9/89
Relocate Buoy "No 3" close ESE to 56°02.40'N 3°28.00'W
56°00.65'N 3°28.87'E

(And Inset)
Change Characteristic of buoy "Grangemouth SW" to Fl(2) R 5s 56°02.24'N 3°40.36'W

★35084 13Ed. 9/10/83 NEW EDITION (DMAHTC) 46/83

35084 13Ed. 9/10/83 LAST NM 46/83 (9(524)84 Taunton) 15/84
(And Plan A)
Delete Light 56°27.90'N 2°56.05'W

35084 13Ed. 9/10/83 LAST NM 15/84 (BA LL) 31/84
Delete R Bn from lightfloat 56°27.36'N 2°40.92'W

35084 13Ed. 9/10/83 LAST NM 31/84 (38(2447)84 Taunton) 45/84
Delete Lights (2 FG (vert)) 56°27.10'N 2°52.78'W
(2 FR (vert)) 56°27.12'N 2°52.74'W

35084 13Ed. 9/10/83 LAST NM 45/84 (45(2915)84 Taunton) 51/84
(And Plan A)
Delete Lights and sectors 56°27.77'N 2°56.99'W
56°27.73'N 2°57.05'W

35084 13Ed. 9/10/83 LAST NM 51/84 (50(3291)84 Taunton) 6/85
Substitute Buoy "Abertay", BYB, pillar, double cone topmark bases together, Q(3) 10s Racon for light float 56°27.36'N 2°40.92'W

35084 13Ed. 9/10/83 LAST NM 6/85 (14(937)85 Taunton) 24/85
(Plan B)
Add Submarine cable between 56°21.48'N 3°17.87'W
56°21.08'N 3°17.87'W

35084 13Ed. 9/10/83 LAST NM 24/85 (16(1046)85 Taunton) 26/85
Relocate Buoy close ENE to 56°27.41'N 2°40.64'W
and change to "Abertay", BYB, pillar, Q(3) 10s Racon
(See 6/85-35084)

35084 13Ed. 9/10/83 LAST NM 26/85 (21(1386)85 Taunton) 32/85
(And Plan A)
Add Depths 10 meters 56°27.805'N 2°54.720'W
6.9 meters 56°27.605'N 2°54.850'W

35084 13Ed. 9/10/83 LAST NM 32/85 (33(2161)85 Taunton) 40/85
Add Buoys (mooring) "No 1" 56°27.50'N 2°53.19'W
"No 1A" 56°27.51'N 2°53.40'W

35084 13Ed. 9/10/83 LAST NM 40/85 — (51(3384)85 Taunton) 12/86

Add — Depth 8.6 meters — 56°27.75′N 2°53.20′W

(And Plan)

Add — Depth 0.8 meter — 56°27.08′N 2°55.63′W

35084 13Ed. 9/10/83 LAST NM 12/86 — (BA LL) 46/86

(Plan B)

Delete — Light — 56°23.5′N 3°06.9′W

35084 13Ed. 9/10/83 LAST NM 46/86 — (42(3033)86 Taunton) 48/86

(Plan B)

Add — Position circle "Bn" — 56°23.48′N 3°06.88′W

(See 46/86-35084)

35084 13Ed. 9/10/83 LAST NM 48/86 — (25(1822)87 Taunton) 41/87

Delete — Depths 6.1 meters — 56°27.65′N 2°40.78′W

5.3 meters — 56°27.78′N 2°40.65′W

Add — Depths 2.6 meters — 56°27.60′N 2°40.83′W

3.1 meters — 56°27.70′N 2°40.57′W

35084 13Ed. 9/10/83 LAST NM 41/87 — (47(3521)87 Taunton) 7/88

(And Plan A)

Delete — Buoy "TRB 2" — 56°26.73′N 2°56.66′W

Change — Buoy to "No 1" G. conical, Fl G 2s — 56°26.82′N 2°56.88′W

35084 13Ed. 9/10/83 LAST NM 7/88 — (43(3176)88 Taunton) 51/88

Delete — Buoy "Lady" — 56°27.45′N 2°46.58′W

Relocate — Buoy "Middle" close NW to — 56°28.05′N 2°38.63′W

Add — Buoys "North Lady" G. conical, Fl(3) G 18s — 56°27.36′N 2°46.80′W

"South Lady" R. can, Fl(3) R 18s — 56°27.20′N 2°46.76′W

★35085 2Ed. 6/14/86 NEW EDITION — (DMAHTC) 34/86

Relocate — Buoys,

(56°42′16″N 2°25′41″W) to — 56°42.38′N 2°25.51′W

(56°42′10″N 2°25′38″W) — 56°42.15′N 2°25.42′W

(Previously published 33/86)

35085 2Ed. 6/14/86 LAST NM 34/86 — (29(2152)87 Taunton) 45/87

Delete — HORN(4) from light — 56°53.0′N 2°12.8′W

35085 2Ed. 6/14/86 LAST NM 45/87 — (37(2773)87 Taunton) 48/87

Change — Light to Fl(3) 20s 38m 23M Racon — 56°42.1′N 2°26.2′W

35085 2Ed. 6/14/86 LAST NM 48/87 — (45(3425)87 Taunton) 6/88

Delete — SIREN from light — 57°08.4′N 2°02.8′W

35085 2Ed. 6/14/86 LAST NM 6/88 — (BA CH 1409) 11/89

Add — Depth 40 meters Wk (unsurveyed) (PA) — 56°53.3′N 1°59.8′W

★35086 (INT 1546) 3Ed. 9/12/87 NEW EDITION — (DMAHTC: 25(1821)87 Taunton) 46/87

Add — Designation "12" to buoy — 56°01.78′N 3°15.02′W

(And Plan)

Delete — Buoy — 56°01.60′N 3°18.92′W

Relocate — Buoy (56°01.46′N 3°19.37′W) to — 56°01.56′N 3°18.96′W

Add — Position circle "Bn" — 56°02.202′N 3°18.700′W

35086 (INT 1546) 3Ed. 9/12/87 LAST NM 46/87 — (33(2481)87 Taunton) 47/87

Add — Legend "Silting (see Note)" — 56°00.69′N 3°24.88′W

Notes

"MORTIMER'S DEEP

(56°02.2′N, 3°18.2′W)

No vessel is allowed to enter Mortimer's Deep without obtaining approval through the Forth Navigation Service. Passage through the

(continued on next page)

35086 (Continued)
Add — area is prohibited when tankers are berthed at Braefoot Terminal or maneuvering in the area." — 56°02.70'N 3°22.00'W

"SILTING-ROSYTH
Due to siltation, depths of up to 0.6m less than the charted maintained depths may exist. For the latest information Queen's Harbour Master Rosyth must be consulted." — 56°02.50'N 3°22.00'W

Add — (Plan) Legend "(see Note)" — 56°02.09'N 3°18.26'W

(25(1865)88 Taunton) 32/88

35086 (INT 1546) 3Ed. 9/12/87 LAST NM 47/87
Change — Buoy to Y, can, "X" topmark, Fl Y 5s — 56°01.3'N 3°14.7'W

(MCNM8163/88) 45/88

35086 (INT 1546) 3Ed. 9/12/87 LAST NM 32/88
Delete — Legend "NOT...USA" in lower left margin of chart

(31(2307)89 Taunton) 40/89

35086 (INT 1546) 3Ed. 9/12/87 LAST NM 45/88
Delete — Position circle "Bn" — 56°02.20'N 3°18.70'W

Substitute — (Plan) Light Oc 5s for position "Bn" — 56°02.20'N 3°18.70'W

Change — Light to Fl 2s, 2 FG (vert) — 56°02.09'N 3°18.77'W

Add — Range line (dashed) with legend "Lights in line 019°24'" between — 56°02.202'N 3°18.700'W; 56°01.455'N 3°19.172'W

(DMAHTC) 48/87

★35087 2Ed. 9/19/87 NEW EDITION

(13(1002)88 Taunton) 20/88

35087 2Ed. 9/19/87 LAST NM 48/87
Delete — Buoys — 57°34.55'N 4°06.60'W; 57°34.40'N 4°08.52'W

(DMAHTC) 30/88

★35088 1Ed. 4/23/88 NEW CHART

(BA LL) 42/88

35088 1Ed. 4/23/88 LAST NM 30/88
Change — Legend to "Ldg 2 FR" at light — 56°33.3'N 2°35.1'W

(38(2807)88 Taunton) 46/88

35088 1Ed. 4/23/88 LAST NM 42/88
Change — Light to Fl 5s 28m 18M Racon — 56°26.1'N 2°23.1'W

(43(3176)88 Taunton) 51/88

35088 1Ed. 4/23/88 LAST NM 46/88
Relocate — Buoy close WSW to — 56°27.36'N 2°46.80'W

Add — Buoy R, can, Fl(3) R 18s — 56°27.20'N 2°46.76'W

(46(3408)88 Taunton) 53/88

35088 1Ed. 4/23/88 LAST NM 51/88
Delete — Depth 20 meters Wk (unsurveyed) (PA) — 56°10.5'N 2°34.0'W

Add — Depth 28 meters Wk — 56°10.65'N 2°33.57'W

(BA CH 1409) 11/89

35088 1Ed. 4/23/88 LAST NM 53/88
Add — Depth 50 meters Wk (unsurveyed) (PA) — 56°34.9'N 2°16.9'W

(BA RA) 18/89

35088 1Ed. 4/23/88 LAST NM 11/89
Delete — R Bn — 56°11.1'N 2°33.3'W

(11(867)89 Taunton) 19/89

35088 1Ed. 4/23/88 LAST NM 18/89
Change — Light to Fl(2) 15s 73m 22M — 56°11.15'N 2°33.38'W

(DMAHTC: 34(2062)82 Taunton) 29/83

★35099 2Ed. 5/14/83 NEW EDITION
Relocate — Buoy close SSW to and add color BYB — 57°07.67'N 2°01.08'W

Change — Legend "RC" to "R Bn" — 57°08.32'N 2°02.91'W

Add — Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s — 57°07.69'N 2°01.52'W

★35099	2Ed. 5/14/83 LAST NM 29/83		(DMAHTC) 23/84
	Change	DMA Stock No. to 35AHA35099 in lower left margin of chart Note: Applicable to certain copies of this chart only	
35099	2Ed. 5/14/83 LAST NM 23/84		(38(2446)84 Taunton) 43/84
		(And Plan)	
	Delete	Buoy	57°09.15′N 2°02.24′W
	Add	Buoy, RW, spherical, ball topmark, L Fl 10s	57°09.33′N 2°01.85′W
35099	2Ed. 5/14/83 LAST NM 43/84		(BA RA) 46/84
	Add	Racon to buoy (See 43/84-35099)	57°09.33′N 2°01.85′W
35099	2Ed. 5/14/83 LAST NM 46/84		(42(2714)84 Taunton) 48/84
	Delete	Topmark from buoy (See 46/84-35099)	57°09.33′N 2°01.85′W
		(Plan)	
	Add	Racon to buoy and delete topmark (See 43/84-35099)	57°09.33′N 2°01.85′W
35099	2Ed. 5/14/83 LAST NM 48/84		(26(1703)85 Taunton) 35/85
		(Plan)	
	Add	Chartlet, depicting changes in hydrography and topography, from back of Section I	57°08.5′N 21°05.0′W
35099	2Ed. 5/14/83 LAST NM 35/85		(4(267)86 Taunton) 16/86
	Delete	Buoys	57°07.7′N 2°01.5′W 57°07.7′N 2°01.1′W
35099	2Ed. 5/14/83 LAST NM 16/86		(41(2968)86 Taunton) 47/86
		(And Plan)	
	Add	Solid line between	57°08.77′N 2°05.36′W 57°08.76′N 2°05.39′W
		and delete jetty seaward of above solid line	
		(Plan)	
	Delete	Legend "Works in progress (1985)"	57°08.78′N 2°05.30′W
	Change	Legend to "Dredged to 9.3m"	57°08.76′N 2°05.27′W
	Add	Dashed line joining	57°08.752′N 2°05.360′W 57°08.750′N 2°05.410′W 57°08.765′N 2°05.420′W
		(See 35/85-35099)	
35099	2Ed. 5/14/83 LAST NM 47/86		(45(3425)87 Taunton) 6/88
		(And Plan)	
	Delete	Position circle "SIREN"	57°08.32′N 2°02.75′W
35099	2Ed. 5/14/83 LAST NM 6/88		(BA LL) 28/89
		(Plan)	
	Delete	Light (See 35/85-35099)	57°08.5′N 2°04.6′W
★35100	12Ed. 9/11/82	NEW EDITION	(DMAHTC; BA LL) 43/82
	Change	Visibility (range) of light to 24M	57°36.6′N 1°48.8′W
		Characteristic of light to Fl WRG 3s & Q	56°49.6′N 2°17.1′W
35100	12Ed. 9/11/82 LAST NM 43/82		(BA CH 213) 10/83
	Add	Depth 40 meters Wk (unsurveyed) (PA)	57°43.0′N 1°43.0′W
35100	12Ed. 9/11/82 LAST NM 10/83		(5(313)83 Taunton) 19/83
	Add	Submerged wellhead (covered 70 meters)	58°06.6′N 1°29.5′W
35100	12Ed. 9/11/82 LAST NM 19/83		(23(1488)83 Taunton) 31/83
	Add	Buoy, Y, spherical, Fl Y 5s	57°43.8′N 2°00.7′W

(45(2888)83 Taunton) 53/83

35100 12Ed. 9/11/82 LAST NM 31/83
Add — Submerged wellhead (covered 106 meters) — 58°07.1′N 1°25.6′W

(17(1078)84 Taunton) 25/84

35100 12Ed. 9/11/82 LAST NM 53/83 — 56°56.8′N 2°12.6′W
Delete — Purple circle and legend "R"
Note: Radio masts remain

(BA LL) 31/84

35100 12Ed. 9/11/82 LAST NM 25/84 — 56°27.3′N 2°40.9′W
Delete — R Bn from lightfloat

(34(2196)84 Taunton) 41/84

35100 12Ed. 9/11/82 LAST NM 31/84 — 56°57.6′N 2°11.9′W
Change — Light to Iso WRG 4s 7m 11-7M

(36(2321)84 Taunton) 42/84

35100 12Ed. 9/11/82 LAST NM 41/84
Add — Position circles "2 Masts (289)" — 57°37.10′N 1°53.37′W
"(198)" — 57°36.40′N 1°52.77′W

(50(3291)84 Taunton) 6/85

35100 12Ed. 9/11/82 LAST NM 42/84
Substitute — Buoy "Abertay", BYB, pillar, double cone topmark bases together, Q(3) 10s Racon for light float — 56°27.3′N 2°40.9′W

(16(1046)85 Taunton) 26/85

35100 12Ed. 9/11/82 LAST NM 6/85 — 56°27.41′N 2°40.64′W
Relocate — Buoy close ENE to and change to "Abertay", BYB, pillar, Q(3) 10s Racon
(See 6/85-35100)

(21(1396)85 Taunton) 32/85

35100 12Ed. 9/11/82 LAST NM 26/85
Add — Submarine pipeline with legend "Gas Pipeline (see Note)" joining
57°34.34′N 1°49.09′W
57°34.77′N 1°47.10′W
57°34.05′N 1°40.55′W
57°30.20′N 0°52.12′W

(48(3170)85 Taunton) 8/86

35100 12Ed. 9/11/82 LAST NM 32/85
Delete — Purple dashed line area (Development Area) in vicinity — 58°07.8′N 3°01.0′W
Note: Legend "DEVELOPMENT AREA (see note)" remains.

Add — Purple dashed line joining
58°09.66′N 3°02.00′W
58°09.48′N 2°59.69′W
58°07.86′N 2°59.71′W
58°06.92′N 3°02.00′W

(8(564)86 Taunton) 21/86

35100 12Ed. 9/11/82 LAST NM 8/86
Delete — Submarine pipeline between
57°24.2′N 1°48.5′W
57°34.2′N 0°52.1′W

Change — Title of note "Gas Pipelines" to "Oil and Gas Pipelines" — 57°17.4′N 2°51.5′W

Add — Submarine pipeline joining
57°23.82′N 1°51.73′W
57°24.19′N 1°50.32′W
57°24.66′N 1°38.61′W
57°24.47′N 1°29.99′W
57°32.61′N 1°06.49′W
57°34.20′N 0°52.11′W

Legend "Forties to Cruden Bay Oil Pipeline (see Note)" — 57°29.00′N 1°16.00′W

(32(2295, 2296)86 Taunton) 39/86

35100 12Ed. 9/11/82 LAST NM 21/86
Delete — Dangerous wreck — 57°41.7′N 2°14.6′W
Depth 8.5 meters — 57°41.2′N 1°58.3′W

Substitute — Depth 9.4 meters for 10.1 meters — 57°42.0′N 1°57.8′W

Add — Depths 34 meters Wk — 57°42.8′N 2°13.4′W
6.7 meters — 57°41.3′N 1°58.2′W
47 meters — 57°46.4′N 1°53.1′W

(48(3481)86 Taunton) 4/87

35100 12Ed. 9/11/82 LAST NM 39/86
Add — Depths 83 meters Wk — 57°54.45′N 2°14.87′W
52 meters Wk — 58°09.57′N 2°30.37′W

(MCNM7886/87) 5/87

35100 12Ed. 9/11/82 LAST NM 4/87
Add — Depth 16.3 meters "Rep (1986)" (PA) — 57°44.65′N 2°49.25′W

35100	12Ed. 9/11/82 LAST NM 5/87		(6(413)87 Taunton) 12/87
	Delete	Depth 45 meters Wk (unsurveyed) (PA)	57°57.0′N 2°25.5′W
35100	12Ed. 9/11/82 LAST NM 12/87		(8(586)87 Taunton) 14/87
	Add	Depth 44 meters	57°44.42′N 2°22.60′W
35100	12Ed. 9/11/82 LAST NM 14/87		(26/86 Edinburgh) 21/87
	Delete	HORN from light	56°26.0′N 2°23.1′W
35100	12Ed. 9/11/82 LAST NM 21/87		(BA CH 278) 23/87
	Add	Depths	
		80 meters Wk (unsurveyed) (PA)	57°30.1′N 1°12.9′W
		90 meters Wk (unsurveyed) (PA)	57°42.5′N 1°02.9′W
35100	12Ed. 9/11/82 LAST NM 23/87		(29(2152)87 Taunton) 45/87
	Delete	HORN(4) 60s from light	56°53.0′N 2°12.7′W
35100	12Ed. 9/11/82 LAST NM 45/87		(37(2773)87 Taunton) 48/87
	Change	Light to Fl(3) 20s 38m 23M Racon	56°42.1′N 2°26.2′W
35100	12Ed. 9/11/82 LAST NM 48/87		(45(3425)87 Taunton) 6/88
	Delete	SIREN from lights	57°08.4′N 2°02.8′W
			57°41.9′N 2°00.2′W
35100	12Ed. 9/11/82 LAST NM 6/88		(4(291)88 Taunton) 13/88
	Delete	Depth 43 meters	57°46.7′N 2°48.0′W
	Add	Depths 44 meters	57°48.8′N 2°49.4′W
		33 meters	57°46.9′N 2°48.5′W
		25 meters	57°45.6′N 2°48.0′W
		62 meters	57°47.9′N 2°38.0′W
		37 meters	57°44.7′N 2°36.8′W
35100	12Ed. 9/11/82 LAST NM 13/88		(BA LL) 14/88
	Delete	SIREN from light	57°40.8′N 2°34.7′W
		Legend "(OCCAS)"	57°41.2′N 2°35.3′W
	Change	Light to QR	57°41.1′N 2°57.9′W
35100	12Ed. 9/11/82 LAST NM 14/88		(20(1493)88 Taunton) 29/88
	Add	Depths 2.3 meters Rk	57°36.3′N 1°47.7′W
		18.2 meters Rk	57°36.4′N 1°45.9′W
35100	12Ed. 9/11/82 LAST NM 29/88		(38(2807)88 Taunton) 46/88
	Change	Light to Fl 5s 28m 18M Racon	56°26.1′N 2°23.1′W
35100	12Ed. 9/11/82 LAST NM 46/88		(BA CH 1409) 11/89
	Delete	Depths	
		45 meters Wk (unsurveyed) (PA)	58°05.0′N 2°39.0′W
		40 meters Wk (unsurveyed) (PA)	58°11.3′N 2°24.2′W
		Wreck (PA)	56°40.5′N 1°26.1′W
	Substitute	Depths	
		50 meters Wk (unsurveyed) (PA) for 36 meters Wk (unsurveyed) (PA)	57°04.0′N 1°54.0′W
		50 meters Wk (unsurveyed) (PA) for 36 meters Wk (unsurveyed) (PA)	57°04.0′N 1°57.0′W
		50 meters Wk (unsurveyed) (PA) for 36 meters Wk (unsurveyed) (PA)	57°06.8′N 1°57.0′W
		50 meters Wk (unsurveyed) (PA) for 28 meters Wk (unsurveyed) (PA)	57°09.7′N 1°51.0′W
		55 meters Wk (unsurveyed) (PA) for 40 meters Wk (unsurveyed) (PA)	57°12.5′N 1°47.4′W
		65 meters Wk (unsurveyed) (PA) for 50 meters Wk (unsurveyed) (PA)	57°17.0′N 1°25.0′W
		60 meters Wk (unsurveyed) (PA) for wreck (PA)	57°42.9′N 1°12.0′W
		80 meters Wk for 86 meters Wk	58°08.0′N 1°35.0′W
		75 meters Wk for 50 meters Wk (unsurveyed) (PA)	57°34.5′N 1°33.6′W
	Add	Depths	
		40 meters Wk (unsurveyed)	56°39.2′N 1°25.7′W
		50 meters Wk (unsurveyed) (PA)	56°34.9′N 2°16.9′W
		60 meters Wk	56°46.2′N 1°12.8′W
		50 meters Wk (unsurveyed) (PA)	56°51.0′N 1°27.1′W
		40 meters Wk (unsurveyed) (PA)	56°53.3′N 1°59.8′W

(continued on next page)

11/89
35100 (Continued) 57°41.1'N 1°52.7'W
Add 30 meters Wk (unsurveyed) (PA) 57°33.4'N 1°31.9'W
68 meters Wk 57°55.0'N 1°30.0'W
90 meters Wk (unsurveyed)

(DMAHTC) 48/82
★35101 4Ed. 10/9/82 NEW EDITION

(23(1489)83 Taunton) 31/83
35101 4Ed. 10/9/82 LAST NM 48/82 57°42'N 3°41'W
Delete Buoy (Wave Recorder)

(41(2627)83 Taunton) 49/83
35101 4Ed. 10/9/82 LAST NM 31/83 57°37.25'N 4°02.65'W
Relocate Buoy close WNW to
and change to "Riff Bank North",
R. can. Fl(2) R 12s

(47(Sec V)83 Taunton) 2/84
35101 4Ed. 10/9/82 LAST NM 49/83
Change Sectors of light to green shore-100°, 57°35.62'N 4°51.51'W
white-207°, red-shore

(47(Sec V)83 Taunton) 4/84
35101 4Ed. 10/9/82 LAST NM 2/84
Change Sectors of light to green shore-100°, 57°35.62'N 3°51.51'W
white-207°, red-shore
(Cancels 2/84-35101)

(BA LL) 16/84
35101 4Ed. 10/9/82 LAST NM 4/84
Change Light to Fl WR 20s 49m 24/20M
and sectors to white 076°-267°, 57°43.5'N 3°20.2'W
red-282°

(DMAHTC) 24/84
★35101 4Ed. 10/9/82 LAST NM 16/84
Change DMA Stock No. to 35BHA35101
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

(BA LL) 3/85
35101 4Ed. 10/9/82 LAST NM 24/84 57°51.9'N 3°46.5'W
Change Light to Fl(4) 30s 53m 24M Racon

(50(3279)84 Taunton) 6/85
35101 4Ed. 10/9/82 LAST NM 3/85 57°37.0'N 3°51.0'W
Delete Dangerous wreck PA

Add Dangerous wreck 57°38.67'N 3°48.03'W

(46(3047)85 Taunton) 7/86
35101 4Ed. 10/9/82 LAST NM 6/85 57°43.78'N 3°15.83'W
Add Buoy, Y. pillar, "X" topmark, Fl Y 5s

(18(1298)86 Taunton) 27/86
35101 4Ed. 10/9/82 LAST NM 7/86 57°45.2'N 3°17.1'W
Delete Depth 17.8 meters

Add Depths 15.5 meters 57°45.22'N 3°17.31'W
18 meters 57°44.23'N 3°06.64'W
45 meters 57°48.38'N 3°06.42'W
47 meters 57°48.92'N 3°18.21'W
43 meters 57°49.12'N 3°20.50'W
53 meters 57°49.53'N 3°11.07'W
37 meters 57°59.77'N 3°23.77'W

(BA RA) 15/87
35101 4Ed. 10/9/82 LAST NM 27/86 57°39.0'N 3°34.7'W
Delete R Bn (AERO)

(BA LL) 14/88
35101 4Ed. 10/9/82 LAST NM 15/87 57°41.1'N 2°57.9'W
Change Characteristic of light to QR

(21(1568)88 Taunton) 31/88
35101 4Ed. 10/9/82 LAST NM 14/88
Add Double dashed line with
legend "Bridge under constr (1988)"
between 57°50.96'N 4°06.65'W
57°50.09'N 4°06.50'W

(40(2962)88 Taunton) 47/88
35101 4Ed. 10/9/82 LAST NM 31/88
Delete Pilot station symbol 57°41.3'N 4°01.8'W
and legend "Invergordon"

Buoys 57°40.3'N 3°54.9'W
57°40.3'N 3°56.1'W
57°40.6'N 3°57.8'W
57°41.1'N 3°58.4'W
Add Pilot station symbol 57°41.20'N 4°00.00'W

★35103	3Ed. 12/25/82		NEW EDITION	(DMAHTC: 14/81 Invergordon: BA CH 1889) 8/83
	Delete	Legend "Buoyed"		57°40.5'N 3°56.9'W
	Add	Light Fl(2) G 10s and designation "No 3" to buoy		57°40.68'N 3°56.71'W
		Buoys "No 4", R. can, Fl(2) R 10s		57°40.63'N 3°57.78'W
		"No 5", G. conical, Fl G 3s		57°41.07'N 3°58.42'W
35103	3Ed. 12/25/82 LAST NM 8/83			(23(1449)84 Taunton) 30/84
	Add	Buoy (mooring)		57°41.245'N 4°09.290'W
		(Plan) Distance and bearing from light (Fl(3)G) in center of plan		
	Add	Buoy (mooring) 385 meters 067°48'		
35103	3Ed. 12/25/82 LAST NM 30/84			(17(1111)85 Taunton) 29/85
	Add	Legend "Tanker Standby Tugs" to buoy (mooring)		57°40.95'N 4°03.20'W
		Light Iso G 2s 5m 2M		57°41.12'N 4°10.27'W
35103	3Ed. 12/25/82 LAST NM 29/85			(33(2162)85 Taunton) 40/85
	Delete	Depth 9.7 meters "Obstn"		57°41.3'N 4°06.8'W
35103	3Ed. 12/25/82 LAST NM 40/85			(42(2783)85 Taunton) 52/85
	Delete	Buoy		57°41.27'N 4°09.14'W
		Buoy "A" dashed lines (3) and anchorage symbols (3) in vicinity		57°40.97'N 4°09.38'W
	Add	Anchorage berth "28"		57°40.90'N 4°09.15'W
35103	3Ed. 12/25/82 LAST NM 52/85			(27(1911)86 Taunton) 39/86
	Delete	Depth 8.8 meters Obstn		57°41.27'N 4°07.50'W
	Add	Legend "Works in progress (1986)"		57°41.10'N 4°10.50'W
35103	3Ed. 12/25/82 LAST NM 39/86			(17(1277)87 Taunton) 27/87
	Add	Chartlet, depicting changes in hydrography and topography, from back of Section I		57°41.2'N 4°10.2'W
35103	3Ed. 12/25/82 LAST NM 27/87			(8(617)88 Taunton) 14/88
	Delete	Light (See 27/87-35103)		57°41.1'N 4°10.3'W
	Add	Light Iso G 2s 9m 6M (See 27/87-35103)		57°41.12'N 4°10.68'W
35103	3Ed. 12/25/82 LAST NM 14/88			(40(2962)88 Taunton) 47/88
	Delete	Pilot station symbol and legend "Invergordon"		57°41.37'N 4°01.82'W
		Buoys "No 2"		57°40.27'N 3°56.10'W
		"No 4"		57°40.64'N 3°57.80'W
		"No 5"		57°41.06'N 3°58.41'W
	Change	Designation of buoy "No 3" to "Cromarty Bank"		57°40.68'N 3°56.70'W
	Add	Pilot station symbol		57°41.20'N 4°00.00'W
★35120	11Ed. 4/13/85		NEW EDITION	(DMAHTC: 10(667)85 Taunton) 25/85
	Add	Submarine pipeline "Oil" between		58°06.82'N 3°05.21'W
				58°05.66'N 3°09.10'W
		(Previously published 21/85		
	Add	Depth 123 meters "Well"		58°30.33'N 1°15.95'W
35120	11Ed. 4/13/85 LAST NM 25/85			(10(667)85 Taunton) 26/85
	Delete	Depth 123 meters Well (See 25/85-35120)		58°30.33'N 1°15.95'W

			(21(1396)85 Taunton) 32/85
35120	11Ed. 4/13/85 LAST NM 26/85		
	Add	Submarine pipeline with legend "Gas Pipeline (see Note)" joining	57°34.34'N 1°49.09'W
			57°34.77'N 1°47.10'W
			57°34.05'N 1°40.55'W
			57°34.00'N 1°39.80'W
			(BA LL) 5/86
35120	11Ed. 4/13/85 LAST NM 32/85		58°28.8'N 3°03.0'W
	Delete	Dia (3) 90s from light	
			(48(3170)85 Taunton) 8/86
35120	11Ed. 4/13/85 LAST NM 5/86		
	Delete	Purple dashed line area (Development Area) in vicinity	58°07.8'N 3°03.2'W
		Note: Legend "DEVELOPMENT AREA (See Note)" remains	
	Add	Development area bound by purple dashed line joining	58°09.7'N 3°02.3'W
			58°09.5'N 2°59.7'W
			58°07.9'N 2°59.7'W
			58°04.7'N 3°07.6'W
			58°05.1'N 3°10.6'W
			58°06.5'N 3°10.2'W
			(18(1298)86 Taunton) 27/86
35120	11Ed. 4/13/85 LAST NM 8/86		
	Delete	Depths 52 meters	58°29.2'N 2°58.5'W
		44 meters	57°48.9'N 3°20.7'W
	Add	Depths 15.5 meters	57°45.22'N 3°17.31'W
		18 meters	57°44.23'N 3°06.64'W
		45 meters	57°48.38'N 3°06.42'W
		47 meters	57°48.92'N 3°18.21'W
		43 meters	57°49.12'N 3°20.50'W
		53 meters	57°49.53'N 3°11.07'W
		37 meters	57°59.77'N 3°23.77'W
		49 meters	58°21.95'N 2°38.54'W
		41 meters	58°28.97'N 2°57.94'W
			(18(1298)86 Taunton) 34/86
35120	11Ed. 4/13/85 LAST NM 27/86		
	Delete	Depths 52 meters	57°48.9'N 3°20.7'W
		44 meters	58°29.2'N 2°58.5'W
			(32(2295, 2296)86 Taunton) 39/86
35120	11Ed. 4/13/85 LAST NM 34/86		
	Delete	Dangerous wreck	57°41.7'N 2°14.6'W
		Depth 8.5 meters	57°41.2'N 1°58.3'W
	Substitute	Depth 9.4 meters for 10.1 meters	57°42.0'N 1°57.8'W
	Add	Depths 34 meters Wk	57°42.8'N 2°13.4'W
		6.7 meters	57°41.3'N 1°58.2'W
		47 meters	57°46.4'N 1°53.1'W
			(40(2878)86 Taunton) 46/86
35120	11Ed. 4/13/85 LAST NM 39/86		
	Delete	Depth 86 meters	58°33.8'N 1°59.3'W
	Add	Depth 63 meters	58°33.65'N 1°59.30'W
			(44(3186)86 Taunton) 2/87
35120	11Ed. 4/13/85 LAST NM 46/86		
	Add	Wreck	58°25.20'N 2°27.67'W
			(48(3481)86 Taunton) 4/87
35120	11Ed. 4/13/85 LAST NM 2/87		
	Add	Depths 83 meters Wk	57°54.45'N 2°14.87'W
		52 meters Wk	58°09.57'N 2°30.37'W
			(MCNM7886/87) 5/87
35120	11Ed. 4/13/85 LAST NM 4/87		
	Add	Depth 16.3 meters "Rep (1986)" (PA)	57°44.65'N 2°49.25'W
			(2(103)87 Taunton) 11/87
35120	11Ed. 4/13/85 LAST NM 5/87		
	Add	Submarine cable with legend "Power" joining	58°14.70'N 3°25.50'W
			58°07.30'N 3°05.80'W
			58°06.90'N 3°06.20'W
			58°06.85'N 3°05.30'W
			(6(413)87 Taunton) 12/87
35120	11Ed. 4/13/85 LAST NM 11/87		
	Delete	Depth 45 meters Wk (unsurveyed) (PA)	57°57.0'N 2°25.5'W
			(8(586)87 Taunton) 14/87
35120	11Ed. 4/13/85 LAST NM 12/87		
	Add	Depth 44 meters	57°44.42'N 2°22.60'W

35120	11Ed. 4/13/85 LAST NM 14/87		(29(2153)87 Taunton) 45/87
	Add	Position circle "Mast"	58°08.54′N 3°37.63′W
35120	11Ed. 4/13/85 LAST NM 45/87		(31(2312), 34(2565)87 Taunton; BA LL) 47/87
	Delete	SIREN from light	58°38.7′N 3°01.4′W
	Change	Light to Dir F WRG	58°26.6′N 3°05.2′W
		Legend to "Dir FW 290°30′"	58°24.5′N 2°54.3′W
35120	11Ed. 4/13/85 LAST NM 47/87		(42(3150)87 Taunton) 4/88
	Change	Fog signal at light to HORN(1) 45s	58°41.4′N 2°55.5′W
35120	11Ed. 4/13/85 LAST NM 4/88		(45(3425)87 Taunton) 6/88
	Delete	SIREN from light	57°41.9′N 2°00.2′W
35120	11Ed. 4/13/85 LAST NM 6/88		(4(291)88 Taunton) 13/88
	Delete	Depth 43 meters	57°46.7′N 2°48.1′W
	Add	Depths 44 meters	57°48.8′N 2°49.4′W
		33 meters	57°46.9′N 2°48.5′W
		25 meters	57°45.6′N 2°48.0′W
		62 meters	57°47.9′N 2°38.0′W
		37 meters	57°44.7′N 2°36.8′W
35120	11Ed. 4/13/85 LAST NM 13/88		(BA LL) 14/88
	Delete	SIREN from light	57°40.8′N 2°34.8′W
	Change	Light to QR	57°41.1′N 2°57.9′W
35120	11Ed. 4/13/85 LAST NM 14/88		(11(833)88 Taunton) 18/88
	Delete	Depth 28 meters Wk (unsurveyed)	58°16.3′N 2°44.4′W
	Add	Depths 33 meters Wk	58°16.27′N 2°44.80′W
		40 meters Wk	58°13.45′N 2°43.02′W
35120	11Ed. 4/13/85 LAST NM 18/88		(20(1493)88 Taunton) 29/88
	Add	Depths 2.3 meters Rk	57°36.3′N 1°47.7′W
		18.2 meters Rk	57°36.4′N 1°45.9′W
35120	11Ed. 4/13/85 LAST NM 29/88		(BA CH 1409) 11/89
	Delete	Depths	
		63 meters Wk (unsurveyed) (PA)	57°38.0′N 1°37.0′W
		65 meters Wk (unsurveyed) (PA)	57°37.8′N 1°35.6′W
		45 meters Wk (unsurveyed) (PA)	57°45.4′N 1°45.0′W
		45 meters Wk (unsurveyed) (PA)	58°05.0′N 2°39.0′W
		54 meters Wk	58°12.6′N 2°25.6′W
	Substitute	Depths	
		75 meters Wk for	
		50 meters Wk (unsurveyed) (PA)	57°34.5′N 1°33.6′W
		80 meters Wk for 86 meters Wk	58°08.0′N 1°35.0′W
	Add	Depths	
		30 meters Wk (unsurveyed) (PA)	57°41.1′N 1°52.7′W
		90 meters Wk (unsurveyed)	57°55.0′N 1°30.0′W
35120	11Ed. 4/13/85 LAST NM 11/89		(BA CH 115) 12/89
	Delete	Light (AERO)	58°27.8′N 3°04.7′W
35120	11Ed. 4/13/85 LAST NM 12/89		(32(2397)89 Taunton) 41/89
	Add	Depth 101 meters Well	58°18.1′N 1°45.6′W
★35130	(INT 1502) 2Ed. 8/12/89	NEW EDITION	(DMAHTC) 44/89
	Add	Depth 118 meters Well	58°28.2′N 0°18.9′W
		(Previously published 39/89)	
★35135	1Ed. 3/12/83	NEW CHART	(DMAHTC) 19/83
35135	1Ed. 3/12/83 LAST NM 19/83		(10(650)83 Taunton) 24/83
	Relocate	Buoy close SSE to	58°51.00′N 3°00.67′W
35135	1Ed. 3/12/83 LAST NM 24/83		(15/83 Edinburgh) 35/83
	Change	Light to Fl(3) 25s 52m 18M	59°08.25′N 3°20.30′W
35135	1Ed. 3/12/83 LAST NM 35/83		(28(1793)83 Taunton) 37/83
	Add	Light Iso R 5M	58°55.03′N 3°10.98′W
35135	1Ed. 3/12/83 LAST NM 37/83		(38(2426)83 Taunton) 45/83
	Relocate	Buoy close NNW to	58°58.23′N 2°53.64′W

35135 1Ed. 3/12/83 LAST NM 45/83 — (45(Sec V)83 Taunton) 2/84
Change — Light to Iso WRG — 58°59′16″N 2°57′34″W

35135 1Ed. 3/12/83 LAST NM 2/84 — (50(3242)83 Taunton) 4/84
Add — Submarine cable joining
59°14.39′N 2°52.29′W
59°13.70′N 2°51.70′W
59°11.45′N 2°53.30′W
59°11.05′N 2°55.60′W
59°10.65′N 2°56.30′W
59°10.55′N 2°57.20′W

Bn — 59°10.52′N 2°57.21′W

35135 1Ed. 3/12/83 LAST NM 4/84 — (22(1399)84 Taunton) 31/84
Add — Beacons (minor)
58°55.28′N 3°17.28′W
58°54.38′N 3°17.92′W

Submarine pipeline between
above beacons

35135 1Ed. 3/12/83 LAST NM 31/84 — (BA LL: 43(2781)84 Taunton) 49/84
Change — Lights to Oc WR 8s 20/16M — 58°56.17′N 3°16.35′W
Iso 3s 15M — 55°56.45′N 3°18.54′W

35135 1Ed. 3/12/83 LAST NM 49/84 — (43(2781)84 Taunton) 50/84
Change — Light to Iso 3s 15M — 58°56.45′N 3°18.54′W
(See 49/84-35135)

35135 1Ed. 3/12/83 LAST NM 50/84 — (41(2959)86 Taunton) 47/86
Delete — Buoys
59°03.26′N 2°55′41″W
59°02′17″N 2°57′25″W
59°03′14″N 2°55′46″W

Add — Buoy, BY, pillar,
double cone topmark points upward, Q — 59°04.15′N 2°56.61′W

Buoy, YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s — 59°03.68′N 2°57.55′W

Buoy, BYB, pillar,
double cone topmark bases together,
Q(3) 10s — 59°02.42′N 2°57.46′W

35135 1Ed. 3/12/83 LAST NM 47/86 — (10(772)88 Taunton) 16/88
Add — Buoy YBY, pillar,
double cone topmark points together,
Q(9) 15s — 59°06.9′N 3°01.8′W

35135 1Ed. 3/12/83 LAST NM 16/88 — (11(834)88 Taunton) 18/88
Delete — Position circles (3) and legends
"TV Masts (R Lts) (178)" in vicinity — 58°55.42′N 2°56.16′W

35135 1Ed. 3/12/83 LAST NM 18/88 — (12(925)88 Taunton) 20/88
Add — Depth 50 meters Wk (unsurveyed) (PA) — 59°11.0′N 3°32.0′W

35135 1Ed. 3/12/83 LAST NM 20/88 — (41(3026)88 Taunton) 48/88
Add — RG symbol with legend "(R Lts)" — 58°59.3′N 3°01.4′W

35135 1Ed. 3/12/83 LAST NM 48/88 — (28(2066)89 Taunton) 36/89
Add — Depth 39 meters "Rep (1979)" — 59°10.00′N 3°34.30′W

★35136 2Ed. 9/1/84 — NEW EDITION — (DMAHTC) 41/84

35136 2Ed. 9/1/84 LAST NM 41/84 — (BA LL) 14/86
Delete — Range lights, range line, and
legend "Ldg Lts 186°" between
59°08.4′N 2°36.5′W
59°11.0′N 2°36.0′W

35136 2Ed. 9/1/84 LAST NM 14/86 — (15(1076)86 Taunton) 28/86
Delete — Buoy — 59°09.2′N 2°36.5′W

35136 2Ed. 9/1/84 LAST NM 28/86 — (41(2959)86 Taunton) 47/86
Delete — Buoys
59°03.4′N 2°55.7′W
59°03.3′N 2°55.7′W
59°02.3′N 2°57.4′W

Add — Buoy, BY, pillar,
double cone topmark points upward, Q — 59°04.15′N 2°56.61′W

(continued on next page)

35136	(Continued)			
	Add	Buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s		59°03.68′N 2°57.55′W
		Buoy, BYB, pillar, double cone topmark bases together, Q(3) 10s		59°02.42′N 2°57.46′W
35136	2Ed. 9/1/84 LAST NM 47/86			(11(834)88 Taunton) 18/88
	Delete	Position circles (3) and legends "TV Masts (R Lts) (178)" in vicinity		58°55.42′N 2°56.16′W
35136	2Ed. 9/1/84 LAST NM 18/88			(37(2744)88 Taunton) 44/88
	Add	Depth 23 meters		59°22.86′N 2°47.46′W

★35141	11Ed. 11/26/88		NEW EDITION	(DMAHTC) 8/89
35141	11Ed. 11/26/88 LAST NM 8/89			(BA LL) 20/89
	Change	Visibility (range) of light to 23M		58°40.3′N 3°22.5′W

★35142	3Ed. 12/18/82		NEW EDITION	(DMAHTC) 7/83
35142	3Ed. 12/18/82 LAST NM 7/83			(BA LL) 18/83
	Change	Sectors of light between 163° and 215° to red 163°-201°, white-215°		58°49.35′N 3°02.00′W
35142	3Ed. 12/18/82 LAST NM 18/83			(10(650)83 Taunton) 24/83
	Relocate	Buoy (58°51.21′N 3°00.91′W) to		58°51.00′N 3°00.67′W
35142	3Ed. 12/18/82 LAST NM 24/83			(28(1793)83 Taunton) 37/83
	Add	Light Iso R 4s 7m 5M		58°55.03′N 3°10.98′W
		Solid line (jetty) between		58°55.08′N 3°10.90′W 58°55.03′N 3°10.98′W
35142	3Ed. 12/18/82 LAST NM 37/83			(BA LL) 38/83
	Change	Visibility (range) of lights to 11M 11M		58°57.7′N 3°18.1′W 58°57.6′N 3°18.1′W
35142	3Ed. 12/18/82 LAST NM 38/83			(BA LL) 7/84
	Change	Height of light to 7m		58°50′43″N 3°02′36″W
★35142	3Ed. 12/18/82 LAST NM 7/84			(DMAHTC) 24/84
	Change	DMA Stock No. to 35BHA35142 in lower left margin of chart Note: Applicable to certain copies of this chart only		
35142	3Ed. 12/18/82 LAST NM 24/84			(22(1399)84 Taunton) 31/84
	Add	Beacons (minor), Y, diamond topmark		58°55.285′N 3°17.280′W 58°54.378′N 3°17.916′W
		Submarine pipeline between above beacons		
35142	3Ed. 12/18/82 LAST NM 31/84			(BA LL; 43(2781)84 Taunton) 49/84
	Change	Lights to Oc WR 8s 20/16M Iso 3s 15M		58°56.17′N 3°16.30′W 58°56.45′N 3°18.50′W
35142	3Ed. 12/18/82 LAST NM 49/84			(10(718)86 Taunton) 22/86
	Delete	Buoy		58°50.8′N 3°08.9′W
35142	3Ed. 12/18/82 LAST NM 22/86			(11(834)88 Taunton) 18/88
	Delete	Position circles (3) and legends "TV Masts (Red Lts) (178) (146)" in vicinity		58°55.42′N 2°56.11′W

★35143	7Ed. 8/20/88		NEW EDITION	(DMAHTC) 42/88
35143	7Ed. 8/20/88 LAST NM 42/88	(Plan A)		(BA CH 2568) 18/89
	Delete	Stranded wreck (PA)		58°55.71′N 3°18.66′W
	Change	Legend to "Cuilags on Hoy in line with Low Lt Ho 228°"		58°57.35′N 3°16.67′W

(continued on next page)

35143 (Continued)
Add — Solid line with land tint (hulk) "Wreck Mast (13)", 220 feet by 80 feet, oriented 043°-223° on axis centered — 58°55.63'N 3°18.66'W
Note: 043° denotes bow

(Plan B)
Relocate — Buoy close NNE to — 58°50.73'N 3°11.40'W

★35144 3Ed. 3/14/87 NEW EDITION — (DMAHTC) 26/87

★35150 (INT 1501) 2Ed. 9/12/87 NEW EDITION — (DMAHTC; BA RA; BA LL; 8(562)86 Taunton) 5/88

Change — Light to Fl(2) WRG 10-7M (Previously published 48/87) — 60°06.4'N 1°20.7'W

Delete — RDF from R Bn (AERO) — 59°52.1'N 1°16.3'W

Fog signal at lights
SIREN — 59°51.2'N 1°16.4'W
SIREN — 60°07.2'N 1°07.1'W

Depths 24 meters — 60°17.4'N 1°01.4'W
42 meters — 60°13.6'N 1°01.3'W
60 meters — 60°04.8'N 1°05.7'W
37 meters — 59°50.8'N 1°16.5'W

Add — Depths 68 meters — 60°19.02'N 0°32.94'W
75 meters — 60°15.04'N 0°31.34'W
19.9 meters — 60°17.35'N 1°01.41'W
35 meters — 60°13.60'N 1°01.30'W
45 meters — 60°04.82'N 1°05.70'W
27.5 meters — 59°50.76'N 1°16.42'W

35150 (INT 1501) 2Ed. 9/12/87 LAST NM 5/88 — (BA LL) 35/88
Delete — Lights — 59°58.4'N 1°12.2'W
59°59.0'N 1°14.2'W

35150 (INT 1501) 2Ed. 9/12/87 LAST NM 35/88 — (34(2580)88 Taunton) 41/88
Change — Light to Fl WRG 8s 9-6M and sectors to green 265°-355°, white-020°, red-029°30', obscured-shore — 60°12.0'N 1°33.4'W

35150 (INT 1501) 2Ed. 9/12/87 LAST NM 41/88 — (37(2744)88 Taunton) 44/88
Add — Depth 23 meters — 59°22.9'N 2°47.5'W

35150 (INT 1501) 2Ed. 9/12/87 LAST NM 44/88 — (MCNM8163/88) 45/88
Delete — Legend "NOT...USA" in lower left margin of chart

35150 (INT 1501) 2Ed. 9/12/87 LAST NM 45/88 — (BA LL) 31/89
Change — Light to Fl(2) 20s 23M R Bn — 60°07.2'N 1°07.2'W

35150 (INT 1501) 2Ed. 9/12/87 LAST NM 31/89 — (BA LL) 36/89
Change — Sectors of light to green 265°-355°, white-012°, red-090°, white-136° (See 41/88-35150) — 60°12.0'N 1°33.4'W

35150 (INT 1501) 2Ed. 9/12/87 LAST NM 36/89 — (29(2143)89 Taunton) 38/89
Add — Depth 85 meters Wk (unsurveyed) (PA) — 59°45.53'N 2°18.00'W

★35155 (INT 1600) 2Ed. 9/19/87 NEW EDITION — (DMAHTC) 46/87

35155 (INT 1600) 2Ed. 9/19/87 LAST NM 46/87 — (MCNM8062/88) 9/88
Change — DECCA Chain 6C (green AC rate) lane legends "C-0" to "C-30" — 59°21.8'N 4°53.3'W
and
"D-0" to "D-30", "E-0" to "E-30"
"F-0" to "F-30", "G-0" to "G-30"
"H-0" to "H-30", "I-0" to "I-30"
between — 59°35.8'N 4°50.2'W
60°14.1'N 3°33.4'W

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35155 (Continued)
Change
DECCA Chain 6C (green AC rate) — 59°20.4′N 3°33.6′W
lane legends "C-0" to "C-30"
and
"D-0" to "D-30", "E-0" to "E-30"
"F-0" to "F-30", "G-0" to "G-30"
"H-0" to "H-30", "I-0" to "I-30"
between — 59°25.4′N 3°19.4′W
59°44.2′N 2°28.5′W

DECCA Chain 6C (green AC rate) — 60°00.7′N 2°44.3′W
lane legends "J-0" to "J-30"
and
"A-0" to "A-30", "B-0" to "B-30"
"C-0" to "C-30", "D-0" to "D-30"
between — 60°06.3′N 2°36.6′W
60°21.2′N 2°03.5′W

DECCA Chain 6C (purple AD rate)
lane legends "B-0" to "B-50" — 59°23.9′N 5°08.6′W
"B-0" to "B-50" — 59°48.2′N 2°39.2′W
"C-0" to "C-50" — 59°33.4′N 2°14.2′W

35155 (INT 1600) 2Ed. 9/19/87 LAST NM 9/88 — (37(2744)88 Taun on) 44/88
Add — Depth 23 meters — 59°22.9′N 2°47.5′W

35155 (INT 1600) 2Ed. 9/19/87 LAST NM 44/88 — (MCNM8163/88) 45/88
Delete — Legend "NOT...USA" in
lower left margin of chart

35155 (INT 1600) 2Ed. 9/19/87 LAST NM 45/88 — (28(2066, 2067)89 Taunton) 36/89
Add — Depths 75 meters "Rep (1979)" — 59°19.5′N 3°32.1′W
71 meters "Rep (1975)" — 59°31.5′N 4°31.2′W

35155 (INT 1600) 2Ed. 9/19/87 LAST NM 36/89 — (29(2143)89 Taunton) 38/89
Add — Depth 85 meters Wk (unsurveyed) (PA) — 59°45.53′N 2°18.00′W

★35159 2Ed. 8/26/89 NEW EDITION — (DMAHTC) 42/89

★35160 (INT 1500) 2Ed. 8/27/88 NEW EDITION — (DMAHTC) 43/88
Change — Light to Fl WRG 8s 9-6M
and sectors to green 265°-355°,
white-020°, red-029 30′, obscured-shore — 60°12.0′N 1°33.4′W
(Previously published 41/88)

35160 (INT 1500) 2Ed. 8/27/88 LAST NM 43/88 — (MCNM8163/88) 45/88
Delete — Legend "NOT...USA" in
lower left margin of chart

35160 (INT 1500) 2Ed. 8/27/88 LAST NM 45/88 — (43(3176)88 Taunton) 51/88
Change — Ligh: to Fi WR 10s 10/7M — 60°44.5′N 0°47.6′W

35160 (INT 1500) 2Ed. 8/27/88 LAST NM 51/88 — (13(1006)89 Taunton) 20/89
Substitute — Depths
27 meters for 34 meters — 60°21.2′N 1°51.5′W
7.6 meters for 8.2 meters "Rep (1982)" — 60°07.5′N 1°54.1′W
53 meters for 59 meters "Rep (1968)" — 60°29.5′N 0°21.5′W

35160 (INT 1500) 2Ed. 8/27/88 LAST NM 20/89 — (BA LL) 31/89
Change — Light to Fl(2) 20s 23M R Bn — 60°07.2′N 1°07.2′W

35160 (INT 1500) 2Ed. 8/27/88 LAST NM 31/89 — (BA LL) 36/89
Change — Sectors of light to green 265°-355°,
white-012°, red-090°, white-136° — 60°12.0′N 1°33.4′W
(See 43/88-35160)

★35163 6Ed. 7/1/89 NEW EDITION — (DMAHTC) 41/89
Change — Light to Fl(2) 20s 32m 23M R Bn — 60°07.2′N 1°07.2′W
(Previously published 31/89)

★35166 2Ed. 4/16/88 NEW EDITION — (DMAHTC) 25/88

35166 2Ed. 4/16/88 LAST NM 25/88 — (BA CH 3291; BA LL) 3./88
Delete — Lights — 59°58.4′N 1°12.2′W
59°59.0′N 1°14.3′W

(continued on next page)

35166 (Continued) — 35/88

Add — Depths 56 meters Wk — 60°06.53′N 1°07.45′W
49 meters Wk — 60°06.38′N 1°06.03′W
63 meters Wk — 60°06.08′N 1°07.28′W
71 meters Wk — 60°05.07′N 1°04.48′W

35166 2Ed. 4/16/88 LAST NM 35/88 — (34(2580)88 Taunton) 41/88
Change — Light to Fl WRG 8s 16m 9-6M
and sectors to green 265°-355°.
white-020°. red-029°30′. obscured-shore — 60°12.0′N 1°33.4′W

35166 2Ed. 4/16/88 LAST NM 41/88 — (BA CH 3283) 12/89
Add — Pilot station symbols — 60°09.25′N 1°22.20′W
60°06.20′N 1°21.88′W

Anchorage symbol (large vessels) — 60°13.13′N 1°18.50′W

Depths 51 meters Wk — 60°03.17′N 1°09.62′W
97 meters Wk — 60°03.23′N 0°58.95′W
101 meters Wk — 60°01.96′N 0°57.14′W
1!5 meters Wk — 59°58.20′N 0°58.55′W
98 meters Wk — 59°57.05′N 0°53.80′W

35166 2Ed. 4/16/88 LAST NM 12/89 — (16(1199)89 Taunton) 24/89
Add — Buoy BY. pillar.
double cone topmark points upward. Q — 60°07.98′N 1°18.79′W

35166 2Ed. 4/16/88 LAST NM 24/89 — (22(1657)89 Taunton) 30/89
Add — Light Fl WRG 12s 7-5M — 60°09.88′N 1°20.17′W

35166 2Ed. 4/16/88 LAST NM 30/89 — (BA LL) 31/89
Change — Light to Fl(2) 20s 32m 23M RC — 60°07.2′N 1°07.2′W

35166 2Ed. 4/16/88 LAST NM 31/89 — (BA LL) 36/89
Change — Sectors of light to green 265°-355°.
white-012°. red-090°. white-136° — 60°12.0′N 1°33.4′W
(See 41/88-35166)

★35167 (INT 1530) 3Ed. 6/11/88 NEW EDITION — (DMAHTC) 34/88

35167 (INT 1530) 3Ed. 6/11/88 LAST NM 34/88 — (MCNM8163/88) 45/88
Delete — Legend "NOT...USA" in
lower left margin of chart

35167 (INT 1530) 3Ed. 6/11/88 LAST NM 45/88 — (2(130)89 Taunton) 9/89
Delete — Purple dashed line and legend — 60°29.73′N 1°13.61′W
"Pilotage Limit" — 60°31.55′N 1°11.15′W

★35168 2Ed. 4/6/85 NEW EDITION — (DMAHTC) 26/85

35168 2Ed. 4/6/85 LAST NM 26/85 — (39(2802)86 Taunton) 52/86
Delete — Legend "Under constr" — 60°27.82′N 1°18.34′W

Add — Depths 4.9 meters — 60°26.81′N 1°17.43′W
8.1 meters — 60°26.87′N 1°17.40′W
Legend "Work in Progress (1986)" — 60°26.17′N 1°21.07′W

35168 2Ed. 4/6/85 LAST NM 52/86 — (2(102)87 Taunton) 11/87
Change — Obscured sector of upper lights to
099°42′-126° — 60°26.9′N 1°16.5′W
188°12′-207°12′ — 60°26.5′N 1°18.1′W

Note: Other sectors remain unchanged

35168 2Ed. 4/6/85 LAST NM 11/87 — (BA CH 3297) 14/89
Delete — Depth 29 meters — 60°29.96′N 1°14.86′W

Add — Anchorage prohibited symbols — 60°28.02′N 1°18.70′W
60°27.07′N 1°17.88′W

Depths 17.9 meters — 60°24.79′N 1°20.92′W
18.8 meters — 60°24.74′N 1°20.80′W
26 meters — 60°29.95′N 1°14.85′W
30.5 meters — 60°29.82′N 1°14.85′W
27.5 meters — 60°29.71′N 1°14.69′W

★35169 2Ed. 5/30/87 NEW EDITION — (DMAHTC) 35/87

35169 2Ed. 5/30/87 LAST NM 35/87 (34(2580)88 Taunton) 41/88
Change Light to Fl WRG 8s 16m 9-6M
and sectors to green 265°-355°,
white-020°, red-029°30', obscured-shore 60°12.0'N 1°33.4'W

35169 2Ed. 5/30/87 LAST NM 41/88 (BA CH 3283) 12/89
Add Pilot station symbol 60°09.25'N 1°22.20'W

35169 2Ed. 5/30/87 LAST NM 12/89 (22(1657)89 Taunton) 30/89
Add Light Fl WRG 12s 7-5M 60°09.88'N 1°20.17'W

35169 2Ed. 5/30/87 LAST NM 30/89 (BA LL) 36/89
Change Sectors of light to green 265°-355°,
white-012°, red-090°, white-136° 60°12.0'N 1°33.4'W
(See 41/88-35169)

★35170 3Ed. 6/18/88 NEW EDITION (DMAHTC) 33/88

35170 3Ed. 6/18/88 LAST NM 33/88 (43(3175)88 Taunton) 51/88
Change Light to Fl WR 10s 17m 10/7M 60°44.5'N 0°47.6'W
Note: Existing sectors unchanged

35170 3Ed. 6/18/88 LAST NM 51/88 (2(130)89 Taunton) 9/89
Delete Purple dashed line and legend
"Pilotage Limit" between 60°29.8'N 1°13.6'W
60°31.5'N 1°11.2'W

35170 3Ed. 6/18/88 LAST NM 9/89 (BA LL) 16/89
Delete Light (2 FG) 60°41.9'N 0°59.8'W

★35180 5Ed. 5/26/84 NEW EDITION (DMAHTC: NVS6317/81) 29/84
Change Note to
"BUOYAGE
IALA Buoyage System (Region A) is
in effect in the area covered by this
chart. See Chart No. 1." 60°38.0'N 6°50.0'W

35180 5Ed. 5/26/84 LAST NM 29/84 (28(1046)85 Kobenhavn) 35/85
Change Light to Oc(2) WRG 12s 111ft 7M 62°06.6'N 7°02.0'W

35180 5Ed. 5/26/84 LAST NM 35/85 (17(720)86 Kobenhavn) 22/86
Relocate Light close E to 61°33.3'N 6°48.2'W
and change to 2 Iso R

35180 5Ed. 5/26/84 LAST NM 22/86 (18(754)86 Kobenhavn) 25/86
Add Depth 12 fathoms 62°07.2'N 6°29.6'W

35180 5Ed. 5/26/84 LAST NM 25/86 (28(1085)86 Kobenhavn) 35/86
Change Sector of light between 168° and 199°
to red 168°-199° 62°07.7'N 6°35.0'W

35180 5Ed. 5/26/84 LAST NM 35/86 (12(507)87 Kobenhavn) 22/87
Add Light Fl(2) 5s 10m 5M 62°03.81'N 6°44.83'W

35180 5Ed. 5/26/84 LAST NM 22/87 (33(1156)87 Kobenhavn) 44/87
Change Lights to Iso G 62°04.3'N 7°18.2'W
62°04.3'N 7°17.4'W

35180 5Ed. 5/26/84 LAST NM 44/87 (34(1191)87 Kobenhavn) 47/87
Change Light to Oc WRG 61°35.7'N 6°56.1'W

35180 5Ed. 5/26/84 LAST NM 47/87 (Dan LL) 4/88
Change Characteristic of light to
Fl(3) WRG 15s 61°29.2'N 6°41.9'W

35180 5Ed. 5/26/84 LAST NM 4/88 (21(819)88 Kobenhavn) 31/88
Add Light Oc WRG 5s 30ft 6-4M with
sectors green 220°-234°, white-260°,
red-272° 62°16.3'N 6°50.7'W

35180 5Ed. 5/26/84 LAST NM 31/88 (30(1100)88 Kobenhavn) 38/88
Add Light Oc(2) WRG 6s 28ft 6-4M 61°49.8'N 6°57.8'W

35180 5Ed. 5/26/84 LAST NM 38/88 (15(577)89 Kobenhavn) 26/89
(Plan)
Add Legend "Work in Progress (1989)" 62°00'18"N 6°45'00"W

★35200 5Ed. 2/4/84 NEW EDITION (DMAHTC) 15/84

35200	5Ed. 2/4/84 LAST NM 15/84		(US RA) 22/84
	Delete	R Bn (AERO)	58°34.9'N 3°44.5'W
35200	5Ed. 2/4/84 LAST NM 22/84		(23(1452)84 Taunton) 31/84
	Add	Depth 28.5 meters "Rep (1984)" (PA)	59°07.15'N 4°24.20'W
35200	5Ed. 2/4/84 LAST NM 31/84		(26(1665)84 Taunton) 33/84
	Change	Fog signal to HORN(4) 60s at light	58°53.8'N 2°40.2'W
35200	5Ed. 2/4/84 LAST NM 33/84		(26(1664)84 Taunton) 34/84
	Substitute	Depth 33 meters for 37 meters	58°46.05'N 3°04.57'W
35200	5Ed. 2/4/84 LAST NM 34/84		(29(1857)84) 37/84
	Delete	Depth 27 meters	59°08.3'N 4°21.8'W
	Substitute	Depths	
		66 meters for 86 meters	59°03.60'N 4°37.0'W
		21.4 meters for	
		28.5 meters "Rep (1984)" (PA)	59°07.15'N 4°24.20'W
		(See 31/84-35200)	
	Add	Depth 44 meters	59°06.65'N 4°29.73'W
35200	5Ed. 2/4/84 LAST NM 37/84		(32(2082)84 Taunton) 38/84
	Add	Depths 39 meters	58°59.6'N 4°52.3'W
		30.5 meters	58°54.8'N 4°57.3'W
		49 meters	58°41.1'N 4°44.3'W
		40 meters	58°41.0'N 4°59.4'W
		25.5 meters	58°38.8'N 5°00.7'W
35200	5Ed. 2/4/84 LAST NM 38/84		(BA LL; 43(2781)84 Taunton) 49/84
	Change	Lights to Oc WR 20/16M	58°56.2'N 3°16.4'W
		Iso 15M	58°56.4'N 3°18.4'W
35200	5Ed. 2/4/84 LAST NM 49/84		(7(449)85 Taunton) 13/85
	Add	Depths 45 meters	58°42.52'N 3°34.37'W
		11.2 meters	58°40.63'N 3°13.72'W
		39 meters	58°43.47'N 2°49.62'W
		29 meters	58°35.53'N 2°46.82'W
35200	5Ed. 2/4/84 LAST NM 13/85		(43(2841)85 Taunton) 1/86
	Delete	Depths 44 meters R	59°08.0'N 4°20.8'W
		60 meters	59°00.0'N 4°32.6'W
	Add	Depths 32 meters R	59°08.3'N 4°20.3'W
		18.8 meters	59°06.0'N 4°22.4'W
		16.2 meters	59°05.4'N 4°25.9'W
		31 meters R	59°04.0'N 4°24.6'W
		41 meters R	59°03.6'N 4°30.7'W
		49 meters R	59°00.1'N 4°32.2'W
35200	5Ed. 2/4/84 LAST NM 1/86		(BA LL) 5/86
	Delete	Dia (3) 90s from light	58°28.8'N 3°03.0'W
35200	5Ed. 2/4/84 LAST NM 5/86		(BA LL) 26/86
	Add	RDF at light	58°40.3'N 3°22.5'W
35200	5Ed. 2/4/84 LAST NM 26/86		(31(2312, 2313), 34(2564)87 Taunton) 47/87
	Delete	Fog signal from lights	
		SIREN	58°38.7'N 3°01.4'W
		HORN	58°36.8'N 3°32.3'W
	Change	Fog signal at light to HORN(3) 45s	58°37.6'N 4°59.8'W
35200	5Ed. 2/4/84 LAST NM 47/87		(42(3150)87 Taunton) 4/88
	Change	Fog signal at light to HORN(1) 45s	58°41.4'N 2°55.4'W
35200	5Ed. 2/4/84 LAST NM 4/88		(45(3426)87 Taunton; BA LL) 6/88
	Delete	Fog signal from lights	
		HORN	58°47.2'N 3°07.8'W
		SIREN	58°40.3'N 3°22.4'W
		DIA	58°36.0'N 4°01.0'W
	Change	Visibility (range) of light to 8M	58°27.4'N 5°04.5'W
35200	5Ed. 2/4/84 LAST NM 6/88		(11(834)88 Taunton) 18/88
	Delete	Position circle "TV Masts (178) (R Lts)"	58°55.4'N 2°56.1'W
35200	5Ed. 2/4/84 LAST NM 18/88		(12(925)88 Taunton) 20/88
	Add	Depth 50 meters Wk (unsurveyed) (PA)	59°11.0'N 3°32.0'W

35200	5Ed. 2/4/84 LAST NM 20/88		(37(2744)88 Taunton) 44/88
	Add	Depth 23 meters	59°22.9′N 2°47.5′W
35200	5Ed. 2/4/84 LAST NM 44/88		(41(3026)88 Taunton) 48/88
	Add	RG symbol	58°59.3′N 3°01.4′W
35200	5Ed. 2/4/84 LAST NM 48/88		(28(2066, 2067)89 Taunton) 36/89
	Add	Depths 75 meters "Rep (1979)"	59°19.5′N 3°32.1′W
		39 meters "Rep (1979)"	59°10.0′N 3°34.3′W
		61 meters "Rep (1979)"	59°05.2′N 3°40.5′W
		71 meters "Rep (1975)"	59°31.5′N 4°31.2′W
★35201	1Ed. 2/4/84	NEW CHART	(DMAHTC) 15/84
35201	1Ed. 2/4/84 LAST NM 15/84		(US RA) 22/84
	Delete	R Bn (AERO)	58°34.9′N 3°44.5′W
35201	1Ed. 2/4/84 LAST NM 22/84		(23(1452)84 Taunton) 31/84
	Add	Depth 28.5 meters "Rep (1984)" (PA)	59°07.15′N 4°24.20′W
35201	1Ed. 2/4/84 LAST NM 31/84		(26(1665)84 Taunton) 33/84
	Change	Fog signal to HORN(4) 60s at light	58°53.8′N 2°40.2′W
35201	1Ed. 2/4/84 LAST NM 33/84		(26(1664)84 Taunton) 34/84
	Substitute	Depth 33 meters for 37 meters	58°46.05′N 3°04.57′W
35201	1Ed. 2/4/84 LAST NM 34/84		(29(1857)84 Taunton) 37/84
	Delete	Depth 27 meters	59°08.3′N 4°21.8′W
	Substitute	Depths	
		66 meters for 86 meters	59°03.60′N 4°37.00′W
		21.4 meters for	
		28.5 meters "Rep (1984)" (PA)	59°07.15′N 4°24.20′W
		(See 31/84-35201)	
	Add	Depth 44 meters	59°06.65′N 4°29.73′W
35201	1Ed. 2/4/84 LAST NM 37/84		(32(2082)84 Taunton) 38/84
	Add	Depths 39 meters	58°59.6′N 4°52.3′W
		30.5 meters	58°54.8′N 4°57.3′W
		49 meters	58°41.1′N 4°44.3′W
		40 meters	58°41.0′N 4°59.4′W
		25.5 meters	58°38.8′N 5°00.7′W
35201	1Ed. 2/4/84 LAST NM 38/84		(BA LL: 43(2781)84 Taunton) 49/84
	Change	Lights to Oc WR 20/16M	58°56.2′N 3°16.4′W
		Iso 15M	58°56.4′N 3°18.4′W
35201	1Ed. 2/4/84 LAST NM 49/84		(7(449)85 Taunton) 13/85
	Add	Depths 45 meters	58°42.52′N 3°34.37′W
		11.2 meters	58°40.63′N 3°13.72′W
		39 meters	58°43.47′N 2°49.62′W
		29 meters	58°35.53′N 2°46.82′W
35201	1Ed. 2/4/84 LAST NM 13/85		(43(2841)85 Taunton) 1/86
	Delete	Depths 44 meters R	59°08.0′N 4°20.8′W
		60 meters	59°00.0′N 4°32.6′W
	Add	Depths 32 meters R	59°08.3′N 4°20.3′W
		18.8 meters	59°06.0′N 4°22.4′W
		16.2 meters	59°05.4′N 4°25.9′W
		31 meters R	59°04.0′N 4°24.6′W
		41 meters R	59°03.6′N 4°30.7′W
		49 meters R	59°00.1′N 4°32.2′W
35201	1Ed. 2/4/84 LAST NM 1/86		(BA LL) 5/86
	Delete	Dia (3) 90s from light	58°28.8′N 3°03.0′W
35201	1Ed. 2/4/84 LAST NM 5/86		(BA LL) 26/86
	Add	RDF at light	58°40.3′N 3°22.5′W
35201	1Ed. 2/4/84 LAST NM 26/86		(5/86 Dublin) 30/86
	Change	Light to Fl(3) 15s 27m 10M HORN (2) 60s Racon	55°25.85′N 7°14.58′W
35201	1Ed. 2/4/84 LAST NM 30/86		(DMAHTC) 32/86
		(Cancel 30/86-35201)	

35201 1Ed. 2/4/84 LAST NM 32/86 (31(2312, 2313), 34(2564)87 Taunton) 47/87
Delete Fog signal from lights
SIREN 58°38.7'N 3°01.4'W
HORN 58°36.8'N 3°32.3'W

Change Fog signal at light to HORN(3) 45s 58°37.6'N 4°59.8'W

35201 1Ed. 2/4/84 LAST NM 47/87 (42(3150)87 Taunton) 4/88
Change Fog signal at light to HORN(1) 45s 58°41.4'N 2°55.4'W

35201 1Ed. 2/4/84 LAST NM 4/88 (45(3426)87 Taunton: BA LL) 6/88
Delete Fog signal from lights
HORN 58°47.2'N 3°07.8'W
SIREN 58°40.3'N 3°22.4'W
DIA 58°36.0'N 4°01.0'W

Change Visibility (range) of light to 8M 58°27.4'N 5°04.5'W

35201 1Ed. 2/4/84 LAST NM 6/88 (11(834)88 Taunton) 18/88
Delete Position circle "TV Masts (178)
(R Lts)" 58°55.4'N 2°56.1'W

35201 1Ed. 2/4/84 LAST NM 18/88 (12(925)88 Taunton) 20/88
Add Depth 50 meters Wk (unsurveyed) (PA) 59°11.0'N 3°32.0'W

35201 1Ed. 2/4/84 LAST NM 20/88 (37(2744)88 Taunton) 44/88
Add Depth 23 meters 59°22.9'N 2°47.5'W

35201 1Ed. 2/4/84 LAST NM 44/88 (28(2066, 2067)89 Taunton) 36/89
Add Depths 75 meters "Rep (1979)" 59°19.5'N 3°32.1'W
39 meters "Rep (1979)" 59°10.0'N 3°34.3'W
61 meters "Rep (1979)" 59°05.2'N 3°40.5'W
71 meters "Rep (1975)" 59°31.5'N 4°31.2'W

★35205 (INT 1602) 2Ed. 2/20/88 NEW EDITION (DMAHTC) 17/88
Delete Light 58°13.8'N 6°19.9'W

35205 (INT 1602) 2Ed. 2/20/88 LAST NM 17/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

★35210 2Ed. 11/28/87 NEW EDITION (DMAHTC) 8/88
Change Characteristic of buoy to QR 58°11.6'N 6°22.0'W
Visibility (range) of light to 8M 58°27.4'N 5°04.5'W
(Previously published 6/88)

★35220 (INT 1603) 9Ed. 12/27/86 NEW EDITION (DMAHTC) 9/87
Add Depth 44 meters 58°18.91'N 7°38.14'W
(Previously published 2/87)

35220 (INT 1603) 9Ed. 12/27/86 LAST NM 9/87 (41(3076)87 Taunton) 51/87
Add Purple dashed lines between 58°24.10'N 7°13.50'W
57°38.05'N 8°09.95'W

between 58°20.70'N 7°03.50'W
57°34.50'N 8°00.00'W

Legends "DW (see Note)" 58°20.00'N 7°12.00'W
57°58.00'N 7°38.00'W
57°40.00'N 8°00.00'W

Note
"DEEP WATER (DW) ROUTE
IMO recommends that laden tankers of
over 10,000 g.t. use this route, weather
permitting." 57°42.00'N 6°54.00'W

35220 (INT 1603) 9Ed. 12/27/86 LAST NM 51/87 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

35220 (INT 1603) 9Ed. 12/27/86 LAST NM 45/88 (16/88 Edinburgh) 4/89
Delete Buoy 57°55.2'N 8°00.5'W

35220 (INT 1603) 9Ed. 12/27/86 LAST NM 4/89 (9(681)89 Taunton) 18/89
Add Light 2 FG (vert) 4M 57°39.3'N 7°26.3'W

★35230 (INT 1625) 2Ed. 4/23/88 NEW EDITION (DMAHTC) 25/88

35230 (INT 1625) 2Ed. 4/23/88 LAST NM 25/88 (37(2745)88 Taunton) 44/88
Substitute Depth 36 meters for 45 meters 57°43.0′N 5°46.4′W

35230 (INT 1625) 2Ed. 4/23/88 LAST NM 44/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

35230 (INT 1625) 2Ed. 4/23/88 LAST NM 45/88 (3(220)89 Taunton) 9/89
Add Buoy "Sgeir Griadach" YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s 57°50.38′N 6°41.31′W

★35236 1Ed. 8/25/84 NEW CHART (DMAHTC) 46/84
Delete Random number 160 56°48.23′N 5°58.81′W

35236 1Ed. 8/25/84 LAST NM 46/84 (3(194)88 Taunton) 13/88
Substitute Depth 20.5 meters "Rep (1987)" for
21.8 meters "Rep (1982)" 56°58.0′N 6°03.6′W

35236 1Ed. 8/25/84 LAST NM 13/88 (31(2331)88 Taunton) 38/88
Change Light to Fl(2) 20s 55m 24M HORN 56°43.6′N 6°13.5′W
Note: Sectors unchanged

★35237 1Ed. 8/25/84 NEW CHART (DMAHTC) 44/84

35237 1Ed. 8/25/84 LAST NM 44/84 (10(649)85 Taunton) 16/85
Delete Light (2 FR) and range line in vicinity 57°00.47′N 5°49.58′W

35237 1Ed. 8/25/84 LAST NM 16/85 (24(1695)86 Taunton) 38/86
Add Solid line (jetty) between 57°00.48′N 5°49.45′W
57°00.45′N 5°49.51′W

Light Iso WRG 4s 6m 9-6M,
Fl G 3s 14m 6M 57°00.48′N 5°49.45′W

35237 1Ed. 8/25/84 LAST NM 38/86 (33(2359)86 Taunton) 39/86
Delete Position circle "Bns", range line
and legend "Ldg Bns 132°" between 57°00.71′N 5°49.20′W
57°01.31′N 5°50.37′W

35237 1Ed. 8/25/84 LAST NM 39/86 (BA CH 2541) 52/87
Add Wreck (PA) 57°01.78′N 5°47.60′W

35237 1Ed. 8/25/84 LAST NM 52/87 (3(194)88 Taunton) 13/88
Substitute Depth 20.5 meters "Rep (1987)" for
1.8 meters "Rep (1982)" 56°58.0′N 6°03.6′W

35237 1Ed. 8/25/84 LAST NM 13/88 (8(616)88 Taunton) 14/88
Delete Light 57°09.1′N 5°46.9′W

Change Light to Oc 8s 18m 15M 57°08.6′N 5°46.8′W

35237 1Ed. 8/25/84 LAST NM 14/88 (BA LL) 31/88
Add Light Fl R 6s 8m 4M 57°09.10′N 5°46.86′W
(See 14/88-35237)

★35239 1Ed. 7/30/83 NEW CHART (DMAHTC; BA LL) 42/83
Change Visibility (range) of light to 12-9M 57°43.6′N 6°17.8′W

35239 1Ed. 7/30/83 LAST NM 42/83 (NVS7069/83) 43/83
Add Chartlet in lower center margin of
chart depicting changes in copyright
note, from back of Section I

35239 1Ed. 7/30/83 LAST NM 43/83 (12(805)85 Taunton) 21/85
Relocate Bn "No 10" close SE to 57°34.339′N 5°57.849′W

Change Sectors of light to green shore-135°,
white-138°, red-shore 57°34.46′N 5°58.01′W

35239 1Ed. 7/30/83 LAST NM 21/85 (17(1114)85 Taunton) 30/85
Add Light Fl R 5s 3M 57°34.61′N 5°57.94′W

35239 1Ed. 7/30/83 LAST NM 30/85 (BA LL) 37/85
Change Characteristic of light "No 10" to L Fl 6s 57°34.34′N 5°57.85′W
(See 21/85-35239)

35239 1Ed. 7/30/83 LAST NM 37/85 (43(2887P)85 Taunton; BA LL) 1/86
Delete Light 57°28.4′N 5°52.2′W

Add Light Oc WR 8s 10M (PA) with sectors white shore-022°, red-117°, white-shore 57°29.02′N 5°52.12′W

35239 1Ed. 7/30/83 LAST NM 1/86 (29(2065)86 Taunton) 39/86
Change Light to "No 10" Iso 6s 28m 5M 57°34.34′N 5°57.85′W

35239 1Ed. 7/30/83 LAST NM 39/86 (14(1065)88 Taunton) 21/88
Add Depth 25.4 meters 57°37.51′N 6°05.89′W

35239 1Ed. 7/30/83 LAST NM 21/88 (27(2019)88 Taunton) 34/88
Add Depths 6.9 meters Rk 57°40.33′N 6°13.31′W
23.5 meters 57°37.69′N 6°09.16′W
24 meters 57°36.79′N 6°08.63′W
38 meters 57°35.18′N 6°06.16′W
26.5 meters 57°34.02′N 6°06.29′W
35 meters 57°31.88′N 6°07.20′W

35239 1Ed. 7/30/83 LAST NM 34/88 (37(2745)88 Taunton) 44/88
Delete Depths 45 meters 57°42.9′N 5°46.3′W
65 meters 57°37.6′N 5°50.1′W
42 meters 57°36.3′N 5°48.9′W
37 meters 57°35.4′N 5°49.5′W

Add Depths 36 meters 57°42.97′N 5°46.37′W
56 meters 57°37.48′N 5°50.04′W
34 meters 57°36.30′N 5°48.90′W
28 meters 57°35.39′N 5°49.33′W

35239 1Ed. 7/30/83 LAST NM 44/88 (51(3773)88 Taunton; DMAHTC) 9/89
Delete Depth 16.9 meters 57°42.3′N 5°46.4′W

Purple outline of chart 35242 57°38.1′N 5°53.0′W

Add Depth 17.8 meters 57°42.41′N 5°46.38′W

★35243 4Ed. 3/23/85 NEW EDITION (DMAHTC) 23/85

35243 4Ed. 3/23/85 LAST NM 23/85 (21(1388)85 Taunton) 32/85
Relocate Buoys "E" close NW to 57°49.500′N 5°35.545′W
"F" close ENE 57°49.890′N 5°35.315′W

35243 4Ed. 3/23/85 LAST NM 32/85 (20(1494)88 Taunton) 29/88
Add Submarine cable joining 57°50.453′N 5°35.840′W
57°50.432′N 5°35.875′W
57°50.395′N 5°36.175′W
57°50.348′N 5°36.340′W
57°50.300′N 5°36.405′W
57°50.240′N 5°36.420′W
57°50.090′N 5°36.315′W
57°50.020′N 5°36.395′W

★35246 (INT 1626) 1Ed. 11/2/85 NEW CHART (DMAHTC) 9/86

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 9/86 (23(1624)86 Taunton) 33/86
Add Depths 26 meters 57°27.90′N 6°50.31′W
41 meters 57°28.50′N 7°08.00′W
49 meters 57°28.41′N 6°48.85′W
49 meters 57°31.63′N 7°00.64′W
68 meters 57°25.67′N 6°52.60′W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 33/86 (33(2362)86 Taunton) 39/86
Add Depths 47 meters 57°16.43′N 6°37.84′W
34 meters 57°15.42′N 6°32.38′W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 39/86 (43(3111)86 Taunton) 2/87
Add Depth 3.3 meters 57°05.60′N 7°12.75′W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 2/87 (2(104)87 Taunton) 11/87
Delete Depth 131 meters 57°05.1′N 7°08.7′W

(continued on next page)

35246 (Continued) 11/87
Substitute Depth 72 meters for 80 meters 56°59.72'N 7°12.00'W

Add Depths 64 meters 57°11.98'N 7°11.06'W
98 meters 57°05.07'N 7°09.07'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 11/87 (45(3428)87 Taunton) 6/88
Delete HORN from light 57°51.4'N 6°38.4'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 6/88 (3(193)88 Taunton) 13/88
Add Depths 38 meters 57°14.63'N 6°36.96'W
21 meters 57°13.75'N 6°33.06'W
25 meters 57°11.25'N 6°35.08'W
22 meters 57°04.92'N 6°36.45'W
23.5 meters 57°04.51'N 6°39.38'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 13/88 (12(926)88 Taunton) 18/88
Delete SIREN from light 57°25.4'N 6°47.3'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 18/88 (28(2160)88 Taunton) 35/88
Add Depths 4.1 meters 56°56.8'N 6°44.6'W
10.7 meters 56°56.8'N 6°43.5'W
15.5 meters 56°58.3'N 6°44.9'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 35/88 (33(2501)88 Taunton) 40/88
Delete Depths 29 meters 57°21.9'N 7°12.1'W
45 meters 57°19.3'N 7°11.3'W

Add Depths 25.5 meters 57°25.7'N 7°10.0'W
55 meters 57°25.4'N 7°09.2'W
56 meters 57°23.5'N 7°09.6'W
54 meters 57°23.1'N 7°10.6'W
17.5 meters 57°22.5'N 7°12.7'W
23.5 meters 57°21.9'N 7°12.0'W
42 meters 57°19.5'N 7°11.2'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 40/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 45/88 (40(2967)88 Taunton) 47/88
Substitute Depth 14.3 meters for 15.5 meters 56°58.3'N 6°44.9'W
(See 35/88-35246)

Add Depths 71 meters 57°02.2'N 6°51.7'W
23.5 meters 57°00.2'N 6°43.0'W

Rock awash 56°56.6'N 6°44.1'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 47/88 (3(219, 220)89 Taunton) 9/89
Add Buoys
"Curachan" BYB, pillar,
double cone topmark bases together,
Q(3) 10s 56°58.58'N 7°20.45'W

"Sgeir Griadach" YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s 57°50.38'N 6°41.31'W

35246 (INT 1626) 1Ed. 11/2/85 LAST NM 9/89 (BA LL) 11/89
Delete Light 57°35.8'N 7°09.4'W

★35247 1Ed. 9/8/84 NEW CHART (DMAHTC) 45/84

35247 1Ed. 9/8/84 LAST NM 45/84 (10(646)85 Taunton) 17/85
Add Chartlet, depicting changes in
hydrography, from back of Section 1 56°55'N 7°45'W

35247 1Ed. 9/8/84 LAST NM 17/85 (15(972)85 Taunton) 24/85
Delete Depth 135 meters 56°55.6'N 7°15.3'W

Add Depth 114 meters 56°55.50'N 7°15.30'W

35247 1Ed. 9/8/84 LAST NM 24/85 (BA LL; Fr LL) 25/85
Add Light 2 Oc R 6s 4M 57°03.9'N 7°17.2'W

(continued on next page)

Chart	Action	Correction	Source / Position
35247	(Continued)		
	Add	Range line extendin n 105° direction from above light dashed for 0.3 mile, thence solid for 0.9 mile	
		Legend "285°" along above range line	57°03.8'N 7°15.8'W
35247	1Ed. 9/8/84 LAST NM 25/85		(31(2017)85 Taunton) 38/85
	Delete	Position circle "RADIO TR (Red Lts)"	56°30.61'N 6°57.68'W
35247	1Ed. 9/8/84 LAST NM 38/85		(40(2639, 2683P, 2684P)85 Taunton) 49/85
	Add	Position circle "R Mast"	56°58.81'N 7°24.67'W
		Depths 18.9 meters	56°56.03'N 7°39.80'W
		16.1 meters	56°56.03'N 7°37.95'W
		14.9 meters	56°55.97'N 7°36.87'W
		16 meters	56°53.83'N 7°36.83'W
		17.5 meters	56°48.70'N 7°31.60'W
		20 meters	56°47.45'N 7°33.90'W
		20 meters	56°46.90'N 7°33.83'W
35247	1Ed. 9/8/84 LAST NM 49/85		(20(1451)86 Taunton) 31/86
	Delete	Depths 38 meters	56°45.7'N 7°34.0'W
		19.6 meters	56°52.8'N 7°27.8'W
		48 meters	56°56.8'N 7°20.1'W
	Add	Depths 24.5 meters	56°45.75'N 7°33.96'W
		15.7 meters	56°51.50'N 7°29.47'W
		10.8 meters	56°52.65'N 7°27.94'W
		114 meters	56°48.34'N 7°26.50'W
		39 meters	56°56.90'N 7°20.28'W
		150 meters	56°57.71'N 7°14.45'W
35247	1Ed. 9/8/84 LAST NM 31/86		(39(2804)86 Taunton) 51/86
	Add	Depth 18.5 meters "Rep (1986)"	56°44.90'N 6°34.70'W
35247	1Ed. 9/8/84 LAST NM 51/86		(BA CH 2769) 8/87
	Add	Racon to buoy	56°56.1'N 7°27.2'W
35247	1Ed. 9/8/84 LAST NM 8/87		(BA LL) 28/87
	Change	Light to Fl(2) WG 6s 7-5M	56°56.4'N 7°28.8'W
35247	1Ed. 9/8/84 LAST NM 28/87		(3(193)88 Taunton) 13/88
	Add	Depth 23.5 meters	57°04.51'N 6°39.38'W
35247	1Ed. 9/8/84 LAST NM 13/88		(28(2160)88 Taunton) 35/88
	Add	Depths 4.1 meters	56°56.8'N 6°44.6'W
		10.7 meters	56°56.8'N 6°43.5'W
		15.5 meters	56°58.3'N 6°44.9'W
		19.3 meters	56°56.4'N 6°46.6'W
35247	1Ed. 9/8/84 LAST NM 35/88		(31(2331)88 Taunton) 38/88
	Change	Light to Fl(2) 20s 55m 24M HORN	56°43.6'N 6°13.5'W
35247	1Ed. 9/8/84 LAST NM 38/88		(40(2967)88 Taunton) 47/88
	Delete	Depth 55 meters	56°52.2'N 6°51.1'W
	Substitute	Depth 14.3 meters for 15.5 meters (See 35/88-35247)	56°58.3'N 6°44.9'W
	Add	Depths 71 meters	57°02.2'N 6°51.7'W
		23.5 meters	57°00.2'N 6°43.0'W
		25 meters	56°52.2'N 6°51.0'W
		Rock awash	56°56.6'N 6°44.1'W
35247	1Ed. 9/8/84 LAST NM 47/88		(3(219)89 Taunton) 9/89
	Add	Buoy "Curachan" BYB, pillar, double cone topmark bases together, Q(3) 10s	56°58.58'N 7°20.45'W
35247	1Ed. 9/8/84 LAST NM 9/89		(18(1364)89 Taunton) 27/89
	Add	Depth 20.3 meters	56°45.3'N 7°39.5'W

Chart	Edition	Correction	Source
★35248	5Ed. 8/2/86	NEW EDITION	(DMAHTC) 39/86

35248 5Ed. 8/2/86 LAST NM 39/86 — (8(587)87 Taunton) 14/87
Delete — Light, beacon and legend "GW" — 57°16.4'N 5°58.9'W

35248 5Ed. 8/2/86 LAST NM 14/87 — (23(1663)87 Taunton) 33/87
Add — Lights Dir Fl(3) WRG — 57°21.93'N 5°37.32'E
57°20.33'N 5°37.65'E
57°21.58'N 5°34.53'E

35248 5Ed. 8/2/86 LAST NM 33/87 — (BA CH 2528) 51/87
Add — Buoys, each R. can.
"2" Fl(2) R 10s — 57°20.90'N 5°37.74'W
"4" Fl R 3s — 57°20.77'N 5°36.57'W
"5" QR — 57°20.78'N 5°36.09'W
"7" Fl(2) R 10s — 57°21.37'N 5°33.59'W

Buoys, each G. conical.
"1" Fl G 3s — 57°21.43'N 5°38.79'W
"3" Fl G 5s — 57°20.76'N 5°37.33'W
"6" Fl G 3s — 57°21.39'N 5°34.38'W

35248 5Ed. 8/2/86 LAST NM 51/87 — (44(3311)87 Taunton) 6/88
Delete — Lights (2) and legend "Ldg 2 FR (occas)" in vicinity — 57°22.4'N 5°48.7'W

35248 5Ed. 8/2/86 LAST NM 6/88 — (31(2334)88 Taunton) 38/88
Add — Depth 1.3 meters — 57°28.03'N 5°52.21'W

35248 5Ed. 8/2/86 LAST NM 38/88 — (51(3772)88 Taunton) 9/89
Delete — Buoy — 57°21.80'N 5°41.50'W

Lights and legend "Pontoon" — 57°18.03'N 5°48.80'W
57°18.44'N 5°48.29'W
57°18.50'N 5°49.33'W
57°21.57'N 5°42.40'W
57°21.41'N 5°41.78'W
57°21.23'N 5°42.25'W

Note "PLATFORM CONSTRUCTION SITE" — 57°25.83'N 5°32.40'W

Change — Legend "Platform Construction Site (see Note)" to "Foul Ground" — 57°18.4'N 5°48.8'W

★35250 6Ed. 9/28/85 NEW EDITION — (DMAHTC) 50/85

★35255 1Ed. 5/7/83 NEW CHART — (DMAHTC; US LL) 29/83
Add — Visibility (range) 6M to light — 56°22.84'N 5°31.35'W
Period 12s to light — 56°22.81'N 5°32.20'W

35255 1Ed. 5/7/83 LAST NM 29/83 — (25(1595)84 Taunton) 31/84
Change — Light to Fl(2) WRG — 56°25.4'N 5°29.0'W

35255 1Ed. 5/7/83 LAST NM 31/84 — (36(2324)84) Taunton) 42/84
Add — Submarine cable joining — 56°36.28'N 6°15.85'W
56°36.60'N 6°15.90'W
56°37.30'N 6°17.83'W
56°37.35'N 6°18.55'W
56°37.30'N 6°19.20'W
56°37.40'N 6°19.75'W
56°38.75'N 6°23.30'W
56°38.95'N 6°24.55'W
56°39.37'N 6°24.85'W
56°39.80'N 6°25.95'W
56°40.78'N 6°27.25'W

35255 1Ed. 5/7/83 LAST NM 42/84 — (51(3357)84 Taunton) 7/85
Add — Danger circle "Obstr (rep 1984)" (PA) — 56°24.50'N 5°34.90'W

35255 1Ed. 5/7/83 LAST NM 7/85 — (38(2728)86 Taunton) 45/86
Add — Composite lines (submarine cable area limit) joining — 56°36.150'N 5°29.700'W
56°36.270'N 5°29.100'W
56°36.620'N 5°28.500'W
56°36.910'N 5°28.460'W

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				45/86
35255	(Continued)			56°36.275'N 5°29.625'W
	Add		joining	56°36.350'N 5°29.300'W
				56°36.750'N 5°28.750'W
				56°36.955'N 5°28.700'W
				56°36.190'N 5°29.710'W
		Position circles "Bn"		56°36.945'N 5°28.550'W
35255	1Ed. 5/7/83 LAST NM 45/86			(45(3253)86 Taunton) 2/87
	Add	Position circle "R Tr"		56°25.52'N 5°40.64'W
35255	1Ed. 5/7/83 LAST NM 2/87			(7(502)87 Taunton) 13/87
	Add	Buoy, Y, spar, Fl(5) Y 20s		56°37.00'N 6°24.00'W
35255	1Ed. 5/7/83 LAST NM 13/87			(40(3006)87 Taunton) 50/87
	Add	Depth 32 meters Wk (PA)		56°27.21'N 5°29.51'W
35255	1Ed. 5/7/83 LAST NM 50/87			(31(2331)88 Taunton) 38/88
	Change	Light to Fl(2) 20s 55m 24M HORN		56°43.6'N 6°13.5'W
35255	1Ed. 5/7/83 LAST NM 38/88			(40(2964)88 Taunton) 47/88
	Delete	Legend "Ldg Bns"		56°32.4'N 5°46.1'W
	Substitute	Lights F for position circle		56°32.40'N 5°46.40'W
				56°32.48'N 5°46.41'W
35255	1Ed. 5/7/83 LAST NM 47/88			(20(1519)89 Taunton) 28/89
	Add	Depth 33 meters "Rep (1985)"		56°38.64'N 6°25.25'W

★35256	1Ed. 5/7/83		NEW CHART	(DMAHTC; BA LL) 26/83
	Change	Light to FR		56°28'17"N 5°42'13"W
35256	1Ed. 5/7/83 LAST NM 26/83			(3°48(3171)85 Taunton) 8/86
	Add	Buoys R. can. QR		56°32.10'N 5°46.40'W
		R. can. Fl R 2s		56°32.40'N 5°46.30'W
		G. conical. QG		56°32.23'N 5°46.30'W
35256	1Ed. 5/7/83 LAST NM 8/86			(40(2964)88 Taunton) 47/88
	Substitute	Lights F for position circle		56°32.40'N 5°46.41'W
				56°32.45'N 5°46.42'W
	Change	Legend to "Leading Lts 356°"		56°31.50'N 5°46.27'W
35256	1Ed. 5/7/83 LAST NM 47/88			(15(1139)89 Taunton) 23/89
		(Inset)		
	Add	Buoy Y. can		56°37.18'N 6°03.66'W

★35257	2Ed. 8/17/85		NEW EDITION	(DMAHTC) 42/85
35257	2Ed. 8/17/85 LAST NM 42/85			(42(2772)85 Taunton) 52/85
	Add	Dashed line (Harbor Limit) joining		56°31.839'N 5°35.312'W
				56°31.165'N 5°33.975'W
				56°33.967'N 5°29.345'W
35257	2Ed. 8/17/85 LAST NM 52/85			(33(2360)86 Taunton) 39/86
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 10s		56°25.20'N 5°29.04'W
35257	2Ed. 8/17/85 LAST NM 39/86			(45(3253)86 Taunton) 2/87
	Add	Position circle "R Tr"		56°25.524'N 5°40.641'W
35257	2Ed. 8/17/85 LAST NM 2/87			(40(3006)87 Taunton) 50/87
	Add	Depth 32 meters Wk (PA)		56°27.21'N 5°29.51'W
35257	2Ed. 8/17/85 LAST NM 50/87			(18(1365)89 Taunton) 27/89
	Add	Light QR 2M		56°25.33'N 5°29.22'W

★35260	10Ed. 2/27/88		NEW EDITION	(DMAHTC) 20/88
35260	10Ed. 2/27/88 LAST NM 20/88			(9(681)89 Taunton) 18/89
	Add	Light 2 FG (vert) 4M		57°39.3'N 7°26.3'W
35260	10Ed. 2/27/88 LAST NM 18/89			(18(1364)89 Taunton) 27/89
	Add	Depth 20.3 meters		56°45.3'N 7°39.5'W

★35264 1Ed. 5/21/83 NEW CHART (DMAHTC) 37/83

35264 1Ed. 5/21/83 LAST NM 37/83 (38(2729)86 Taunton) 45/86
(Plan A)
Delete Submarine cable between 56°43.43′N 5°14.67′W
56°43.35′N 5°14.02′W

Add Submarine cables
joining 56°43.417′N 5°14.640′W
56°43.470′N 5°14.530′W
56°43.355′N 5°13.980′W

joining 56°43.409′N 5°14.625′W
56°43.440′N 5°14.550′W
56°43.346′N 5°13.995′W

with legend "Power" joining 56°43.570′N 5°14.970′W
56°43.525′N 5°14.590′W
56°43.540′N 5°14.570′W
56°43.555′N 5°14.495′W
56°43.595′N 5°13.840′W

Position circles "Bn" 56°43.518′N 5°14.875′W
56°43.595′N 5°13.820′W

35264 1Ed. 5/21/83 LAST NM 45/86 (49(3557)86 Taunton) 4/87
(Plan A)
Delete Pier in vicinity 56°43.40′N 5°14.57′W

Relocate Buoy (mooring) close NNW to 56°43.58′N 5°14.63′W

Add Double solid line with
land tint (pier) between 56°43.42′N 5°14.56′W
56°43.40′N 5°14.60′W

Light Fl R 5s 7m 3M 56°43.42′N 5°14.56′W

★35265 1Ed. 9/20/86 NEW CHART (DMAHTC) 52/86

35265 1Ed. 9/20/86 LAST NM 52/86 (1(24)88 Taunton) 11/88
Delete Depths 86 meters 56°19.8′N 7°49.2′W
122 meters 56°18.9′N 7°51.0′W
98 meters 56°17.5′N 7°46.4′W

Add Depths 76 meters Rk 56°19.73′N 7°49.14′W
97 meters 56°17.59′N 7°52.50′W
85 meters 56°18.13′N 7°44.66′W
105 meters 56°18.82′N 7°51.48′W
52 meters 56°17.47′N 7°46.09′W

★35266 1Ed. 5/7/83 NEW CHART (DMAHTC) 26/83

35266 1Ed. 5/7/83 LAST NM 26/83 (16(1025)83 Taunton) 28/83
Delete Buoy (mooring) 56°43.53′N 5°14.51′W

Add Buoys (mooring) 56°43.50′N 5°14.50′W
56°43.55′N 5°14.58′W

35266 1Ed. 5/7/83 LAST NM 28/83 (50(3281)84 Taunton) 6/85
Delete Foul ground area 56°41.86′N 5°11.39′W

Add Buoy (mooring) "P2" 56°41.76′N 5°11.47′W

35266 1Ed. 5/7/83 LAST NM 6/85 (51(3385)85 Taunton) 12/86
Add Buoys (mooring) "P3" 56°41.810′N 5°11.950′W
"P4" 56°41.885′N 5°12.340′W

35266 1Ed. 5/7/83 LAST NM 12/86 (38(2729)86 Taunton) 45/86
Delete Submarine cable between 56°43.43′N 5°14.66′W
56°43.37′N 5°14.00′W

Add Submarine cables
joining 56°43.417′N 5°14.640′W
56°43.470′N 5°14.530′W
56°43.355′N 5°13.980′W

joining 56°43.409′N 5°14.625′W
56°43.440′N 5°14.550′W
56°43.346′N 5°13.995′W

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35266 (Continued)
Add with legend "Power" joining
56°43.570′N 5°14.970′W
56°43.525′N 5°14.590′W
56°43.540′N 5°14.570′W
56°43.555′N 5°14.495′W
56°43.595′N 5°13.840′W

Position circles "Bn"
56°43.518′N 5°14.875′W
56°43.595′N 5°13.820′W

35266 1Ed. 5/7/83 LAST NM 45/86 (49(3557)86 Taunton) 4/87
Delete Pier in vicinity 56°43.40′N 5°14.57′W

Relocate Buoy (mooring) close NNW to 56°43.58′N 5°14.63′W

Add Solid line (pier) between
56°43.42′N 5°14.56′W
56°43.40′N 5°14.60′W

Light Fl R 3M 56°43.42′N 5°14.56′W

35266 1Ed. 5/7/83 LAST NM 4/87 (2(108)88 Taunton) 12/88
Add Light Fl(2) G 7s 3m 3M 56°40.85′N 5°08.00′W

35266 1Ed. 5/7/83 LAST NM 12/88 (31(2332, 2333)88 Taunton) 38/88
Delete Buoys (mooring) "No 1" 56°41.44′N 5°12.87′W
"No 2" 56°41.46′N 5°12.41′W

Add Submarine cable between
56°50.55′N 5°09.40′W
56°50.41′N 5°09.61′W

★35268 1Ed. 5/7/83 NEW CHART (DMAHTC) 26/83

35268 1Ed. 5/7/83 LAST NM 26/83 (42(2772)85 Taunton) 52/85
Add Dashed line (Harbor Limit) joining
56°31.978′N 5°32.633′W
56°34.826′N 5°27.922′W
56°35.862′N 5°29.982′W
56°34.080′N 5°31.760′W

Legend "Work in Progress (1985)"

35268 1Ed. 5/7/83 LAST NM 52/85 (38(2728)86 Taunton) 45/86
Add Composite lines
(submarine cable area limit) joining
56°36.150′N 5°29.700′W
56°36.270′N 5°29.100′W
56°36.620′N 5°28.500′W
56°36.910′N 5°28.460′W

joining
56°36.275′N 5°29.625′W
56°36.350′N 5°29.300′W
56°36.750′N 5°28.750′W
56°36.955′N 5°28.700′W

Position circles "Bn"
56°36.190′N 5°29.710′W
56°36.945′N 5°28.550′W

35268 1Ed. 5/7/83 LAST NM 45/86 (10(740)87 Taunton) 16/87
Add Light 2 Fl R 56°34.1′N 5°31.9′W

35268 1Ed. 5/7/83 LAST NM 16/87 (34(2550)89 Taunton) 46/89
Change Sectors of light between 093° and 196°
to white 093°-139°, obsc-196° 56°32.2′N 5°25.1′E

★35270 1Ed. 6/15/85 NEW CHART (DMAHTC; 49(3166)83 Taunton) 36/85
Change Color of buoy "Ardluing" to G 56°11.15′N 5°38.60′W

Add Submarine cable joining
56°03.03′N 6°08.19′W
55°56.74′N 6°06.14′W
55°55.50′N 6°06.85′W

35270 1Ed. 6/15/85 LAST NM 36/85 (BA CH 2326) 50/85
Substitute Depth 47 meters Wk (unsurveyed)
for 58 meters 56°15.20′N 5°45.10′W

35270 1Ed. 6/15/85 LAST NM 50/85 (46(3048)85 Taunton) 5/86
Delete Depths 9.1 meters 56°15.0′N 5°36.0′W
4.2 meters 56°14.6′N 5°35.7′W

Add Depths 7.4 meters 56°14.97′N 5°35.94′W
3.4 meters 56°14.50′N 5°35.67′W
Rock awash 56°14.90′N 5°34.69′W

★35272 1Ed. 9/13/86 NEW CHART (DMAHTC; BA LL) 13/87
Change Fog signal at light to HORN 55°40.4′N 6°30.8′W

★35275 1Ed. 2/4/78 NEW CHART (DMAHC) 11/78

35275 1Ed. 2/4/78 LAST NM 11/78 (39(2313)79 Taunton) 46/79
Relocate Buoy (56°25.18′N 5°29.03′W) to 56°25.20′N 5°29.04′W

Add Dashed line between 56°25.12′N 5°29.28′W
56°25.22′N 5°28.79′W

Legend "Outfalls" 56°25.24′N 5°28.88′W

35275 1Ed. 2/4/78 LAST NM 46/79 (NVS6317/81) 13/81
Add Note from back of Section I 56°23.3′N 5°49.0′W

35275 1Ed. 2/4/78 LAST NM 13/81 (9-11/81 Edinburgh) 18/81
Change Lights to Oc G 56°24.7′N 5°28.8′W
Fl R 56°25.5′N 5°29.5′W
Fl WG and sectors to
green 351°-009°, white-138° 56°25.4′N 5°29.0′W

35275 1Ed. 2/4/78 LAST NM 18/81 (17/81 Edinburgh) 19/81
Substitute S. Cardinal buoys: pillar, YB,
double cone topmark points downward,
Q(6) + L Fl 15s, for buoys 56°21.70′N 5°38.03′W
56°24.75′N 5°29.30′W

N. Cardinal buoy: pillar, BY,
double cone topmark points upward,
Q, for buoy 56°24.93′N 5°29.17′W

Starboard buoys: conical, G, QG 56°24.13′N 5°30.64′W
56°25.20′N 5°29.04′W

Starboard buoy: conical, G, for buoy 56°24.20′N 5°30.30′W

35275 1Ed. 2/4/78 LAST NM 19/81 (BA LL) 25/81
Change Light to Oc G 6s 9M 56°22.85′N 5°31.34′W
and sector to Green 037°-072°

35275 1Ed. 2/4/78 LAST NM 25/81 (BA LL) 1/82
Change Light to 2 FG (vert) 56°24.88′N 5°28.42′W

35275 1Ed. 2/4/78 LAST NM 1/82 (25(1595)84 Taunton) 31/84
Change Light to Fl(2) WRG 5-4M and
sectors to green 351°-009°, white-047°,
red-120°, white-138°, green-143°,
obsc-351° 56°25.4′N 5°29.0′W

35275 1Ed. 2/4/78 LAST NM 31/84 (51(3357)84 Taunton) 7/85
Add Danger circle "Obstr (rep 1984)" (PA) 56°24.50′N 5°34.90′W

35275 1Ed. 2/4/78 LAST NM 7/85 (33(2360)86 Taunton) 39/86
Change Buoy to YBY, pillar,
double cone topmark points together,
Q(9) 10s 56°25.20′N 5°29.04′W

35275 1Ed. 2/4/78 LAST NM 39/86 (45(3253)86 Taunton) 2/87
Add Position circle "R Tr" 56°25.524′N 5°40.641′W

35275 1Ed. 2/4/78 LAST NM 2/87 (40(3006)87 Taunton) 50/87
Add Depth 32 meters Wk (PA) 56°27.21′N 5°29.51′W

35275 1Ed. 2/4/78 LAST NM 50/87 (18(1365)89 Taunton) 27/89
Add Light QR 2M 56°25.33′N 5°29.22′W

★35276 1Ed. 4/1/78 NEW CHART (DMAHC) 19/78

35276 1Ed. 4/1/78 LAST NM 19/78 (NVS6317/81) 13/81
Add Note from back of Section I 56°13.6′N 5°38.5′W

35276 1Ed. 4/1/78 LAST NM 13/81 (BA CH 2326) 50/85
Add Depth 47 meters Wk (unsurveyed) 56°15′13″N 5°45′06″W

35276 1Ed. 4/1/78 LAST NM 50/85 (46(3048)85 Taunton) 5/86
Delete Depths 9.1 meters 56°14.97′N 5°36.00′W
4.3 meters 56°14.55′N 5°35.75′W

ontinued on next page)

35276 (Continued) 5/86
Add Depths 7.4 meters 56°14.965′N 5°35.935′W
7.7 meters 56°14.905′N 5°35.990′W
3.4 meters 56°14.495′N 5°35.670′W
Rock awash 56°14.900′N 5°34.685′W

★35277 2Ed. 5/4/85 NEW EDITION (DMAHTC) 28/85

35277 2Ed. 5/4/85 LAST NM 28/85 (21(1382)85 Taunton) 32/85
Delete Note (Craobh Harbour) 56°04.0′N 5°31.5′W

Add Chartlet, depicting changes
in hydrography and topography 56°12.5′N 5°33.4′W
from back of Section I

35277 2Ed. 5/4/85 LAST NM 32/85 (BA CH 2326) 50/85
Add Depth 47 meters Wk (unsurveyed) 56°15′13″N 5°45′06″W

35277 2Ed. 5/4/85 LAST NM 50/85 (46(3048)85 Taunton) 5/86
Delete Depths 9.1 meters 56°14.97′N 5°36.00′W
4.3 meters 56°14.55′N 5°35.73′W

Add Depths 7.4 meters 56°14.965′N 5°35.935′W
7.7 meters 56°14.905′N 5°35.990′W
3.4 meters 56°14.495′N 5°35.670′W
56°14.900′N 5°34.685′W
Rock awash 56°15.445′N 5°29.515′W

★35278 1Ed. 4/1/78 NEW CHART (DMAHC) 19/78

35278 1Ed. 4/1/78 LAST NM 19/78 (45(2601)78 Taunton) 52/78
Add Special buoy: conical, Y 56°11′20″N 5°44′19″W

IALA Note: See 3/78-Section III

35278 1Ed. 4/1/78 LAST NM 52/78 (6(385)80 Taunton) 15/80
Substitute Starboard buoy: "Ardluing", conical, 56°11′09″N 5°38′36″W
G, for buoy
Note: IALA System A buoy

35278 1Ed. 4/1/78 LAST NM 15/80 (NVS6317/81) 13/81
Add Note from back of Section I 56°11.8′N 5°56.0′W

★35279 1Ed. 4/1/78 NEW CHART (DMAHC) 19/78

35279 1Ed. 4/1/78 LAST NM 19/78 (NVS6317/81) 13/81
Add Note from back of Section I 56°02.8′N 5°49.2′W

35279 1Ed. 4/1/78 LAST NM 13/81 (37(2421)85 Taunton) 46/85
Add Depth 1.9 meters "Rep (1985)" 55°54.80′N 5°42.96′W

★35295 2Ed. 10/3/81 NEW EDITION (DMAHTC: 47/81 Edinburgh) 49/81
Change Sectors of light between 078° and 185° 55°52.32′N 6°05.70′W
to green 078°-170°, white-185°

Text of note to read
"BUOYAGE
IALA Buoyage System (Region A) is
in effect in the area covered by this
chart. See Chart No. 1."

35295 2Ed. 10/3/81 LAST NM 49/81 (6/82 Edinburgh) 31/82
Change Light to Fl(3) WR 15s 45m 24/21M 55°56.2′N 6°07.3′W
Note: Sectors unchanged

35295 2Ed. 10/3/81 LAST NM 31/82 (49(3166)83 Taunton) 4/84
Add Submarine cable joining 55°58.75′N 6°06.81′W
55°56.74′N 6°06.14′W
55°55.14′N 6°07.05′W
55°55.10′N 6°07.30′W

55°55.10′N 6°07.30′W
Bn

35295 2Ed. 10/3/81 LAST NM 4/84 (18(1130)84 Taunton) 27/84
Add Depth 16.3 meters "Rep (1984)" (PA) 55°46.35′N 6°00.70′W

35295	2Ed. 10/3/81 LAST NM 27/84		(38(2730)86 Taunton) 45/86
	Add	Submarine cable joining	55°48.760′N 6°06.150′W 55°48.730′N 6°05.900′W 55°48.645′N 6°05.570′W 55°48.700′N 6°05.340′W 55°48.710′N 6°04.900′W 55°48.870′N 6°04.680′W 55°48.955′N 6°04.450′W
★35296	4Ed. 4/1/78	NEW EDITION	(DMAHC) 19/78
35296	4Ed. 4/1/78 LAST NM 19/78		(NVS3896/79) 9/79
	Add	Note from back of Section I in lower left margin of chart	
35296	4Ed. 4/1/78 LAST NM 9/79		(38(2244)79 Taunton) 45/79
	Delete	Buoy	55°52.44′N 5°52.83′W
	Add	E. Cardinal buoy: "Nine feet Rock", BYB, double cone topmark bases together, Qk Fl (3) 10s Note: IALA System A buoy	55°52.47′N 5°52.90′W
35296	4Ed. 4/1/78 LAST NM 45/79		(14(779)80 Taunton) 22/80
	Add	Legend "Destr" to beacon	55°53.10′N 5°41.59′W
35296	4Ed. 4/1/78 LAST NM 22/80		(BA LL) 45/80
	Delete	Light	55°49.98′N 5°56.65′W
35296	4Ed. 4/1/78 LAST NM 45/80		(BA LL) 36/82
	Change	Light to Fl 5s 7m 8M	55°50.04′N 5°56.18′W
35296	4Ed. 4/1/78 LAST NM 36/82		(37(2421)85 Taunton) 46/85
	Add	Depth 1.9 meters "Rep (1985)"	55°54.80′N 5°42.96′W
35296	4Ed. 4/1/78 LAST NM 46/85		(48(3607)87 Taunton) 8/88
	Delete	Legend "Destr" at beacon	55°53.10′N 5°41.59′W
★35298	5Ed. 9/28/85	NEW EDITION	(DMAHTC) 51/85
	Add	Depth 1.9 meters "Rep (1985)" (Previously published 46/85)	55°54.80′N 5°42.96′W
35298	5Ed. 9/28/85 LAST NM 51/85		(33(2361)86 Taunton) 39/86
	Add	Depth 47 meters	55°37.47′N 6°25.93′W
35298	5Ed. 9/28/85 LAST NM 39/86		(38(2730)86 Taunton) 45/86
	Add	Submarine cable joining	55°48.760′N 6°06.150′W 55°48.645′N 6°05.570′W 55°48.710′N 6°04.900′W 55°48.955′N 6°04.450′W
35298	5Ed. 9/28/85 LAST NM 45/86		(40(2875)86 Taunton) 46/86
	Delete	Submarine cable in vicinity	55°40.9′N 5°42.0′W
	Add	Submarine cable with legend "Power" joining	55°40.975′N 5°43.510′W 55°40.920′N 5°43.040′W 55°41.090′N 5°42.580′W 55°41.090′N 5°42.430′W 55°40.960′N 5°42.190′W 55°40.930′N 5°41.860′W 55°40.960′N 5°41.480′W 55°40.870′N 5°40.990′W 55°40.825′N 5°40.460′W
35298	5Ed. 9/28/85 LAST NM 46/86		(BA LL) 2/87
	Change	Fog signal at light to HORN(3) 45s	55°40.4′N 6°30.7′W
35298	5Ed. 9/28/85 LAST NM 2/87		(48(3607)87 Taunton) 8/88
	Delete	Legend "Destr" at beacon	55°53.1′N 5°41.6′W
★35299	7Ed. 12/21/85	NEW EDITION	(DMAHTC, 41(2698)85 Taunton) 10/86
	Delete	Siren (1) 30s from light (Previously published 5/86)	54°39.9′N 4°57.8′W
	Delete	Depth 30 meters (Previously published 8/86)	55°27.85′N 5°52.43′W

(continued on next page)

			10/86
★35299	(Continued)		
	Add	Depth 33 meters (Previously published 8/86)	55°43.70′N 5°21.02′W
	Delete	Depth 26.6 meters Wk	55°46.25′N 4°56.75′W
	Add	Depth 26.5 meters Wk	55°47.30′N 4°56.57′W
35299	7Ed. 12/21/85 LAST NM 10/86		(2(124)86 Taunton) 13/86
	Delete	R Bn (AERO) Note: Position circle and legend "3 Radio Masts" remain	55°22.3′N 5°31.9′W
35299	7Ed. 12/21/85 LAST NM 13/86		(17(1236)86 Taunton) 24/86
	Delete	Depths 12.8 meters 46 meters 91 meters	55°26.1′N 5°08.4′W 55°17.9′N 5°34.9′W 55°40.6′N 5°24.0′W
	Add	Depths 14.9 meters 3.9 meters 43 meters 29.5 meters 86 meters	55°25.9′N 5°05.7′W 55°26.1′N 5°08.2′W 55°24.1′N 5°13.9′W 55°17.9′N 5°34.9′W 55°40.7′N 5°24.6′W
35299	7Ed. 12/21/85 LAST NM 24/86		(21(1517)86 Taunton) 35/86
	Delete	Depths 28 meters Wk (unsurveyed) (PA) 20 mete s Wk	55°22.3′N 5°27.0′W 55°17.9′N 5°30.9′W
35299	7Ed. 12/21/85 LAST NM 35/86		(33(2361)86 Taunton) 39/86
	Add	Depth 47 meters	55°37.5′N 6°25.9′W
35299	7Ed. 12/21/85 LAST NM 39/86		(BA LL) 45/86
	Change	Light to Fl 15s 29m 24M	55°19.5′N 4°50.5′W
35299	7Ed. 12/21/85 LAST NM 45/86		(43(3112)86 Taunton: BA LL) 2/87
	Change	Fog signal at light to HORN	55°40.4′N 6°30.7′W
	Add	"Subm Cable Area" bound by shore and purple composite line joining	55°47.2′N 5°18.9′W 55°45.2′N 5°12.9′W 55°44.3′N 5°14.0′W 55°46.6′N 5°18.9′W
35299	7Ed. 12/21/85 LAST NM 2/87		(6(414)87 Taunton) 12/87
	Add	"Obst.s" area bound by purple dashed line joining	55°42.95′N 5°09.74′W 55°44.22′N 5°11.15′W 55°44.49′N 5°10.40′W 55°43.22′N 5°08.98′W
35299	7Ed. 12/21/85 LAST NM 12/87		(30(2229)87 Taunton) 45/87
	Delete	Fog signal from lights SIREN HORN	55°25.5′N 5°07.1′W 55°15.2′N 5°06.5′W
35299	7Ed. 12/21/85 LAST NM 45/87		(33(2473)87 Taunton) 47/87
	Delete	SIREN from light	55°00.4′N 5°09.5′W
35299	7Ed. 12/21/85 LAST NM 47/87		(38(2856)8? Taunton) 48/87
	Delete	HORN from iight	55°31.0′N 5°03.6′W
35299	7Ed. 12/21/85 LAST NM 48/87		(42(3147)87 Taunton) 4/88
	Delete	"Obstrs" area centered (See 12/87-35299)	55°43.7′N 5°10.0′W
	Add	Purple composite line (submarine cable area limit) joining	55°46.77′N 5°05.81′W 55°46.15′N 5°06.15′W 55°44.40′N 5°10.70′W 55°43.60′N 5°11.70′W 55°42.40′N 5°08.80′W 55°44.05′N 5°06.80′W 55°46.71′N 5°05.55′W
35299	7Ed. 12/21/85 LAST NM 4/88		(45(3429)87 Taunton) 6/88
	Delete	SIREN from lights	54°51.7′N 5°08.8′W 54°38.1′N 4°51.3′W

35299 7Ed. 12/21/85 LAST NM 6/88 — (48(3607)87 Taunton) 8/88
Delete — Legend "Destr" at beacon — 55°53.1'N 5°41.6'W

35299 7Ed. 12/21/85 LAST NM 8/88 — (3(197)88 Taunton) 13/88
Add — Submarine cable joining — 54°37.4'N 5°32.0'W
54°37.4'N 5°31.1'W
54°37.5'N 5°30.0'W
54°39.7'N 5°20.5'W
54°51.0'N 5°07.8'W

35299 7Ed. 12/21/85 LAST NM 13/88 — (BA LL) 16/88
Add — Light flare symbol to light star and delete SIREN — 55°38.5'N 4°49.5'W

35299 7Ed. 12/21/85 LAST NM 16/88 — (BA CH 2198) 18/88
Add — "Spoil Ground" area bound by dashed-line circle, radius 0.5 mile, centered — 54°54.0'N 5°18.5'W

35299 7Ed. 12/21/85 LAST NM 18/88 — (MCNM8127/88) 42/88
Effective 0001 GMT 15 October 1988
Delete — Legends
"INSHORE TRAFFIC ZONE
SEE CAUTION" — 55°17.3'N 6°06.6'W
55°23.0'N 5°55.0'W

Substitute — Purple dashed lines for purple tint (inshore traffic zone limit) joining — 55°26.8'N 6°15.0'W
55°25.5'N 6°01.5'W
55°17.1'N 5°51.1'W

joining — 55°21.0'N 6°15.9'W
55°20.2'N 6°07.7'W
55°13.6'N 5°59.5'W

Change — Caution note to
"CAUTION
Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island." — 54°46.0'N 6°15.5'W

Add — Legends "SEE CAUTION" — 55°19.7'N 6°17.5'W
55°15.9'N 5°51.4'W

35299 7Ed. 12/21/85 LAST NM 42/88 — (3(216)89 Taunton) 10/89
Delete — Position circle "Mast (97) (Red Lts)" — 55°12.4'N 6°28.0'W

35299 7Ed. 12/21/85 LAST NM 10/89 — (25(1839)89 Taunton) 33/89
Delete — SIREN from light — 55°16.5'N 5°34.9'W

★35300 15Ed. 6/4/83 NEW EDITION — (DMAHTC, BA LL) 30/83
Change — Characteristic of light to Fl(3) WR 15s — 55°56.1'N 6°07.4'W
Fog signal to HORN (1) 45s at light — 56°08.0'N 6°38.0'W

35300 15Ed. 6/4/83 LAST NM 30/83 — (27(1726)83 Taunton) 36/83
Change — Light to Fl(2) WRG 6-3M — 54°56.5'N 8°27.5'W

35300 15Ed. 6/4/83 LAST NM 36/83 — (49(3166)83 Taunton) 4/84
Add — Submarine cable joining — 56°03.65'N 6°11.76'W
56°03.60'N 6°10.50'W
56°03.03'N 6°08.19'W
55°59.50'N 6°07.00'W

35300 15Ed. 6/4/83 LAST NM 4/84 — (3/84 Dublin) 15/84
Relocate — Buoy "Tuns" close NNE to — 55°14.00'N 6°53.40'W

35300 15Ed. 6/4/83 LAST NM 15/84 — (29(1875)85 Taunton) 36/85
Delete — Depths 18.4 meters — 56°04.7'N 7°08.3'W
69 meters — 56°02.8'N 7°07.4'W

Add — Depths 17.8 meters — 56°04.62'N 7°08.32'W
60 meters — 56°02.88'N 7°07.53'W

35300 15Ed. 6/4/83 LAST NM 36/85 — (2(125)86 Taunton) 13/86
Delete — Depth 41 meters — 55°39.7'N 6°48.8'W
Add — Depth 24.5 meters — 55°39.72'N 6°48.83'W

(15(1077, 1078)86 Taunton) 28/86

35300 15Ed. 6/4/83 LAST NM 13/86 — 55°38.7′N 6°46.7′W
Delete — Depth 40 meters

Substitute — Depths 28 meters Rk for 36 meters — 55°43.6′N 6°50.4′W
20.5 meters Rk for 22 meters — 55°38.9′N 6°54.5′W

Add — Depths 28 meters Rk — 55°36.76′N 6°57.39′W
21 meters Rk — 55°40.82′N 6°32.13′W
48 meters Rk — 55°36.59′N 6°24.94′W
36 meters Rk — 55°35.60′N 6°23.68′W
28.5 meters — 55°35.28′N 6°21.09′W
59 meters — 55°31.80′N 6°24.31′W
65 meters — 55°30.80′N 6°22.95′W
35 meters — 55°38.67′N 6°47.17′W

(5/86 Dublin) 30/86

35300 15Ed. 6/4/83 LAST NM 28/86
Change — Light to Fl(3) 15s 27m 10M HORN (2) 60s Racon — 55°25.8′N 7°14.6′W

(5/86 Dublin) 32/86

35300 15Ed. 6/4/83 LAST NM 30/86 — 55°25.8′N 7°14.6′W
Change — Visibility (range) of light to 25M
(See 30/86-35300)

(BA LL) 2/87

35300 15Ed. 6/4/83 LAST NM 32/86 — 55°40.3′N 6°30.7′W
Change — Fog signal at light to HORN(3) 45s

(14(1068)87 Taunton) 22/87

35300 15Ed. 6/4/83 LAST NM 2/87 — 55°25.8′N 7°14.6′W
Delete — HORN (2) 60s from light
(See 32/86-35300)

(BA LL) 32/88

35300 15Ed. 6/4/83 LAST NM 22/87 — 55°18.1′N 6°10.2′W
Change — Visibility (range) of light to 26M

(MCNM8127/88) 42/88

35300 15Ed. 6/4/83 LAST NM 32/88
Effective 0001 GMT 15 October 1988
Substitute — Purple dashed lines for purple tint (inshore traffic zone limit) between — 55°26.9′N 6°13.6′W
55°26.1′N 6°07.0′W

joining — 55°21.0′N 6°15.9′W
55°20.2′N 6°08.0′W
55°19.5′N 6°07.0′W

Change — Legends
"Inshore Traffic Zones" to
"See Caution A" — 55°27.1′N 6°09.6′W
55°20.1′N 6°12.2′W

Add — Caution note
"CAUTION A
Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island." — 54°58.0′N 7°05.0′W

(3(216)89 Taunton) 10/89

35300 15Ed 6/4/83 LAST NM 42/88 — 55°12.4′N 6°28.0′W
Delete — Position circle "Mast (97) (Red Lts)"

(4/89 Dublin) 14/89

35300 15Ed. 6/4/83 LAST NM 10/89 — 55°16.4′N 8°15.0′W
Change — Fog signal to HORN(1) 60s at light

(27(1996)89 Taunton) 35/89

35300 15Ed. 6/4/83 LAST NM 14/89 — 55°26.2′N 7°01.4′W
Add — Depth 28 meters Wk (unsurveyed) (PA)

(8/89 Dublin) 42/89

35300 15Ed. 6/4/83 LAST NM 35/89
Change — Buoy to "Limeburner" BY, pillar, double cone topmark points upward. Q WHIS — 55°18.5′N 7°48.5′W

(DMAHTC) 31/89

★35301 5Ed. 5/27/89 — NEW EDITION

(25(1840)89 Taunton) 33/89

35301 5Ed. 5/27/89 LAST NM 31/89
Delete — Pilot station symbol and legend "Londonderry" — 55°15.2′N 7°52.1′W

(27(1996)89 Taunton) 35/89

35301 5Ed. 5/27/89 LAST NM 33/89 — 55°26.22′N 7°01.38′W
Add — Depth 28 meters Wk (unsurveyed) (PA)

35301	5Ed. 5/27/89 LAST NM 35/89		(8/89 Dublin) 42/89
	Change	Buoy to "Limeburner" BY. pillar. double cone topmark points upward. Q WHIS	55°18.5′N 7°48.4′W
★35302	5Ed. 8/20/83	NEW EDITION	(DMAHTC) 45/83
	Change	Characteristic of range lights.	
		front to Oc	55°09.9′N 6°46.2′W
		rear to Oc	55°09.8′N 6°46.1′W
		Period of light to 5s (Previously published 43/83)	55°10.3′N 6°46.4′W
	Add	Light flare symbol to light star	55°13.6′N 6°55.7′W
35302	5Ed. 8/20/83 LAST NM 45/83		(3/84 Dublin) 15/84
	Relocat	Buoy "Tuns" close NNE to	55°14′00″N 6°53′24″W
★35302	5Ed. 8/20/83 LAST NM 15/84		(DMAHTC) 24/84
	Change	DMA Stock No. to 35ACO35302 in lower left margin of chart Note: Applicable to certain copies of this chart only	
35302	5Ed. 8/20/83 LAST NM 24/84		(BA CH 2199) 37/84
	Substitute	Depth 35 meters Wk (unsurveyed) (PA) for 15 meters Wk (unsurveyed) (PA)	55°14.00′N 6°09.29′W
35302	5Ed. 8/20/83 LAST NM 37/84		(32(2083)84 Taunton) 38/84
	Add	Depth 85 meters Wk	55°18.9′N 5°58.6′W
35302	5Ed. 8/20/83 LAST NM 38/84		(35(2325)84 Taunton; BA LL) 42/84
	Change	Light to L Fl WR 9s	55°12.5′N 6°14.2′W
35302	5Ed. 8/20/83 LAST NM 42/84		(50(3283)84 Taunton) 6/85
	Add	Legend "Fog Det Lt" to light	55°18.1′N 6°16.7′W
35302	5Ed. 8/20/83 LAST NM 6/85		(11(732, 733)85 Taunton) 21/85
	Delete	Depths 33 meters	55°20.17′N 5°49.40′W
		97 meters	55°12.89′N 6°00.32′W
	Add	Depths 28 meters	55°20.24′N 5°49.47′W
		89 meters	55°12.80′N 6°00.37′W
		40 meters	55°17.77′N 5°48.98′W
		46 meters	55°16.92′N 5°47.31′W
		43 meters	55°16.70′N 5°46.45′W
35302	5Ed. 8/20/83 LAST NM 21/85		(26(1708)85 Taunton) 34/85
	Delete	Depth 44 meters	55°33.45′N 6°15.28′W
	Add	Depth 28 meters	55°33.38′N 6°15.17′W
35302	5Ed. 8/20/83 LAST NM 34/85		(41(2696)85 Taunton) 50/85
	Delete	Depths 59 meters	55°15.6′N 5°35.3′W
		33 meters	55°20.2′N 5°49.4′W
	Add	Depths 44 meters	55°15.58′N 5°35.43′W
		29.5 meters	55°16.15′N 5°38.21′W
		35 meters	55°16.46′N 5°44.57′W
		36 meters	55°16.64′N 5°45.49′W
		36 meters	55°18.21′N 5°48.77′W
		22 meters	55°20.59′N 5°49.14′W
		30 meters	55°27.85′N 5°52.43′W
35302	5Ed. 8/20/83 LAST NM 50/85		(48(3172)85 Taunton) 8/86
	Delete	Depth 30 meters (See 50/85-35302)	55°27.85′N 5°52.43′W
35302	5Ed. 8/20/83 LAST NM 8/86		(15(1078)86 Taunton) 28/86
	Delete	Depth 42 meters	55°35.4′N 6°21.2′W
	Substitute	Depth 65 meters for 82 meters	55°30.8′N 6°22.9′W
	Add	Depths 59 meters	55°31.80′N 6°24.31′W
		28.5 meters	55°35.28′N 6°21.09′W
35302	5Ed. 8/20/83 LAST NM 28/86		(21(1517)86 Taunton) 35/86
	Delete	Stranded wreck	55°16.5′N 5°35.9′W

35302 5Ed. 8/20/83 LAST NM 35/86 (BA CH 2199) 25/88
Change Visibility (range) of light to 26M 55°18.10'N 6°10.22'W

35302 5Ed. 8/20/83 LAST NM 25/88 (MCNM8127/88) 42/88
Effective 0001 GMT 15 October 1988
Change Legends
"Inshore Traffic Zone" to
"See Note 2" 55°18.1'N 6°07.4'W
55°21.2'N 5°54.1'W

Note No 2 to
"2. Laden tankers of over 10,000 GRT
should avoid the areas between the
traffic separation scheme and the
Mull of Kintyre and between the
traffic separation scheme and
Rathlin Island." 55°11.3'N 6°12.0'W

35302 5Ed. 8/20/83 LAST NM 42/88 (3(216)89 Taunton) 10/89
Delete Position circle "MAST
(97m high) (conspic) (Red Lts)" 55°12.4'N 6°28.0'W

35302 5Ed. 8/20/83 LAST NM 10/89 (25(1839)89 Taunton) 33/89
Delete SIREN from light 55°16.5'N 5°34.9'W

★35303 (INT 1660) 6Ed. 2/21/87 NEW EDITION (DMAHTC, BA LL) 20/87
(And Plan B)
Change Visibility (range) of light to 5M 55°11.3'N 6°43.2'W

35303 (INT 1660) 6Ed. 2/21/87 LAST NM 20/87 (1(27)88 Taunton) 11/88
Add Rock awash 55°13.12'N 6°56.14'W
55°13.14'N 6°56.12'W

35303 (INT 1660) 6Ed. 2/21/87 LAST NM 11/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

35303 (INT 1660) 6Ed. 2/21/87 LAST NM 45/88 (25(1847)89 Taunton) 33/89
Delete Pilot station symbol and legend
"Londonderry" 55°15.3'N 6°52.4'W

Add Pilot station symbol 55°10.80'N 7°02.00'W

35303 (INT 1660) 6Ed. 2/21/87 LAST NM 33/89 (BA LL) 41/89
Change Characteristic of light to QR 55°11.7'N 6°58.0'W

★35307 4Ed. 1/28/89 NEW EDITION (DMAHTC) 17/89
(Previously Distribution Limited)

35307 4Ed. 1/28/89 LAST NM 17/89 (25(1839)89 Taunton) 33/89
Delete SIREN from light 55°16.5'N 5°34.9'W

★35308 4Ed. 4/15/89 NEW EDITION (DMAHTC) 27/89
(Previously Distribution Limited)

Add Solid line (jetty) joining 54°43.30'N 5°45.22'W
54°43.42'N 5°45.45'W

Land tint area bound by
shore, jetties and solid line between 54°43.39'N 5°45.35'W
54°43.24'N 5°45.84'W
54°43.30'N 5°45.22'W

Light 2 FG (vert)
(Previously published 19/89)

Add Pilot station symbol with legend
"Cloghan Jetty" 54°44.0'N 5°38.0'W
(Previously published 20/89)

★35310 1Ed. 1/17/87 NEW CHART (DMAHTC) 11/87

35310 1Ed. 1/17/87 LAST NM 11/87 (16(1204)87 Taunton) 26/87
Add Light 2 Iso 55°09.05'N 8°06.94'W

35310 1Ed. 1/17/87 LAST NM 26/87 (40(3003)87 Taunton) 50/87
Add Depth 54 meters 54°07.64'N 10°20.35'W

35310 1Ed. 1/17/87 LAST NM 50/87 (BA CH 2852) 2/88
Add Pilot station symbol 54°18.82'N 8°38.95'W

(continued on next page)

35310 (Continued) 2/88
Add Buoy YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s 54°18.84'N 8°39.06'W

35310 1Ed. 1/17/87 LAST NM 2/88
Add Depth 13.8 meters Rk (21(1573)88 Taunton) 31/88
54°10.8'N 10°10.8'W

★35330 (INT 1617) 1Ed. 12/20/86 NEW CHART (DMAHTC) 8/87

35330 (INT 1617) 1Ed. 12/20/86 LAST NM 8/87 (40(3003)87 Taunton) 50/87
Add Depths 54 meters 54°07.64'N 10°20.35'W
64 meters 53°44.35'N 10°27.80'W

35330 (INT 1617) 1Ed. 12/20/86 LAST NM 50/87 (3(195)88 Taunton) 13/88
Add Light Fl R 2s 53°52.11'N 9°56.53'W

35330 (INT 1617) 1Ed. 12/20/86 LAST NM 13/88 (21(1573)88 Taunton) 31/88
Add Depth 13.8 meters Rk 54°10.79'N 10°10.83'W

35330 (INT 1617) 1Ed. 12/20/86 LAST NM 31/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in lower left margin of chart

★35350 (INT 1616) 1Ed. 4/25/87 NEW CHART (DMAHTC) 31/87

35350 (INT 1616) 1Ed. 4/25/87 LAST NM 31/87 (41(3072)87 Taunton) 4/88
Add Buoy "Ballybunnion" BY, pillar, VQ 52°32.50'N 9°46.92'W

35350 (INT 1616) 1Ed. 4/25/87 LAST NM 4/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in lower left margin of chart

★35363 1Ed. 2/4/89 NEW CHART (DMAHTC) 17/89

★35364 1Ed. 12/3/88 NEW CHART (DMAHTC) 8/89

★35365 1Ed. 5/20/89 NEW CHART (DMAHTC) 31/89

★35369 1Ed. 12/10/88 NEW CHART (DMAHTC) 8/89

★35380 7Ed. 3/5/83 NEW EDITION (DMAHTC; BA LL) 21/83
Change Characteristic of lights to 2 FR (vert) 52°16.2'N 9°51.8'W
FR 52°07.3'N 10°15.5'W

35380 7Ed. 3/5/83 LAST NM 21/83 (50(3248)83 Taunton) 4/84
Change Characteristic of light to 2 FG (vert) 52°16.0'N 10°09.5'W

35380 7Ed. 3/5/83 LAST NM 4/84 (7/85 Dublin) 20/85
Relocate Buoy close NE to 52°33'46"N 9°43'48"W

35380 7Ed. 3/5/83 LAST NM 20/85 (3/87 Dublin) 22/87
Delete HORN(3) 45s from light 52°04.5'N 10°39.6'W

35380 7Ed. 3/5/83 LAST NM 22/87 (40(3003)87 Taunton) 50/87
Add Depth 60 meters 52°03.4'N 10°46.0'W

35380 7Ed. 3/5/83 LAST NM 50/87 (41(3072)87 Taunton) 4/88
Add Buoy "Ballybunnion" BY, pillar, VQ 52°32.50'N 9°46.92'W

35380 7Ed. 3/5/83 LAST NM 4/88 (DMAHTC) 25/88
Change Legend to "CONTINUED ON 35350" 52°44'30"N 9°43'00"W

35380 7Ed. 3/5/83 LAST NM 25/88 (MCNM1026/89) 11/89
Delete Depth 14 meters Wk (PA) enclosed by danger circle 52°06.0'N 10°18.9'W

★35390 1Ed. 4/9/83 NEW CHART (DMAHTC; 6(366)83 Taunton) 23/83
Delete Depth 73 meters 51°30.0'N 10°20.8'W
Add Depth 42 meters "Rep (1982)" 51°29.5'N 10°21.5'W

35390	1Ed. 4/9/83 LAST NM 23/83		(33(2144)84 Taunton) 40/84
	Relocate	R Bn close NE to	51°27.05'N 9°48.80'W
35390	1Ed. 4/9/83 LAST NM 40/84		(3/87 Dublin) 22/87
	Delete	HORN(3) 45s from light	52°04.5'N 10°39.6'W
35390	1Ed. 4/9/83 LAST NM 22/87		(40(3003)87 Taunton) 50/87
	Add	Depths 60 meters	52°03.40'N 10°46.00'W
		76 meters	51°33.95'N 10°23.70'W
35390	1Ed. 4/9/83 LAST NM 50/87		(6/89 Dublin) 20/89
	Delete	SIREN from light	51°35.5'N 10°18.0'W

★35400	10Ed. 4/9/83	NEW EDITION	(DMAHTC, 6(366)83 Taunton; 4/82 Cork) 22/83
	Delete	Depth 73 meters	51°29.8'N 10°20.9'W
	Change	Legend to "Ldg Lts 354°05'"	51°46.0'N 8°15.0'W
	Add	Depth 42 meters "Rep (1982)"	51°29.4'N 10°21.3'W
35400	10Ed. 4/9/83 LAST NM 22/83		(44(2821)83 Taunton) 52/83
	Change	Legend "Mast (125)" to "R Tr (125) (R Lts)	51°48.35'N 8°09.80'W
35400	10Ed. 4/9/83 LAST NM 52/83		(9(525)84 Taunton) 15/84
	Add	Legend "(ruins)" to beacon	51°37.0'N 8°37.3'W
35400	10Ed. 4/9/83 LAST NM 15/84		(5/84 Dublin) 18/84
	Add	Buoy "Black Tom", G, conical	51°36'22"N 8°37'55"W
35400	10Ed. 4/9/83 LAST NM 18/84		(33(2144)84 Taunton) 40/84
	Relocate	R Bn close NE to	51°27.05'N 9°48.80'W
35400	10Ed. 4/9/83 LAST NM 40/84		(46(2987)84 Taunton) 1/85
	Add	Depth 20 meters Wk PA	51°36.25'N 8°31.20'W
35400	10Ed. 4/9/83 LAST NM 1/85		(17(1116)85 Taunton) 29/85
	Add	Position circle "Water Tr"	51°37.81'N 8°50.94'W
35400	10Ed. 4/9/83 LAST NM 29/85		(33(2165)85 Taunton) 40/85
	Add	Depth 13.3 meters "Rep (1985)"	51°45.85'N 8°06.13'W
35400	10Ed. 4/9/83 LAST NM 40/85		(9/85 Dublin) 49/85
	Change	Fog signal to HORN at light	51°36.3'N 8°31.9'W
35400	10Ed. 4/9/83 LAST NM 49/85		(51(3724)86 Taunton) 9/87
	Add	Stranded wreck	51°27.82'N 9°13.77'W
		Buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°27.56'N 9°13.71'W
35400	10Ed. 4/9/83 LAST NM 9/87		(BA CH 2424) 3/88
	Add	Depths 65 meters Wk (unsurveyed)	51°28.02'N 8°41.78'W
		60 meters Wk (unsurveyed)	51°30.00'N 8°47.30'W
		93 meters Wk	51°26.23'N 10°14.80'W
		Wreck	51°25.43'N 9°02.40'W
35400	10Ed. 4/9/83 LAST NM 3/88		(6/89 Dublin) 20/89
	Delete	SIREN from light	51°35.5'N 10°18.0'W
35400	10Ed. 4/9/83 LAST NM 20/89		(25(1841)89 Taunton) 33/89
	Add	Depths 80 meters Well	51°27.12'N 8°07.48'W
		78 meters Well	51°27.84'N 8°05.30'W

★35402	3Ed. 3/16/85	NEW EDITION	(DMAHTC) 20/85
	Delete	(And Plan) Depth 29 meters "Foul" (Previously published 13/85)	51°42.20'N 9°32.51'W
	Add	(And Plan) Purple composite-line circle, radius 100 meters with legend "Historic Wreck", centered (Previously published 13/85)	51°42.23'N 9°32.40'W

(continued on next page)

★35402 (Continued)
(Plan)
Delete Legends "(vert)" 51°41.14'N 9°32.17'W
51°41.29'N 9°31.81'W

★35405 2Ed. 6/2/84 NEW EDITION (DMAHTC) 35/84
Delete Purple circle 51°38'45"N 9°51'20"W

35405 2Ed. 6/2/84 LAST NM 35/84 (35(2498)86 Taunton) 42/86
Change Buoys to BRB, pillar,
double ball topmark,
Fl(2) 10s 51°39.0'N 9°49.7'W
YB, pillar,
double cone topmark
points downward
VQ(6) + L Fl 10s 51°38.9'N 9°52.1'W

35405 2Ed. 6/2/84 LAST NM 42/86 (39(2803)86 Taunton) 51/86
(And Plan)
Add Depth 14 meters Wk 51°37.250'N 9°55.375'W

★35420 (INT 1612) 12Ed. 8/4/84 NEW EDITION (DMAHTC) 41/84

35420 (INT 1612) 12Ed. 8/4/84 LAST NM 41/84 (46(2987)84 Taunton) 1/85
Add Depth 20 meters Wk, PA 51°36.25'N 8°31.20'W

35420 (INT 1612) 12Ed. 8/4/84 LAST NM 1/85 (33(2165)85 Taunton) 40/85
Add Depth 13.3 meters "Rep (1985)" 51°45.85'N 8°06.13'W

35420 (INT 1612) 12Ed. 8/4/84 LAST NM 40/85 (9/85 Dublin) 49/85
Change Fog signal to HORN at light 51°36.3'N 8°31.9'W

35420 (INT 1612) 12Ed. 8/4/84 LAST NM 49/85 (MCNM8163/88) 45/88
Delete Legend "NOT APPLIES"
in lower left margin of chart

35420 (INT 1612) 12Ed. 8/4/84 LAST NM 45/88 (25(1841)89 Taunton) 33/89
Add Depths 80 meters Well 51°27.12'N 8°07.48'W
78 meters Well 51°27.84'N 8°05.30'W

★35421 12Ed. 11/26/83 NEW EDITION (DMAHTC, BA LL) 7/84
Change Fog signal at light to Dia 30s 51°47.6'N 8°15.2'W

35421 12Ed. 11/26/83 LAST NM 7/84 (4/84 Cork) 39/84
Relocate Buoy "E4" close W to 51°47.91'N 8°15.73'W

35421 12Ed. 11/26/83 LAST NM 39/84 (7(452)85 Taunton) 13/85
Delete Fog signal from light 51°50.70'N 8°16.41'W

35421 12Ed. 11/26/83 LAST NM 13/85 (18(1177)85 Taunton) 29/85
Add Dashed line "Outfall" between 51°49.34'N 8°18.24'W
51°48.91'N 8°16.29'W

Depth 25 meters Obstr with
legend "Diffusers" 51°48.91'N 8°16.29'W

35421 12Ed. 11/26/83 LAST NM 29/85 (42(2776)85 Taunton) 52/85
Relocate Buoys "W2" close N to 51°47.67'N 8°16.30'W
"W4" close NE 51°48.00'N 8°15.90'W
"No. 6" close NNW 51°48.27'N 8°15.90'W

Pilot station symbol close N 51°50.96'N 8°16.33'W

Change Buoys, each to G, conical, Fl G 10s
"C1" 51°48.8'N 8°17.0'W
"C3" 51°48.3'N 8°17.9'W

35421 12Ed. 11/26/83 LAST NM 52/85 (15(1143)87 Taunton) 22/87
Substitute Light 2 FR (vert) for buoys 51°50.22'N 8°19.32'W
51°50.13'N 8°19.47'W

Change Characteristic of lights to 3 FR (vert) 51°50.29'N 8°19.47'W
51°50.37'N 8°19.65'W

35421 12Ed. 11/26/83 LAST NM 22/87 (20(1492)87 Taunton) 28/87
Change Buoy to "C4" R, can, Fl R 10s 51°48.52'N 8°17.43'W

★35423	5Ed. 8/24/85	NEW EDITION	(DMAHTC) 44/85
35423	5Ed. 8/24/85 LAST	NM 44/85 (Plan B)	(42(2777)85 Taunton) 52/85
	Delete	Light Buoys (2) in vicinity	51°54.0′N 8°24.5′W 51°53.4′N 8°22.4′W 51°53.9′N 8°24.8′W
	Add	Light 2FG (vert)	51°54.00′N 8°24.58′W
35423	5Ed. 8/24/85 LAST	NM 52/85 (Plan B)	(15(1143)87 Taunton) 22/87
	Substitute	Light 2 FR (vert) for buoys	51°50.22′N 8°19.32′W 51°50.13′N 8°19.47′W
	Change	Characteristic of lights to 3 FR (vert)	51°50.29′N 8°19.47′W 51°50.37′N 8°19.65′W

★35424	2Ed. 8/27/83	NEW EDITION	(DMAHTC) 44/83
35424	2Ed. 8/27/83 LAST	NM 44/83	(44(2821)83 Taunton) 52/83
	Add	Position circle "R Tr (125) (R Lts)"	51°48.25′N 8°10.70′W
35424	2Ed. 8/27/83 LAST	NM 52/83	(23(1453)84 Taunton) 31/84
	Delete	Light	51°42.08′N 8°31.04′W
35424	2Ed. 8/27/83 LAST	NM 31/84	(46(2987)84 Taunton) 1/85
	Add	Depth 20 meters Wk. PA	51°36.25′N 8°31.20′W
35424	2Ed. 8/27/83 LAST	NM 1/85	(18(1177)85 Taunton) 29/85
	Add	Dashed line "Outfall" between	51°49.34′N 8°18.24′W 51°48.91′N 8°16.29′W
35424	2Ed. 8/27/83 LAST	NM 29/85	(33(2165)85 Taunton) 40/85
	Add	Depth 13.3 meters "Rep (1985)"	51°45.85′N 8°06.13′W
35424	2Ed. 8/27/83 LAST	NM 40/85	(42(2[illegible])85 Taunton) 52/85
	Relocate	Buoys (51°47.37′N 8°16.30′W) to (51°47.88′N 8°16.09′W) (51°48.12′N 8°15.78′W)	51°47.67′N 8°16.30′W 51°48.00′N 8°15.90′W 51°48.27′N 8°15.90′W
	Change	Buoy to G. conical. Fl G	51°48.8′N 8°17.0′W
35424	2Ed. 8/27/83 LAST	NM 52/85	(9/85 Dublin) 1/86
	Change	Fog signal at light to HORN	51°36.3′N 8°31.9′W
35424	2Ed. 8/27/83 LAST	NM 1/86	(25(1841)89 Taunton) 33/89
	Add	Depth 80 meters Well	51°27.12′N 8°07.48′W

★36000	33Ed. 12/14/85	NEW EDITION	(DMAHTC) 14/86
	Add	Depths	
		30 fathoms Wk	50°01.5′N 3°40.6′W
		28 fathoms Wk (PD)	49°41.8′N 3°00.7′W
		22 fathoms Wk (unsurveyed)	50°08.1′N 3°30.0′W
		15 fathoms Wk (unsurveyed)	50°03.0′N 3°15.5′W
		19 fathoms Wk (unsurveyed)	50°01.0′N 3°03.0′W
		Wreck	50°08.0′N 0°11.1′W
		Foul ground symbol	50°17.6′N 0°22.5′W
		(Previously published 1/86)	
	Add	Depth 21 fathoms Wk	49°41.8′N 0°49.8′W
		(Previously published 12/86)	
	Add	Wreck (PA)	50°17.5′N 2°10.5′W
		(Previously published 13/86)	
	Substitute	Depth 46 fathoms Wk for	
		85 fathoms Wk	48°40.6′N 6°09.4′W
36000	33Ed. 12/14/85 LAST	NM 14/86	(BA RA) 15/86
	Delete	R Bn (consol)	48°01.5′N 4°11.8′W
36000	33Ed. 12/14/85 LAST	NM 15/86	(7(10)86 Brest) 16/86
	Change	Light to Fl R Bn	49°41.0′N 0°10.4′E
36000	33Ed. 12/14/85 LAST	NM 16/86	(39/86 Trinity House) 17/86
	Change	Light to Fl(2) RACON	51°43.0′N 5°40.1′W
	Add	Superbuoy LANBY "SMALLS", R.	
		Fl(3) NAUTO	51°42.2′N 5°41.9′W
36000	33Ed. 12/14/85 LAST	NM 17/86	(11(22)86 Brest) 18/86
	Add	Wreck (PA)	50°04.3′N 0°34.0′W
36000	33Ed. 12/14/85 LAST	NM 18/86	(19(24)86 Brest) 29/86
	Substitute	Depth 10¼ fathoms (unsurveyed) Wk	
		(PA) for wreck (PA)	50°04.3′N 0°34.0′W
		(See 18/86-36000)	
	Add	Depths	
		2 fathoms Wk (unsurveyed) (PD)	50°02.0′N 0°43.0′E
		9¼ fathoms Wk (unsurveyed) (PD)	49°43.1′N 0°26.0′W
		15 fathoms Wk (unsurveyed) (PD)	50°24.0′N 0°38.0′W
36000	33Ed. 12/14/85 LAST	NM 29/86	(23(28)86 Brest) 31/86
	Add	Depth 25 fathoms Wk (unsurveyed)	49°35.7′N 4°01.8′W
36000	33Ed. 12/14/85 LAST	NM 31/86	(25(25, 27), 27(33)86 Brest) 36/86
	Add	Depth (unsurveyed) 15 fathoms Wk	
		(PD)	48°06.0′N 4°56.5′W
		Wrecks	48°12.9′N 5°28.7′W
			48°14.4′N 5°26.6′W
			48°14.5′N 5°27.9′W
			48°14.7′N 5°27.2′W
		(PA)	50°04.5′N 1°38.6′W
		(PA)	50°04.3′N 1°32.3′W
36000	33Ed. 12/14/85 LAST	NM 36/86	(33(2356)86 Taunton) 39/86
	Delete	Buoy "ODAS 10 GB DB2"	48°44′N 8°58′W
36000	33Ed. 12/14/85 LAST	NM 39/86	(40(29)86 Brest) 47/86
	Change	Fog signal at light to NAUTO	48°27.3′N 5°07.8′W
36000	33Ed. 12/14/85 LAST	NM 47/86	(41(34)86 Brest) 49/86
	Add	Wreck	48°14.5′N 5°17.1′W
36000	33Ed. 12/14/85 LAST	NM 49/86	(43(17, 20)86 Brest) 52/86
	Delete	SIREN from buoy "LeHavre"	49°31.5′N 0°09.5′W
	Add	WHIS to buoy	48°46.2′N 5°12.3′W
36000	33Ed. 12/14/85 LAST	NM 52/86	(49(17)86 Brest) 6/87
	Add	Wreck	48°40.9′N 4°44.4′W
36000	33Ed. 12/14/85 LAST	NM 6/87	(12/87 Trinity House) 8/87
	Delete	Superbuoy LANBY "SMALLS"	51°42.2′N 5°41.9′W
		(See 17/86-36000)	

SUBREGION 36

(continued on next page)

36000	(Continued)		8/87
	Change	Light to Fl(3), FR NAUTO Racon	51°43.25′N 5°40.15′W
		(See 17/86-36000)	
36000	33Ed. 12/14/85 LAST NM 8/87		(50(23), 51(21)86 Brest) 10/87
	Add	Depth 24 fathoms Wk	49°56.8′N 1°04.2′W
		Dangerous wreck (PD)	49°59.2′N 0°02.6′E
36000	33Ed. 12/14/85 LAST NM 10/87		(BA LL) 11/87
	Delete	Legend "Fog Det Lt"	50°54.8′N 0°58.5′E
36000	33Ed. 12/14/85 LAST NM 11/87		(9(684, 685)87 Taunton) 15/87
	Delete	R Bn from buoy	50°32.7′N 0°57.2′E
	Add	Depth 10 fathoms	50°30.3′N 0°56.3′E
36000	33Ed. 12/14/85 LAST NM 15/87		(18/87 Trinity House) 16/87
	Change	Fog signal at light to NAUTO	50°04.8′N 5°44.1′W
36000	33Ed. 12/14/85 LAST NM 16/87		(3/87 Dublin) 22/87
	Delete	HORN from light	52°04.5′N 10°39.5′W
36000	33Ed. 12/14/85 LAST NM 22/87		(16/87 Trinity House) 24/87
	Add	Racon at light	49°56.8′N 5°48.5′W
36000	33Ed. 12/14/85 LAST NM 24/87		(19(19)87 Brest) 29/87
	Delete	SIREN from buoy	48°31.3′N 5°49.0′W
36000	33Ed. 12/14/85 LAST NM 29/87		(18(15)87 Brest) 33/87
	Substitute	Depth 11½ fathoms for 10 fathoms	50°30.3′N 0°56.3′E
36000	33Ed. 12/14/85 LAST NM 33/87		(32/87 Trinity House) 34/87
	Delete	HORN from light	50°35.0′N 1°18.0′W
36000	33Ed. 12/14/85 LAST NM 34/87		(35/87 Trinity House) 37/87
	Delete	HORN from light	51°12.0′N 4°40.3′W
36000	33Ed. 12/14/85 LAST NM 37/87		(41/87 Trinity House) 43/87
	Change	Fog signal of lightship to NAUTO	50°03.4′N 6°04.3′W
36000	33Ed. 12/14/85 LAST NM 43/87		(27(1992)87 Taunton) 44/87
	Substitute	Depth 13 fathoms for 18 fathoms	50°14.9′N 5°49.9′W
	Add	Depths 20 fathoms	50°17.6′N 5°52.7′W
		13 fathoms	50°17.9′N 5°48.6′W
		11 fathoms	50°17.4′N 5°49.1′W
36000	33Ed. 12/14/85 LAST NM 44/87		(36(2701)87 Taunton) 48/87
	Relocate	Buoy close NNW to	50°40.0′N 5°38.0′W
36000	33Ed. 12/14/85 LAST NM 48/87		(42(27, 32)87 Brest) 1/88
	Delete	Depth 11½ fathoms	50°30.3′N 0°56.3′E
		(See 33/87-36000)	
	Add	Depths 10½ fathoms	50°30.3′N 0°55.0′E
		49 fathoms Wk	49°19.5′N 4°42.1′W
36000	33Ed. 12/14/85 LAST NM 1/88		(40/87 Trinity House) 3/88
	Change	Characteristic of light to Fl	49°58.7′N 6°19.3′W
36000	33Ed. 12/14/85 LAST NM 3/88		(55/87 Trinity House) 5/88
	Delete	Fog signal at lights	
		DIA	51°11.9′N 4°11.8′W
		HORN	52°01.5′N 5°04.0′W
36000	33Ed. 12/14/85 LAST NM 5/88		(Fr LL) 10/88
	Substitute	Superbuoy LANBY, RW,	
		Fl Racon R Bn for buoy	48°31.5′N 5°49.0′W
	Change	Fog signal at light to NAUTO	48°25.9′N 5°02.2′W
36000	33Ed. 12/14/85 LAST NM 10/88		(17/88 Trinity House) 14/88
	Change	Fog signal at light to NAUTO	49°58.5′N 6°19.5′W
36000	33Ed. 12/14/85 LAST NM 14/88		(18/88 Trinity House) 15/88
	Change	Fog signal at lightship to NAUTO	51°30.5′N 4°59.8′W
		and add Racon	

36000	33Ed. 12/14/85 LAST NM 15/88		(4(25)88 Brest) 16/88
	Delete	Submarine cable between	47°51.7′N 4°27.8′W
			47°45.0′N 6°11.0′W
36000	33Ed. 12/14/85 LAST NM 16/88		(36/88 Trinity House) 30/88
	Change	Light to Fl NAUTO Racon	49°56.8′N 5°48.5′W
36000	33Ed. 12/14/85 LAST NM 30/88		(30(37)88 Brest) 38/88
	Change	Designation of superbuoy "Le Havre" to "LHA"	49°31.5′N 0°09.6′W
36000	33Ed. 12/14/85 LAST NM 38/88		(36(19)88 Brest) 45/88
	Delete	R Bn at light	50°52.2′N 1°35.0′E
36000	33Ed. 12/14/85 LAST NM 45/88		(44(3263)88 Taunton) 53/88
	Add	Buoy "ODAS 1GB" Y. pillar. Fl(5) Y 20s	48°38.2′N 8°55.1′W
36000	33Ed. 12/14/85 LAST NM 53/88		(Fr LL) 8/89
	Change	Visibility (range) of light to 23M	50°42′N 1°34′E
36000	33Ed. 12/14/85 LAST NM 8/89		(5(380)89 Taunton) 13/89
	Add	Submarine cable joining	50°05.4′N 5°41.3′W
			50°05.8′N 5°45.6′W
			50°05.9′N 5°52.3′W
			50°06.5′N 5°59.2′W
			50°01.5′N 6°05.3′W
			49°56.0′N 6°14.3′W
			49°53.8′N 6°17.2′W
			49°54.8′N 6°18.7′W
36000	33Ed. 12/14/85 LAST NM 13/89		(6/89 Dublin: 13(1009)89 Taunton) 20/89
	Delete	SIREN from light	51°35.5′N 10°18.0′W
	Add	RW at light	50°35.8′N 1°58.5′W
36000	33Ed. 12/14/85 LAST NM 20/89		(9/89 Trinity House) 23/89
	Change	Fog signal at lightship "Channel" to NAUTO	49°54.5′N 2°53.0′W
36000	33Ed. 12/14/85 LAST NM 23/89		(17(1297)89 Taunton) 27/89
	Delete	Wreck (PA)	49°55.0′N 3°04.0′E
36000	33Ed. 12/14/85 LAST NM 27/89		(33(2472)89 Taunton) 44/89
	Add	Depth 60 meters Wk (unsurveyed)	50°00.23′N 4°15.51′E
★36010	24Ed. 9/8/84	NEW EDITION	(DMAHTC: 34(2195)84 Taunton) 45/84
	Delete	Traffic separation scheme centered (Previously published 40/84)	51°45.0′N 5°50.0′W
	Add	Purple tint (traffic separation zone) bound by limit joining	51°40.0′N 5°53.0′W
			51°51.0′N 5°48.5′W
			51°51.4′N 5°51.5′W
			51°40.0′N 5°56.7′W
		Purple dashed lines (outside limit of traffic lane) between	51°40.0′N 5°48.5′W
			51°50.2′N 5°43.9′W
		between	51°40.0′N 6°02.0′W
			51°52.5′N 5°56.3′W
		Open-outlined arrows indicating flow of traffic oriented 016°	51°45.0′N 5°49.0′W
		196°	51°44.0′N 5°56.0′W
		(Previously published 40/84)	
	Change	Legend to "DP1-AP1"	53°50.4′N 3°33.3′W
36010	24Ed. 9/8/84 LAST NM 45/84		(74/84 Trinity House) 49/84
	Add	Dangerous wreck marked close W by buoy. YBY. pillar. double cone topmark points together. Q(9) 15s	53°05.96′N 4°33.19′W
36010	24Ed. 9/8/84 LAST NM 49/84		(48(3143)84 Taunton) 3/85
	Delete	Position circle "TRS & Chy"	53°54.7′N 3°00.6′W
	Add	Position circle "Chy"	53°53.3′N 3°00.3′W
36010	24Ed. 9/8/84 LAST NM 3/85		(10/85 Trinity House) 14/85
	Delete	Light	53°20.6′N 3°52.1′W

36010 24Ed. 9/8/84 LAST NM 14/85 — (17/85 Trinity House) 18/85

Substitute — Depth 12.6 meters Wk for dangerous wreck and delete buoy marking wreck — 53°05.96'N 4°33.19'W

(See 49/84-36010)

36010 24Ed. 9/8/84 LAST NM 18/85 — (17(1118)85 Taunton) 29/85

Add — Depth 6.3 meters Wk — 51°22.68'N 3°25.68'W

36010 24Ed. 9/8/84 LAST NM 29/85 — (21(1392)85 Taunton) 32/85

Add — Depth 40 meters Wk (unsurveyed) — 53°49.7'N 4°16.0'W

36010 24Ed. 9/8/84 LAST NM 32/85 — (32(2096) Taunton) 39/85

Delete — Pilot station symbol — 51°39.5'N 5°10.0'W

36010 24Ed. 9/8/84 LAST NM 39/85 — (37(2425)85 Taunton) 46/85

Add — Depths 18.2 meters — 52°38.83'N 6°06.60'W

12.1 meters — 52°42.32'N 6°05.90'W

36010 24Ed. 9/8/84 LAST NM 46/85 — (BA LL) 48/85

Change — Light to Fl(2) 10s 23M SIREN(2) 20s — 55°25.6'N 5°32.5'W

36010 24Ed. 9/8/84 LAST NM 48/85 — (BA LL. 46(3051)85 Taunton) 5/86

Delete — Siren (1) 30s from light — 54°39.9'N 4°57.8'W

Change — Light Fl 10s 18M — 54°08.6'N 4°27.9'W

36010 24Ed. 9/8/84 LAST NM 5/86 — (BA RA) 7/86

Delete — R Bn (AERO) — 55°22.3'N 5°31.9'W

36010 24Ed. 9/8/84 LAST NM 7/86 — (2(125. 124)86 Taunton) 13/86

Add — Depth 24.5 meters — 55°39.7'N 6°48.8'W

Position circle "Radio Masts" — 55°22.3'N 5°31.9'W

(See 7/86-36010)

36010 24Ed. 9/8/84 LAST NM 13/86 — (BA LL) 14/86

Change — Visibility (range) of light to 25M — 54°08.6'N 4°27.9'W

(See 5/86-36010)

36010 24Ed. 9/8/84 LAST NM 14/86 — (39/86 Trinity House) 17/86

Change — Light to Fl(2) 10s 5M Racon — 51°43.25'N 5°40.15'W

Add — Superbuoy LANBY "SMALL". R. Fl(3) 15s 22M Nauto (2) 60s — 51°42.20'N 5°41.85'W

Buoy "S Barrels". YB. pillar. double cone topmark points downward. Q(6) + L Fl 15s — 51°41.30'N 5°33.25'W

Buoy "N Grassholme". BY. pillar. double cone topmark points upward. Q — 51°45.45'N 5°28.65'W

36010 24Ed. 9/8/84 LAST NM 17/86 — (16(1163). 17(1236)86 Taunton) 24/86

Delete — Depth 46 meters — 55°18.0'N 5°35.0'W

91 meters — 55°40.8'N 5°24.1'W

Add — Swept depth 23 meters Wk — 54°06.9'N 4°06.7'W

Depths 29.5 meters — 55°17.9'N 5°34.9'W

43 meters — 55°24.1'N 5°13.9'W

86 meters — 55°40.7'N 5°24.6'W

36010 24Ed. 9/8/84 LAST NM 24/86 — (39/86 Trinity House) 25/86

Change — Designation of superbuoy LANBY to "SMALLS" — 51°42.20'N 5°41.85'W

(See 17/86-36010)

36010 24Ed. 9/8/84 LAST NM 25/86 — (15(1077. 1078)86 Taunton) 28/86

Delete — Depths 44 meters — 55°35.5'N 6°25.1'W

88 meters — 55°30.1'N 6°22.1'W

Substitute — Depths 20.5 meters Rk for 22 meters — 55°38.9'N 6°54.5'W

35 meters 40 meters — 55°38.7'N 6°47.2'W

Add — Depths 36 meters Rk — 55°35.6'N 6°23.7'W

28.5 meters — 55°35.3'N 6°21.1'W

65 meters — 55°30.8'N 6°22.9'W

36010 24Ed. 9/8/84 LAST NM 28/86 — (5/86 Dublin) 30/86

Change — Light to Fl(3) 15s 10M HORN (2) 60s Racon — 55°25.9'N °7'14.7"W

36010 24Ed. 9/8/84 LAST NM 30/86 (5/86 Dublin) 32/86
Change Visibility (range) of light to 25M 55°25.9'N 7°14.7'W
(See 30/86-36010)

36010 24Ed. 9/8/84 LAST NM 32/86 (BA LL) 33/86
Change Period of light to 15S 55°19.6'N 4°50.6'W

36010 24Ed. 9/8/84 LAST NM 33/86 (21(1517)86 Taunton) 35/86
Delete Depths
28 meters Wk (unsurveyed) (PA) 55°22.3'N 5°27.0'W
20 meters Wk 55°18.0'N 5°31.0'W

36010 24Ed. 9/8/84 LAST NM 35/86 (74/86 Trinity House) 44/86
Add Racon to buoy and 53°55.8'N 3°11.3'W
change designation to "Lune Deep"

36010 24Ed. 9/8/84 LAST NM 44/86 (46(3339)86 Taunton; BA LL) 2/87
Substitute Swept depth 11.9 meters Wk for 53°37.2'N 3°23.8'W
7 meters Wk

Change Fog signal at light to HORN(3) 45s 55°40.4'N 6°31.0'W

Add Depths 45 meters Wk 54°04.7'N 3°50.8'W
31 meters Wk 54°30.1'N 3°52.5'W

36010 24Ed. 9/8/84 LAST NM 2/87 (81/86 Trinity House) 4/87
Change Fog signal at light to NAUTO(2) 53°25.3'N 4°36.9'W
and add Racon

36010 24Ed. 9/8/84 LAST NM 4/87 (11, 12/87 Trinity House) 8/87
Delete Superbuoy LANBY "SMALLS" 51°42.20'N 5°41.85'W

Buoys "S Barrels" 51°41.30'N 5°33.25'W
"N Grassholme" 51°45.45'N 5°28.65'W
(See 17, 15/86-36010)

Change Lights to Fl(3) 15s 25M, FR 13M 51°43.25'N 5°40.15'W
NAUTO(2) 60s Racon

Fl(5) 15s 26M 52°45.00'N 4°47.99'W
NAUTO Mo(N) 45s R Bn
(See 17/86-36010)

36010 24Ed. 9/8/84 LAST NM 8/87 (11(819, 820)87 Taunton) 18/87
Delete Depths 4.1 meters 54°23.8'N 4°19.4'W
6.7 meters 54°26.1'N 4°06.1'W
7.9 meters 54°26.0'N 4°01.8'W

Substitute Depth 12.9 meters Wk for 54°20.9'N 4°19.5'W
9.7 meters Wk

Add Depths 3.2 meters 54°23.98'N 4°19.30'W
2.8 meters 54°26.67'N 4°08.90'W
4.3 meters 54°26.00'N 4°05.80'W
6.3 meters 54°25.66'N 4°01.60'W

36010 24Ed. 9/8/84 LAST NM 18/87 (14(1068)87 Taunton) 22/87
Delete HORN (2) 60s from light 55°25.9'N 7°14.7'W
(See 32/86-36010)

36010 24Ed. 9/8/84 LAST NM 22/87 (23/87 Trinity House) 24/87
Change Visibility (range) of light to 22M 53°25.3'N 4°36.9'W
(See 4/87-36010)

36010 24Ed. 9/8/84 LAST NM 24/87 (6/87 Dublin) 26/87
Change Visibility (range) of light to 16M 52°39.5'N 5°58.0'W

36010 24Ed. 9/8/84 LAST NM 26/87 (18(1356)87 Taunton) 28/87
Add Depth 25 meters Wk (unsurveyed) (PA) 52°25.00'N 4°46.08'W

36010 24Ed. 9/8/84 LAST NM 28/87 (30/87 Trinity House) 32/87
Delete HORN(2) 45s from light 54°30.8'N 3°38.2'W

36010 24Ed. 9/8/84 LAST NM 32/87 (35/87 Trinity House) 37/87
Delete HORN Mo(N) from light 51°12.0'N 4°40.5'W

36010 24Ed. 9/8/84 LAST NM 37/87 (30(2229)87 Taunton) 45/87
Delete Fog signal from lights
SIREN(1) 20s 55°25.5'N 5°07.1'W
HORN(3) 45s 55°15.2'N 5°06.3'W

36010	24Ed. 9/8/84 LAST NM 45/87		(33(2473)87 Taunton) 47/87
	Delete	SIREN from light	55°00.4′N 5°09.5′W
36010	24Ed. 9/8/84 LAST NM 47/87		(36(2699), 38(2856, 2858)87 Taunton) 48/87
	Delete	Depths	
		20 meters Wk (unsurveyed) (PA)	53°32.6′N 4°00.5′W
		18 meters Wk (unsurveyed) (PA)	53°25.8′N 4°05.7′W
		HORN from light	55°31.2′N 5°03.8′W
	Change	Visibility (range) of LANBY to 16M	53°03.0′N 5°40.7′W
	Add	Depths 27 meters	53°29.8′N 4°05.9′W
		23 meters	53°27.6′N 4°04.2′W
		26 meters	53°25.0′N 4°07.4′W
		Dotted-line circle "Obstn"	53°41.0′N 3°58.2′W
36010	24Ed. 9/8/84 LAST NM 48/87		(BA CH 1121) 2/88
	Delete	Depths	
		25 meters Wk (unsurveyed) (PA)	51°34.7′N 5°05.8′W
		20 meters Wk (PA)	51°30.6′N 4°08.2′W
		13 meters Wks	51°21.1′N 3°40.0′W
		14 meters	51°20.5′N 3°37.0′W
	Substitute	Depths 17.7 meters Wk for	
		14.6 meters	51°20.0′N 3°38.1′W
		16.2 meters Wk for	
		14.3 meters	51°17.7′N 3°45.0′W
36010	24Ed. 9/8/84 LAST NM 2/88		(44, 45/87 Trinity House) 3/88
	Delete	Lightships "Helwick"	51°30.5′N 4°25.7′W
		"Scarweather"	51°26.8′N 3°56.0′W
	Add	Buoys	
		"W SCAR" YBY, pillar, double cone topmark points together, Q(9) 15s, BELL, Racon	51°28.3′N 3°55.5′W
		"W HWK" YBY, pillar, double cone topmark points together, Q(9) 15s, WHISTLE, Racon	51°31.4′N 4°23.6′W
36010	24Ed. 9/8/84 LAST NM 3/88		(50/87 Trinity House) 4/88
	Delete	HORN from light	51°14.7′N 3°47.1′W
36010	24Ed. 9/8/84 LAST NM 4/88		(52, 55/87 Trinity House) 5/88
	Delete	Fog signal at lights	
		DIA	51°12.0′N 4°12.0′W
		HORN	52°01.8′N 5°04.3′W
	Add	R Bn at light	52°14.7′N 3°47.1′W
36010	24Ed. 9/8/84 LAST NM 5/88		(45(3429, 3430), 47(3523)87 Taunton) 6/88
	Delete	SIREN from lights	54°51.7′N 5°08.7′W
			54°38.1′N 4°51.4′W
			54°17.7′N 4°18.4′W
			54°03.3′N 4°37.4′W
	Add	Depth 24 meters Wk	53°37.9′N 3°39.3′W
36010	24Ed. 9/8/84 LAST NM 6/88		(48, 52/87 Trinity House) 11/88
	Change	Visibility (range) of light to 16/13M and delete R Bn	51°22.5′N 3°07.0′W
	Add	R Bn at lights	51°24.0′N 3°33.0′W
			51°14.7′N 3°47.1′W
		(See 5/88-36010)	
36010	24Ed. 9/8/84 LAST NM 11/88		(3(197, 198), 5(366)88 Taunton) 13/88
	Delete	Depth 17.8 meters Wk	53°35.0′N 3°42.0′W
	Add	Depths 26.5 meters Wk	53°28.9′N 3°53.7′W
		26.5 meters Wks	53°34.9′N 3°41.4′W
		Submarine cables joining	54°37.4′N 5°32.0′W
			54°37.5′N 5°30.0′W
			54°39.7′N 5°20.5′W
			54°51.0′N 5°07.8′W

(continued on next page)

36010	(Continued)		13/88
	Add	joining	54°13.0′N 3°20.9′W 54°03.0′N 3°42.0′W 54°10.5′N 4°25.2′W
36010	24Ed. 9/8/84 LAST NM 13/88		(18/88 Trinity House) 15/88
	Change	Fog signal at lightship to NAUTO and add Racon	51°30.5′N 4°59.8′W
36010	24Ed. 9/8/84 LAST NM 15/88		(20/88 Trinity House) 16/88
	Add	Dangerous wreck marked close SW by buoy G. conical. Fl G 10s	54°28.2′N 3°39.9′W
36010	24Ed. 9/8/84 LAST NM 16/88		(11(836)88 Taunton) 18/88
	Add	Depth 15.7 meters Wk	51°17.9′N 4°07.5′W
36010	24Ed. 9/8/84 LAST NM 18/88		(12(928)88 Taunton) 20/88
	Delete	Purple dashed line between	53°53.5′N 3°35.5′W 53°53.5′N 3°36.5′W
	Add	Purple dashed line joining	53°53.5′N 3°35.5′W 55°54.5′N 3°35.5′W 53°54.5′N 3°39.0′W 53°50.8′N 3°39.0′W 53°50.8′N 3°36.5′W
36010	24Ed. 9/8/84 LAST NM 20/88		(16(1184)88 Taunton) 26/88
	Delete	Dotted-line circle "Obstn" (See 48/87-36010)	53°41.0′N 3°58.2′W
	Substitute	Depth 28 meters Wk for 23 meters (See 48/87-36010)	53°27.6′N 4°04.2′W
	Add	Depths 29 meters 27.5 meters	53°28.0′N 4°26.5′W 53°32.6′N 4°11.0′W
36010	24Ed. 9/8/84 LAST NM 26/88		(18(1357)88 Taunton) 27/88
	Add	Depths 25.5 meters Wk 25.5 meters Wk	51°17.6′N 4°04.2′W 51°15.5′N 4°06.9′W
36010	24Ed. 9/8/84 LAST NM 27/88		(21(1574, 1576)88 Taunton) 31/88
	Add	Depths 33 meters 30 meters	53°37.9′N 3°53.6′W 53°38.1′N 3°44.9′W
		Submarine cable joining	53°17.2′N 4°39.0′W 53°14.9′N 4°41.9′W 53°14.6′N 4°43.4′W 53°15.1′N 4°48.2′W 53°20.0′N 5°00.0′W 53°29.1′N 5°08.8′W 53°30.0′N 5°10.6′W 53°32.3′N 5°34.1′W 53°31.6′N 5°38.5′W 53°32.2′N 5°41.4′W 53°30.5′N 5°45.9′W 53°30.1′N 5°48.9′W 53°27.5′N 6°00.8′W 53°25.9′N 6°07.4′W
36010	24Ed. 9/8/84 LAST NM 31/88		(25(1867, 1868)88 Taunton) 32/88
	Delete	R Bn (AERO)	53°23.4′N 3°08.2′W
	Add	Depth 10 meters Wk	53°25.4′N 3°35.4′W
36010	24Ed. 9/8/84 LAST NM 32/88		(26(1952)88 Taunton; 42/88 Trinity House) 33/88
	Delete	Submarine cable joining (See 31/88-36010)	53°31.6′N 5°38.5′W 53°32.2′N 5°41.4′W 53°30.5′N 5°45.9′W
	Change	Characteristic of buoy "El Oso" to Q	53°37.8′N 3°24.0′W
	Add	Submarine cable between	53°31.6′N 5°38.5′W 53°30.5′N 5°45.9′W
36010	24Ed. 9/8/84 LAST NM 33/88		(24(1791)88 Taunton) 34/88
	Delete	Swept depth 13.5 meters Wk	53°35.8′N 3°26.5′W
	Substitute	Depth 16.3 meters Wk for swept depth 14.7 meters Wk	53°36.0′N 3°29.2′W

(continued on next page)

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36010	(Continued) Add	 Depth 16.6 meters Wk	34/88 53°36.0′N 3°26.7′W
36010	24Ed. 9/8/84 LAST NM 34/88 Delete	 Legend "Anglesey...Terminal" Superbuoy	(31(2328)88 Taunton) 38/88 53°28.5′N 4°16.5′W 53°26.7′N 4°19.8′W
36010	24Ed. 9/8/84 LAST NM 38/88 Delete	 Effective 0001 GMT 15 October 1988 Traffic separation scheme centered	(MCNM8127/88) 42/88 53°58.0′N 5°00.0′W
		Legend "CAUTION NO 1"	52°08.1′N 6°13.0′W
	Change	Caution No 1 of cautions note to "1. Laden tankers of over 10,000 GRT should avoid the areas between the traffic separation scheme and the Mull of Kintyre and between the traffic separation scheme and Rathlin Island."	51°56.5′N 4°27.5′W
36010	24Ed. 9/8/84 LAST NM 42/88 Add	 "Area to oe avoided" bound by purple composite line joining	(MCNM8164/88) 45/88 51°44.5′N 5°40.3′W 51°44.5′N 5°27.5′W 51°42.5′N 5°27.5′W 51°41.5′N 5°33.3′W 51°42.2′N 5°41.3′W
		Note "AREA TO BE AVOIDED Adopted by IMO: In order to avoid the risk of pollution due to a stranding in this area, which is in the close vicinity of important breeding grounds for sea-bird populations, all tankers gas carriers and chemical tankers carrying noxious liquid substances, and all vessels of 500 gross tons or over should avoid the area between The Smalls and Grassholme Island	51°52.0′N 4°43.0′W
36010	24Fd. 9/8/84 LAST NM 45/88 Add	 Dangerous wreck with legend "(buoys)"	(53/88 Trinity House) 53/88 53°35.0′N 3°50.2′W
36010	24Ed. 9/8/84 LAST NM 53/88 Delete	 Position circle "Mast (97) (R Lts)"	(3(216, 218)89 Taunton) 10/89 55°12.4′N 6°28.0′W
	Add	Depth 12.9 meters Well marked close N by buoy Y. pillar. "X" topmark. Fl Y 5s	53°52.5′N 3°27.2′W
36010	24Ed. 9/8/84 LAST NM 10/89 Delete	 Legend "(buoys)" at dangerous wreck (See 53/88-36010)	(7(525)89 Taunton) 15/89 53°35.0′N 3°50.2′W
36010	24Ed. 9/8/84 LAST NM 15/89 Add	 Depths 23 meters Wk 19.2 meters Wk	(9(683)89 Taunton) 18/89 51°29.5′N 4°04.1′W 51°27.5′N 3°58.1′W
36010	24Ed. 9/8/84 LAST NM 18/89 Add	 Submarine cable joining	(13(1007)89 Taunton) 20/89 51°17.2′N 3°00.8′W 51°15.1′N 3°20.1′W 51°15.0′N 3°30.2′W 51°17.5′N 3°47.0′W 51°17.0′N 4°28.3′W 51°18.0′N 6°35.8′W 51°10.0′N 7°24.0′W 51°09.0′N 7°26.0′W
36010	24Ed. 9/8/84 LAST NM 20/89 Delete	 SIREN from light	(25(1839)89 Taunton) 33/89 55°16.5′N 5°34.9′W
36010	24Ed. 9/8/84 LAST NM 33/89 Add	 Platforms, each with light flare symbol "DP-8" "DP-6"	(28(2070)89 Taunton) 36/89 53°53.5′N 3°37.4′W 53°51.8′N 3°37.0′W

36010	24Ed. 9/8/84 LAST NM 36/89		(27/89 Trinity House) 37/89
	Substitute	Lightfloat "Breaksea" R. Fl 15s 16M NAUTO Racon for buoy	51°20.0'N 3°19.0'W
36010	24Ed. 9/8/84 LAST NM 37/89		(29(2147, 2149)89 Taunton) 38/89
	Substitute	Swept depth for depths 24 meters Wk for 15.7 meters Wk 22.5 meters Wk for 23 meters Wk (See 18/89-36010)	51°17.9'N 4°07.5'W 51°29.5'N 4°04.1'W
	Change	Legend "Heysham & Barrow" to "Heysham"	53°55.0'N 3°17.5'W
	Add	Pilot station symbol with legend "Barrow"	53°59.8'N 3°14.5'W
36010	24Ed. 9/8/84 LAST NM 38/89		(32(2389)89 Taunton) 41/89
	Add	Depth 22 meters Wk	54°26.8'N 4°20.1'W
36010	24Ed. 9/8/84 LAST NM 41/89		(30, 33/89 Trinity House; BA LL) 43/89
	Substitute	Superbuoy "Breaksea" R. Fl 15s 22M HORN Racon for lightfloat (Supersedes 37/89-36010)	51°20.0'N 3°19.0'W
		Swept depth 13.9 meters Wk for dangerous wreck and buoy close SW	54°28.2'N 3°39.9'W
★36040	13Ed. 8/25/84	NEW EDITION	(DMAHTC; BA LL) 46/84
	Delete	Traffic separation scheme centered (Previously published 40/84)	51°45.2'N 5°50.0'W
	Add	Purple tint (traffic separation zone) bound by	51°51.5'N 5°51.7'W 51°40.5'N 5°56.9'W 51°40.5'N 5°53.2'W 51°51.0'N 5°48.3'W
		Purple dashed lines (outside limit of traffic lane) between	51°40.5'N 5°48.3'W 51°50.2'N 5°43.6'W
		between	51°40.5'N 6°02.0'W 51°52.5'N 5°56.3'W
		Open-outlined arrows indicating flow of traffic oriented 016° 196°	51°46.6'N 5°49.0'W 51°45.5'N 5°57.0'W
		Depth 111 meters Wk (Previously published 40/84)	51°49.3'N 5°48.0'W
	Change	Characteristic of buoy to L Fl 10s and add legend "(Apr.-Oct.)" (Previously published 43/84)	52°53.5'N 4°11.2'W
	Change	Period of light to 7.5s	52°12.2'N 6°12.5'W
36040	13Ed. 8/25/84 LAST NM 46/84		(BA CH 1787) 50/84
	Substitute	Depths 79 meters Wk for 82 meters Wk 83 meters Wk for 86 meters Wk 89 meters Wk for 80 meters Wk 49 meters Wk for 40 meters (unsurveyed)	52°07'40"N 5°42'30"W 52°06'18"N 5°51'38"W 52°07'43"N 5°50'40"W 52°08'48"N 6°16'45"W
	Add	Depths 84 meters Wk 41 meters Wk	52°08'00"N 5°41'42"W 52°03'00"N 6°26'48"W
36040	13Ed. 8/25/84 LAST NM 50/84		(51(3359)84 Taunton) 7/85
	Add	RDF with legend "Radio Mast"	51°40.950'N 5°10.550'W
36040	13Ed. 8/25/84 LAST NM 7/85		(3/85 Dublin) 10/85
	Relocate	Buoy "6" close NE to	52°32.6'N 6°10.4'W
36040	13Ed. 8/25/84 LAST NM 10/85		(4/85 Dublin) 14/85
	Relocate	Buoy close E to	52°53.8'N 5°55.2'W

36040	13Ed. 8/25/84 LAST	NM 14/85	(13(886)85 Taunton) 21/85
	Add	Depth 7.7 meters	52°53.56′N 5°55.32′W
36040	13Ed. 8/25/84 LAST	NM 21/85	(13(887)85 Taunton) 23/85
	Delete	Depths 6.1 meters	52°32.2′N 6°11.0′W
		7.5 meters	52°31.0′N 6°10.0′W
		Dashed line and legend "Croghan Mountain in line with Roney Point 340°" between	52°47.7′N 6°19.4′W 52°20.2′N 6°03.1′W
	Add	Depths 4.5 meters	52°32.4′N 6°10.8′W
		5 meters	52°31.4′N 6°09.6′W
36040	13Ed. 8/25/84 LAST	NM 23/85	(37(2425)85 Taunton) 46/85
	Delete	Depth 20.1 meters	53°39.0′N 6°05.8′W
	Add	Depths 19.6 meters	52°37.66′N 6°06.48′W
		18.2 meters	52°38.83′N 6°06.60′W
		18.7 meters	52°39.67′N 6°06.18′W
		12.1 meters	52°42.32′N 6°05.90′W
		16.1 meters	52°45.50′N 6°05.40′W
		16.2 meters	52°41.00′N 5°59.25′W
		11.6 meters	52°41.59′N 5°59.32′W
36040	13Ed. 8/25/84 LAST	NM 46/85	(37(2425)85 Taunton) 49/85
	Delete	Depth 20.1 meters	52°39.0′N 6°05.8′W
36040	13Ed. 8/25/84 LAST	NM 49/85	(39/86 Trinity House) 17/86
	Change	Light to Fl(2) 10s 36m 5M RACON	51°43.25′N 5°40.15′W
	Add	Superbuoy LANBY "SMALLS", R. Fl(3) 15s 22M Nauto (2) 60s	51°42.20′N 5°41.85′W
		Buoy "S Barrels", YB pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°41.30′N 5°33.25′W
		Buoy "N Grassholm", BY pillar, double cone topmark points upward, Q	51°45.45′N 5°28.64′W
36040	13Ed. 8/25/84 LAST	NM 17/86	(4/86 Dublin) 24/86
	Relocate	Buoy "N Blackwater" close NNE to	52°32.20′N 6°09.50′W
36040	13Ed. 8/25/84 LAST	NM 24/86	(39/86 Trinity House) 25/86
	Change	Designation of buoy to "N Grassholme"	51°45.45′N 5°28.64′W
		(See [illegible]	
36040	13Ed. 8/25/84 LAST	NM 25/86	(21(1520)86 Taunton) 35/86
	Add	Dashed line (sewer) between	52°53.4′N 4°11.8′W 52°54.6′N 4°10.8′W
36040	13Ed. 8/25/84 LAST	NM 35/86	(28(1994), 32(2293)86 Taunton) 39/86
	Delete	Depth 6.1 meters	52°43.5′N 6°08.3′W
		Buoy and legend "(Apr-Oct)"	52°53.5′N 4°11.3′W
	Add	Depth 3.6 meters "Rep (1986)"	52°43.39′N 6°08.22′W
		Buoy "Fairway", RW, spar, ball topmark, L Fl 10s	52°53.6′N 4°11.6′W
36040	13Ed. 8/25/84 LAST	NM 39/86	(11, 12/87 Trinity House) 8/87
	Delete	Superbuoy LANBY "SMALLS"	51°42.20′N 5°41.85′W
		Buoys "S Barrels"	51°41.30′N 5°33.25′W
		"N Grassholme"	51°45.45′N 5°28.64′W
		(See 17, 25/86-36040)	
	Change	Lights to Fl(3) 15s 36m 25M, FR 33m 13M NAUTO(2) 60s Racon with red sector 253°-285°	51°43.25′N 5°40.15′W
		Fl(5) 15s 39m 26M NAUTO Mo(N) 45s R Bn	52°45.00′N 4°47.70′W
		(See 17/86-36040)	
36040	13Ed. 8/25/84 LAST	NM 8/87	(6/87 Dublin) 26/87
	Change	Visibility (range) of light to 16M	52°39.5′N 5°58.0′W

36040 13Ed. 8/25/84 LAST NM 26/87 — (18(1356)87 Taunton) 28/87
Add — Depth 25 meters Wk (unsurveyed) (PA) — 52°25.00′N 4°46.08′W

36040 13Ed. 8/25/84 LAST NM 28/87 — (55/87 Trinity House; 43(3226)87 Taunton) 5/88
Delete — HORN from light — 52°01.8′N 5°04.4′W
Depths 4.5 meters — 52°32.4′N 6°10.8′W
4 meters — 52°31.8′N 6°11.2′W

Add — Depths 2.6 meters — 52°32.13′N 6°10.92′W
7.1 meters — 52°31.68′N 6°09.59′W

36040 13Ed. 8/25/84 LAST NM 5/88 — (2(110)88 Taunton) 12/88
Delete — Position circle "Tank" — 52°14.93′N 6°20.18′W

36040 13Ed. 8/25/84 LAST NM 12/88 — (MCNM8164/88) 45/88
Add — "Area to be avoided (see Note)"
bound by purple composite line joining
51°44.5′N 5°40.3′W
51°44.5′N 5°27.5′W
51°42.5′N 5°27.5′W
51°41.5′N 5°33.3′W
51°42.2′N 5°41.3′W

Note
"AREA TO BE AVOIDED
Adopted by IMO: In order to avoid the risk of pollution due to a stranding in this area, which is in the close vicinity of important breeding grounds for sea-bird populations, all tankers, gas carriers and chemical tankers carrying noxious liquid substances, and all vessels of 500 gross tons or over should avoid the area between The Smalls and Grassholme Island." — 52°42.5′N 6°30.0′W

36040 13Ed. 8/25/84 LAST NM 45/88 — (47(3481)88 Taunton) 2/89
Delete — Depth 8.8 meters — 52°23.0′N 6°13.1′W

Add — Depth 7.5 meters — 52°23.3′N 6°12.7′W

36040 13Ed. 8/25/84 LAST NM 2/89 — (BA CH 1178) 10/89
Change — Visibility (range) of light to 17M — 51°41.7′N 5°17.2′W

Add — Depth 65 meters Wks — 51°57.66′N 5°30.10′W

36040 13Ed. 8/25/84 LAST NM 10/89 — (18(782)89 Taunton) 19/89
Add — Buoy Y, conical, "X" topmark
Fl Y 5s — 52°43.2′N 4°05.3′W

★36046 4Ed. 12/26/87 NEW EDITION — (DMAHTC) 8/88
Delete — HORN from light — 52°01.75′N 5°04.36′W
(Previously published 5/88)

36046 4Ed. 12/26/87 LAST NM 8/88 — (BA CH 1178) 10/89
Add — Depth 65 meters Wks — 51°57.66′N 5°30.10′W

★36060 (INT 1608) 14Ed. 6/21/86 NEW EDITION — (DMAHTC; BA RA) 34/86
Delete — R Bn (AERO) (PA) — 53°16.4′N 6°06.3′W

Change — "TRAFFIC SEPARATION SCHEMES" note to
NOTE
The Traffic Separation Schemes on this chart are IMO approved. — 54°36.0′N 6°18.2′W

Add — Light flare symbol to light star — 54°03.5′N 5°59.3′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 34/86 — (39(2805)86 Taunton) 52/86
Substitute — Buoy, G, conical for beacon — 53°30.0′N 6°01.8′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 52/86 — (81/86 Trinity House) 4/87
Change — Fog signal at light to NAUTO(2) 20s and add Racon — 53°25.3′N 4°36.7′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 4/87 — (11/87 Trinity House) 8/87
Change — Light to Fl(5) 15s 26M
NAUTO Mo(N) 45s R Bn — 52°44.97′N 4°47.95′W

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36060	(INT 1608)	14Ed. 6/21/86 LAST NM 8/87	(11(819, 820)87 Taunton) 18/87
	Delete	Depths 4.1 meters	54°23.8'N 4°19.0'W
		5.3 meters	54°23.4'N 4°17.2'W
	Substitute	Depth 12.9 meters Wk for 9.7 meters Wk	54°20.8'N 4°19.5'W
	Add	Depths 7.3 meters	54°26.08'N 4°24.35'W
		3.2 meters	54°23.98'N 4°19.30'W
		1.7 meters	54°23.61'N 4°17.23'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 18/87	(23/87 Trinity House) 24/87
	Change	Visibility (range) of light to 22M (See 4/87-36060)	53°25.3'N 4°36.7'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 24/87	(27/87 Trinity House) 40/87
	Delete	Fog signal	53°19.3'N 4°40.8'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 40/87	(38(2858)87 Taunton) 48/87
	Change	Visibility (range) of LANBY to 16M	53°03.0'N 5°40.7'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 48/87	(45(3429, 3430)87 Taunton) 6/88
	Delete	SIREN from lights	54°51.7'N 5°08.7'W
			54°38.1'N 4°51.3'W
			54°17.7'N 4°18.5'W
			54°03.3'N 4°37.5'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 6/88	(1(29)88 Taunton) 11/88
	Add	Depth 43 meters Wk	53°51.1'N 4°21.7'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 11/88	(3(197, 198)88 Taunton) 13/88
	Add	Submarine cables joining	[illegible]
			[illegible]
			[illegible]
			54°39.7'N 5°20.5'W
			[illegible]
		between	54°08.9'N 4°15.1'W
			[illegible]
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 13/88	(11(835)88 Taunton) 18/88
	Delete	Buoys "No 8"	54°40.9'N 4°35.8'W
		"No 11"	54°42.3'N 4°51.8'W
	Change	Buoys	
		"No 6" to "DZ 4" Y. can, Fl Y 2s	54°45.0'N 4°36.7'W
		"No 7" to "DZ 5" Y. can, Fl Y 6s	54°43.1'N 4°34.8'W
		"No 10" to "DZ 7" Y. conical, Fl Y 4s	54°40.2'N 4°50.3'W
	Add	Buoys, each Y. can	
		"DZ 1", Fl Y 2s	54°49.8'N 4°47.7'W
		"DZ 2", Fl Y 6s	54°48.4'N 4°43.2'W
		"DZ 3", Fl Y 4s	54°46.6'N 4°38.6'W
		"DZ 6", Fl Y 4s	54°40.2'N 4°32.2'W
		Buoys, each Y. conical	
		"DZ 8", Fl Y 2s	54°41.1'N 4°51.2'W
		"DZ 9", Fl Y 6s	54°42.2'N 4°53.5'W
		"DZ 10", Fl Y 4s	54°44.8'N 4°54.5'W
		"DZ 11", Fl Y 2s	54°47.0'N 4°55.4'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 18/88	(15(1133)88 Taunton) 25/88
	Add	Depth 20 meters Wk (unsurveyed) (PA)	53°16.2'N 4°42.5'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 25/88	(16(1154)88 Taunton) 26/88
	Add	Depths 29 meters	53°28.0'N 4°26.5'W
		39 meters Wk	53°31.2'N 4°18.5'W
		35 meters Wk	53°30.7'N 4°29.3'W
36060	(INT 1608)	14Ed. 6/21/86 LAST NM 26/88	(18(1355, 1356)88 Taunton) 27/88
	Add	Depths 9 meters Wk	54°46.3'N 4°48.4'W
		37 meters Wk	53°35.7'N 4°17.7'W
		39 meters Wk	53°35.7'N 4°21.6'W

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36060 (INT 1608) 14Ed. 6/21/86 LAST NM 27/88 (21(1576)88 Taunton) 31/88
Add Submarine cable joining
53°17.2′N 4°39.0′W
53°15.2′N 4°41.1′W
53°14.9′N 4°41.9′W
53°14.6′N 4°43.4′W
53°15.1′N 4°48.2′W
53°20.0′N 5°00.0′W
53°29.1′N 5°08.8′W
53°30.0′N 5°10.6′W
53°31.5′N 5°24.8′W
53°32.3′N 5°34.1′W
53°31.6′N 5°38.5′W
53°32.2′N 5°41.4′W
53°30.5′N 5°45.9′W
53°30.1′N 5°48.9′W
53°27.5′N 6°00.8′W
53°25.9′N 6°07.4′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 31/88 (26(1952)88 Taunton) 33/88
Delete Submarine cable joining
53°31.6′N 5°38.5′W
53°32.2′N 5°41.4′W
53°30.5′N 5°45.9′W
(See 31/88-36060)
Add Submarine cable between
53°31.6′N 5°38.5′W
53°30.5′N 5°45.9′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 33/88 (31(2328)88 Taunton) 38/88
Delete Legends "Anglesey...Terminal"
53°27.8′N 4°17.5′W
"See Note"
53°26.8′N 4°18.0′W
Note "ANGLESEY...ends."
54°39.0′N 6°18.0′W
Superbuoy
53°26.7′N 4°19.8′W
Add Fishing prohibited symbol
53°26.0′N 4°19.3′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 38/88 (MCNM8127/88) 42/88
Effective 0001 GMT 15 October 1988
Delete Traffic separation scheme centered
53°58.0′N 5°00.0′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 42/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 45/88 (38(2808)88 Taunton) 46/88
Add Light (AERO) Mo(VY) R (occas)
53°14.9′N 4°31.4′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 46/88 (49(3635)88 Taunton) 4/89
Relocate Buoy "DZ 6" (54°40.2′N 4°32.2′W) to
54°39.6′N 4°31.9′W
(See 18/88-36060)

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 4/89 (3/89 Dublin) 11/89
Add Dashed line "Sewer" between
53°12.5′N 6°06.0′W
53°13.2′N 6°04.4′W
Buoy Y, can. "X" topmark,
Fl(4) Y 10s
53°13.2′N 6°04.4′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 11/89 (7(523)89 Taunton) 15/89
Add Dangerous wreck marked close E by
buoy BYB, pillar, double cone topmark
bases together, VQ(3) 5s
53°23.9′N 6°02.1′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 15/89 (15(1140)89 Taunton) 23/89
Relocate Buoy close NNE to
53°21.0′N 6°03.4′W

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 23/89 (19(1439), 20(1520)89 Taunton) 28/89
Relocate Pilot station symbol close SSE to
53°19.2′N 6°03.8′W
Substitute Swept depth 23 meters Wk for
dangerous wreck
53°23.9′N 6°02.1′W
and delete buoy close E
(See 15/89-36060)

36060 (INT 1608) 14Ed. 6/21/86 LAST NM 28/89 (32(2389)89 Taunton) 41/89
Add Depth 22 meters Wk
54°26.8′N 4°20.1′W

★36061 4Ed. 12/27/86 NEW EDITION (DMAHTC) 9/87

36061	4Ed. 12/27/86 LAST NM 9/87		(38(2858)87 Taunton) 48/87
	Change	Visibility (range) of LANBY to 16M	53°03.0′N 5°40.8′W
36061	4Ed. 12/27/86 LAST NM 48/87		(BA LL) 13/88
	Change	Light (Fl G) to L Fl G 5s 10M	52°47.6′N 6°08.2′W
36061	4Ed. 12/27/86 LAST NM 13/88		(BA LL) 14/88
	Change	Period of light (L Fl G) to 7s (See 13/88-36061)	52°47.6′N 6°08.2′W
36061	4Ed. 12/27/86 LAST NM 14/88		(21(1576)88 Taunton) 31/88
	Add	Submarine cable joining	53°31.20′N 5°22.05′W 53°31.49′N 5°24.77′W 53°32.26′N 5°34.14′W 53°31.61′N 5°38.50′W 53°32.19′N 5°41.42′W 53°30.55′N 5°45.87′W 53°30.10′N 5°48.89′W 53°27.47′N 6°00.83′W 53°25.88′N 6°07.45′W
36061	4Ed. 12/27/86 LAST NM 31/88		(26(1952)88 Taunton) 33/88
	Delete	Submarine cable joining (See 31/88-36061)	53°31.61′N 5°38.50′W 53°32.19′N 5°41.42′W 53°30.55′N 5°45.87′W
	Add	Submarine cable between	53°31.61′N 5°38.50′W 53°30.55′N 5°45.87′W
36061	4Ed. 12/27/86 LAST NM 33/88		(3/89 Dublin) 11/89
	Add	Dashed line "Sewer" between	53°12.58′N 6°05.90′W 53°13.20′N 6°04.40′W
		Buoy Y, can, "X" topmark, Fl(4) Y 10s	53°13.20′N 6°04.40′W
36061	4Ed. 12/27/86 LAST NM 11/89		(7(523)89 Taunton) 15/89
	Add	Dangerous wreck marked close E by buoy BYB, pillar, double cone topmark bases together, VQ(3) 5s	53°23.9′N 6°02.1′W
36061	4Ed. 12/27/86 LAST NM 15/89		(15(1140)89 Taunton) 23/89
	Delete	Buoy "Rosbeg South"	53°20.1′N 6°05.2′W
	Relocate	Buoys "1" close E to "Rosbeg East" close NNE	53°20.3′N 6°05.5′W 53°21.0′N 6°03.4′W
	Add	Buoy RW, pillar, ball topmark	53°20.0′N 6°04.4′W
36061	4Ed. 12/27/86 LAST NM 23/89		(19(1439), 20(1520)89 Taunton) 28/89
	Relocate	Pilot station symbol close SSE to	53°19.2′N 6°03.8′W
	Substitute	Swept depth 23 meters Wk for dangerous wreck and delete buoy close E (See 15/89-36061)	53°23.9′N 6°02.1′W
36061	4Ed. 12/27/86 LAST NM 28/89		(24(1772)89 Taunton) 32/89
	Change	Buoy to "Rosbeg South" RW, pillar, ball topmark, L Fl 10s (See 23/89-36061)	53°20.0′N 6°04.4′W

★**36062**	8Ed. 4/5/86	NEW EDITION	(DMAHTC) 25/86
36062	8Ed. 4/5/86 LAST NM 25/86		(BA LL) 41/87
	Change	Light to "North Bank" Oc G 8s 10m 16M BELL (3)	53°20.7′N 6°10.5′W
36062	8Ed. 4/5/86 LAST NM 41/87		(29(2173)88 Taunton) 36/88
	Relocate	Buoy "No 5" close WSW to	53°20.62′N 6°08.53′W
36062	8Ed. 4/5/86 LAST NM 36/88		(BA CH 1415) 6/89
	Add	Depth 3 meters Wk	53°16′42″N 5°55′24″W
		Purple composite-line circle, radius 0.3 mile, with legend "Historic Wreck" centered	53°21′31″N 6°03′18″W

36062 8Ed. 4/5/86 LAST NM 6/89 — (7(523)89 Taunton) 15/89
Add — Dangerous wreck marked close E by buoy BYB, pillar, double cone topmark bases together, VQ(3) 5s — 53°23.91′N 6°02.07′W

36062 8Ed. 4/5/86 LAST NM 15/89 — (10(781)89 Taunton) 19/89
Add — Dangerous wreck marked close N by buoy BY pillar, double cone topmark points upward, Q — 53°23.61′N 6°03.72′W

36062 8Ed. 4/5/86 LAST NM 19/89 — (15(1140)89 Taunton) 23/89
Delete — Buoy "Rosbeg South" — 53°20.05′N 6°05.18′W
Relocate — Buoys "1" close E to — 53°20.29′N 6°05.50′W
"Rosbeg East" close NNE — 53°21.00′N 6°03.39′W
Add — Buoy RW, pillar, ball topmark — 53°19.99′N 6°04.36′W

36062 8Ed. 4/5/86 LAST NM 23/89 — (19(1439), 20(1520)89 Taunton) 28/89
Delete — Pilot station symbol — 53°19.8′N 6°04.2′W
Substitute — Swept depth 23 meters Wk for dangerous wreck and delete buoy close E (See 15/89-36062) — 53°23.9′N 6°02.1′W
Add — Pilot station symbol — 53°19.2′N 6°03.8′W

36062 8Ed. 4/5/86 LAST NM 28/89 — (24(1772)89 Taunton) 32/89
Change — Buoy to "Rosbeg South" RW, pillar, ball topmark, L Fl 10s (See 23/89-36062) — 53°19.99′N 6°04.36′W

★36063 7Ed. 1/31/87 NEW EDITION — (DMAHTC) 14/87

36063 7Ed. 1/31/87 LAST NM 14/87 — (10(736)87 Taunton) 16/87
Delete — Legend "Work in Progress (1985)" — 53°20′33″N 6°11′46″W
Add — Light 2 FR (vert) — 53°20′32″N 6°11′46″W
Buoy R, can — 53°20′32″N 6°11′39″W

36063 7Ed. 1/31/87 LAST NM 16/87 — (27(1989)87 Taunton) 44/87
(Plan B)
Change — Characteristic of light to Oc G 8s — 53°20.67′N 6°10.53′W

36063 7Ed. 1/31/87 LAST NM 44/87 — (26(1951)88 Taunton) 33/88
(Plan A)
Delete — Depths 4.6 meters — 53°17.78′N 6°07.79′W
4.5 meters — 53°17.72′N 6°07.81′W
Substitute — Depth 4.5 meters of 4.9 meters — 53°17.8′N 6°07.8′W
Add — Depth 3.8 meters — 53°17.735′N 6°07.815′W

36063 7Ed. 1/31/87 LAST NM 33/88 — (29(2173)88 Taunton) 36/88
(Plan C)
Relocate — Buoy "5" close WSW to — 53°20.618′N 6°08.532′W

36063 7Ed. 1/31/87 LAST NM 36/88 — (15(140)89 Taunton) 23/89
(Plan C)
Delete — Buoy "3" — 53°20′18″N 6°05′47″W

36063 7Ed. 1/31/87 LAST NM 23/89 — (29(2146)89 Taunton) 38/89
(Plan B)
Delete — Buoy — 53°20.54′N 6°11.65′W
Change — Lights to 2 FR (vert) — 53°20.52′N 6°11.16′W
53°20.49′N 6°11.00′W
53°20.49′N 6°11.29′W

36063 7Ed. 1/31/87 LAST NM 38/89 — (31(2312)89 Taunton) 40/89
(Plan Dunleary Harbor)
Add — Light QY — 53°17.77′N 6°07.88′W

★36081 (INT 1661) 14Ed. 8/15/87 NEW EDITION — (DMAHTC) 46/87

SUBREGION 36

36081 (INT 1661) 14Ed. 8/15/87 LAST NM 46/87 (47(3522)87 Taunton) 7/88
(Plan A)
Add Legend "Works in progress (1987)" 54°39.95'N 5°40.25'W

36081 (INT 1661) 14Ed. 8/15/87 LAST NM 7/88 (3(197)88 Taunton) 15/88
Add Submarine cable joining 54°37.39'N 5°31.97'W
54°37.36'N 5°31.11'W
54°37.49'N 5°30.03'W
54°38.53'N 5°25.39'W

36081 (INT 1661) 14Ed. 8/15/87 LAST NM 15/88 (BA LL) 31/88
(Plan B)
Add Ra Ref to beacon "No 21" 54°37.70'N 5°53.24'W

36081 (INT 1661) 14Ed. 8/15/87 LAST NM 31/88 (25(1866)88 Taunton) 32/88
(Plan B)
Delete Light from beacon "No 21" 54°37.7'N 5°53.2'W

Add Beacon (minor) G, cone topmark,
QG Ra Ref 54°37.77'N 5°53.16'W

Legend "Work in progress (1988)"
between 54°37.66'N 5°53.41'W
54°37.82'N 5°53.15'W

36081 (INT 1661) 14Ed. 8/15/87 LAST NM 32/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

36081 (INT 1661) 14Ed. 8/15/87 LAST NM 45/88 (2(131)89 Taunton) 9/89
Add Buoy R. can, Fl R 10s 54°42.50'N 5°48.57'W

36081 (INT 1661) 14Ed. 8/15/87 LAST NM 9/89 (10(777)89 Taunton) 19/89
Delete Legends "Works...(1986)" 54°43.2'N 5°45.5'W
"Intake Basin" 54°43.3'N 5°45.6'W

Add Solid line (jetty) joining 54°43.28'N 5°45.26'W
54°43.43'N 5°45.42'W

Land tint area with legend
"Ash disposal area" bound by
shore, jetties and solid line between 54°43.37'N 5°45.35'W
54°43.24'N 5°45.84'W

Light 2 FG (vert) 54°43.28'N 5°45.26'W
Legend "Intake Basin" 54°43.28'N 5°46.19'W

36081 (INT 1661) 14Ed. 8/15/87 LAST NM 19/89 (13(1004)89 Taunton) 20/89
Delete Legend "Belfast Pilot Station" 54°42.7'N 5°48.0'W

Add Pilot station symbol with legend
"Cloghan Jetty" 54°44.0'N 5°38.0'W

★36098 4Ed. 9/24/88 NEW EDITION (DMAHTC) 47/88
(Previously Distribution Limited)

36098 4Ed. 9/24/88 LAST NM 47/88 (28(2068)89 Taunton) 36/89
Delete Buoy (mooring) 55°47.87'N 2°52.37'W

★36102 5Ed. 7/15/89 NEW EDITION (DMAHTC) 41/89
(Plan E)
Change Legend to "Magnetic Variation
8°06'W 1988 (11'E)" 55°26'24"N 5°37'05"E

★36103 6Ed. 10/26/85 NEW EDITION (DMAHTC) 52/85
Change Light to Fl(2) 10s 37m 23M
SIREN(2) 20s 55°25.7'N 5°32.4'W
(Previously published 48/85)

Delete Depths 69 meters 55°15.5'N 5°35.3'W
46 meters 55°16.4'N 5°44.8'W
(Previously published 50/85)

(continued on next page)

★36103	(Continued)		52/85
	Add	Depths 44 meters	55°15.58′N 5°35.43′W
		29.5 meters	55°16.15′N 5°38.21′W
		35 meters	55°16.46′N 5°44.57′W
		36 meters	55°16.64′N 5°45.49′W
		(Previously published 50/85)	
36103	6Ed. 10/26/85 LAST	NM 52/85	(BA RA) 7/86
	Delete	R Bn (AERO)	55°22.3′N 5°31.9′W
36103	6Ed. 10/26/85 LAST	NM 7/86	(17(1236)86 Taunton) 24/86
	Delete	Depths 12.8 meters	55°26.0′N 5°08.5′W
		17.7 meters	55°25.8′N 5°05.8′W
		46 meters	55°17.9′N 5°34.9′W
	Add	Depths 0.4 meters	55°26.12′N 5°06.83′W
		3.9 meters	55°26.15′N 5°08.19′W
		14.9 meters	55°25.87′N 5°05.72′W
		43 meters	55°24.11′N 5°13.93′W
		29.5 meters	55°17.87′N 5°34.94′W
36103	6Ed. 10/26/85 LAST	NM 24/86	(8/86 Glasgow) 31/86
	Change	Characteristic of lights to Fl R 3s	55°36′13″N 4°42′00″W
		Fl G 3s	55°36′11″N 4°41′58″W
36103	6Ed. 10/26/85 LAST	NM 31/86	(BA LL) 33/86
	Change	Period of light to 15s	55°19.6′N 4°50.6′W
36103	6Ed. 10/26/85 LAST	NM 33/86	(21(1517)86 Taunton) 35/86
	Delete	Depths	
		28 meters Wk (unsurveyed) (PA)	55°22.3′N 5°27.0′W
		20 meters Wk	55°18.0′N 5°31.0′W
		Stranded wrecks	55°17.7′N 5°34.4′W
			55°17.4′N 5°33.2′W
			55°16.5′N 5°35.9′W
36103	6Ed. 10/26/85 LAST	NM 35/86	(26(1852)86 Taunton) 39/86
	Relocate	Buoy close ENE to	55°19.40′N 5°32.80′W
36103	6Ed. 10/26/85 LAST	NM 39/86	(42(3034)86 Taunton) 48/86
	Delete	Church symbol and legend "Sp"	55°25.68′N 5°36.42′W
36103	6Ed. 10/26/85 LAST	NM 48/86	(30(2229)87 Taunton) 45/87
	Delete	Fog signal from lights	
		SIREN(1) 20s	55°25.5′N 5°07.0′W
		HORN(3) 45s	55°15.1′N 5°06.4′W
36103	6Ed. 10/26/85 LAST	NM 45/87	(38(2856)87 Taunton) 48/87
	Delete	HORN from light	55°31.0′N 5°03.6′W
36103	6Ed. 10/26/85 LAST	NM 48/87	(43(3175)88 Taunton) 51/88
	Add	Light Fl(2) R 6s 7m 4M	55°14.74′N 4°51.77′W
36103	6Ed. 10/26/85 LAST	NM 51/88	(47(3479)88 Taunton) 2/89
	Add	Light Fl G 4s to buoy	55°33.1′N 4°41.3′W
36103	6Ed. 10/26/85 LAST	NM 2/89	(25(1839)89 Taunton) 33/89
	Delete	SIREN from light	55°16.5′N 5°34.9′W
★36104	4Ed. 9/21/85	NEW EDITION	(DMAHTC) 52/85
36104	4Ed. 9/21/85 LAST	NM 52/85	(17(1236)86 Taunton) 24/86
	Delete	Depth 17.7 meters	55°25.81′N 5°05.79′W
	Add	Depths 0.4 meter	55°26.12′N 5°06.83′W
		14.9 meters	55°25.87′N 5°05.72′W
36104	4Ed. 9/21/85 LAST	NM 24/86	(8/86 Glasgow) 31/86
	Change	Characteristic of lights to Fl R 3s	55°36′13″N 4°42′00″W
		Fl G 3s	55°36′11″N 4°41′58″W
36104	4Ed. 9/21/85 LAST	NM 31/86	(30(2229)87 Taunton) 45/87
	Delete	SIREN(1) 20s from light	55°25.5′N 5°07.0′W
36104	4Ed. 9/21/85 LAST	NM 45/87	(38(2856)87 Taunton) 48/87
	Delete	HORN from light	55°31.0′N 5°03.6′W
36104	4Ed. 9/21/85 LAST	NM 48/87	(BA CH 2221) 5/88
	Add	Depth 95 meters Wk	55°37.71′N 5°00.95′W

36104	4Ed. 9/21/85 LAST NM 5/88		(47(3479)88 Taunton) 2/89
	Add	Light Fl G 4s to buoy	55°33.07′N 4°41.28′W
★36106	5Ed. 6/30/84	NEW EDITION	(DMAHTC) 35/84
36106	5Ed. 6/30/84 LAST NM 35/84		(32(2084)84 Taunton) 38/84
	Delete	Depth 66 meters	55°31.4′N 5°00.7′W
	Add	Depth 58 meters	55°31.3′N 5°00.9′W
36106	5Ed. 6/30/84 LAST NM 38/84		(47(3074)84 Taunton) 1/85
	Add	Buoy. Y. conical. Fl Y	55°36.92′N 4°45.19′W
		Dashed line "Outfalls" between	55°36.95′N 4°45.17′W 55°37.43′N 4°44.48′W
36106	5Ed. 6/30/84 LAST NM 1/85		(12/84 Glasgow) 7/85
	Delete	Light	55°59′01″N 4°44′51″W
36106	5Ed. 6/30/84 LAST NM 7/85		(9(582)85 Taunton) 16/85
	Delete	Anchorage symbol	56°11.04′N 4°46.97′W
36106	5Ed. 6/30/84 LAST NM 16/85		(21(1390)85 Taunton) 32/85
	Add	Beacon (minor) Y. cone topmark	55°53.66′N 5°24.38′W
36106	5Ed. 6/30/84 LAST NM 32/85		(26(1709)85 Taunton) 34/85
	Delete	Depths 13.4 meters 6.1 meters	55°38.85′N 4°52.19′W 55°41.01′N 4°53.60′W
	Add	Depths 5 meters "Rep" 7.4 meters "Rep" 9.7 meters "Rep"	55°41.02′N 4°53.65′W 55°39.80′N 4°52.69′W 55°38.94′N 4°52.06′W
36106	5Ed. 6/30/84 LAST NM 34/85		(29(1876)85 Taunton) 36/85
	Relocate	Buoys close NNE to close SSW	55°55.77′N 4°54.48′W 55°56.64′N 4°54.09′W
36106	5Ed. 6/30/84 LAST NM 36/85		(9/85 Glasgow) 47/85
	Change	Light to VQ(4) Y. Dir Q WRG	55°51.3′N 4°43.8′W
36106	5Ed. 6/30/84 LAST NM 47/85		(41(2698)85 Taunton) 50/85
	Delete	Depth 32 meters Wk	55°47.4′N 4°56.6′W
	Add	Depth 26.5 meters Wk	55°47.30′N 4°56.57′W
36106	5Ed. 6/30/84 LAST NM 50/85		(9/85 Glasgow) 51/85
	Change	Light to VQ(4) Y. Dir Q WRG (Cancels 47/85-36106)	55°59.1′N 4°43.8′W
36106	5Ed. 6/30/84 LAST NM 51/85		(46(3049)85 Taunton) 5/86
	Add	Submarine cable joining	55°59.43′N 4°45.97′W 55°59.38′N 4°45.47′W 55°59.11′N 4°43.89′W 55°59.12′N 4°43.81′W
36106	5Ed. 6/30/84 LAST NM 5/86		(48(3173)85 Taunton) 8/86
	Delete	Depth 42 meters	55°43.7′N 5°21.0′W
	Add	Depths 33 meters 41 meters 38 meters	55°43.70′N 5°21.02′W 55°43.18′N 5°05.55′W 55°43.42′N 5°03.98′W
36106	5Ed. 6/30/84 LAST NM 8/86		(17(1236)86 Taunton) 24/86
	Add	Depth 86 meters	55°40.67′N 5°24.57′W
36106	5Ed. 6/30/84 LAST NM 24/86		(MCNM7795/86) 33/86
	Add	Dangerous wreck (PA)	55°59′14″N 4°56′09″W
36106	5Ed. 6/30/84 LAST NM 33/86		(21(1519)86 Taunton) 35/86
	Delete	Depth 20.5 meters Wk	55°51.7′N 4°57.1′W
	Substitute	Dangerous wreck for stranded wreck	55°51.7′N 4°59.8′W
	Add	Depth 19.4 meters Wk	55°51.68′N 4°57.12′W
36106	5Ed. 6/30/84 LAST NM 35/86		(41(2961)86 Taunton) 47/86
	Add	Light Iso R 14M. Oc(2) Y 9M (occas)	55°46.73′N 5°19.02′W

36106 5Ed. 6/30/84 LAST NM 47/86		(43(3112)86 Taunton) 2/87
Add	"Submarine Cable Area" bound by shore and purple composite line joining	
		55°47.17′N 5°18.89′W
		55°45.20′N 5°12.95′W
		55°44.30′N 5°14.04′W
		55°46.59′N 5°18.93′W
36106 5Ed. 6/30/84 LAST NM 2/87		(BA LL) 10/87
Delete	Light	56°11.8′N 4°45.5′W
36106 5Ed. 6/30/84 LAST NM 10/87		(6(414)87 Taunton) 12/87
Change	Note to	56°10.9′N 5°22.9′W
	"UNDERWATER OBSTRUCTIONS Mariners are cautioned against anchoring and fishing within the areas charted north of Erins Bank (55°40′N 5°24′W); in Etterick Bay (55°50′N 5°09′W) and in Bute Sound (55°44′N 5°10′W) owing to the existence of underwater obstructions."	
Add	"Underwater Obstructions (see note)" area bound by purple dashed line joining	
		55°42.95′N 5°09.74′W
		55°44.22′N 5°11.15′W
		55°44.49′N 5°10.40′W
		55°43.22′N 5°08.98′W
36106 5Ed. 6/30/84 LAST NM 12/87		(10(742)87 Taunton) 17/87
Delete	Depth 15.3 meters obstns	55°55.95′N 4°53.60′W
Substitute	Depth 14.1 meters Wk for 15.3 meters Wk	55°56.73′N 4°54.33′W
Add	Depth 14 meters Wk	55°55.97′N 4°53.57′W
36106 5Ed. 6/30/84 LAST NM 17/87		(19(1427)87 Taunton) 27/87
Add	Light 2 FG (vert)	56°04.031′N 4°52.283′W
36106 5Ed. 6/30/84 LAST NM 27/87		(23(1664)87 Taunton) 33/87
Delete	Position circles (2) and legend "Bns" in vicinity	55°55.44′N 5°12.21′W
Add	Position circles "Bn"	55°55.70′N 5°12.03′W
		55°55.30′N 5°12.28′W
36106 5Ed. 6/30/84 LAST NM 33/87		(BA LL) 45/87
Change	Light to Iso R 10M. Oc(2) Y 24M (occas)	55°46.73′N 5°19.02′W
	(See 47/86-36106)	
36106 5Ed. 6/30/84 LAST NM 45/87		(38(2856)87 Taunton) 48/87
Delete	HORN from light	55°31.0′N 5°03.6′W
36106 5Ed. 6/30/84 LAST NM 48/87		(42(3147)87 Taunton) 4/88
Delete	"Underwater Obstructions (see note)" area centered	55°43.7′N 5°10.0′W
	Note "UNDERWATER OBSTRUCTIONS" (See 12/87-36106)	56°10.9′N 5°22.9′W
Add	Purple composite line (submarine cable area limit) joining	
		55°46.77′N 5°05.81′W
		55°46.15′N 5°06.15′W
		55°44.40′N 5°10.70′W
		55°43.60′N 5°11.70′W
		55°42.40′N 5°08.80′W
		55°44.05′N 5°06.80′W
		55°46.71′N 5°05.55′W
36106 5Ed. 6/30/84 LAST NM 4/88		(BA CH 2221) 5/88
Substitute	Depth 95 meters Wk for 125 meters Wk	55°37.5′N 5°00.8′W
Add	Depths	
	60 meters Wk (unsurveyed) (PA)	55°39.60′N 4°57.00′W
	75 meters Wk	55°42.15′N 5°03.45′W

36106	5Ed. 6/30/84 LAST	NM 5/88	(BA LL) 16/88
	Delete	SIREN from light	55°38.5′N 4°49.5′W
36106	5Ed. 6/30/84 LAST	NM 16/88	(6(414), 42(3147)87 Taunton) 23/89
	Add	Note "UNDERWATER OBSTRUCTIONS Mariners are cautioned against anchoring and fishing within the areas charted north of Erins Bank (55°40′N, 5°24′W.) and in Etterick Bay (55°50′N, 5°09′W.) owing to the existence of underwater obstructions."	56°10.9′N 5°22.9′W
36106	5Ed. 6/30/84 LAST	NM 23/89	(29(2145)89 Taunton) 38/89
	Substitute	Position circle "Obelisk" for light	56°08.1′N 4°49.6′W
36106	5Ed. 6/30/84 LAST	NM 38/89	(30(2230)89 Taunton) 39/89
	Add	Position circle "Bn"	55°54.43′N 4°56.60′W
			55°55.57′N 4°56.14′W
			55°57.93′N 4°54.33′W
		Lights Fl(2) 5M	55°49.71′N 5°00.17′W
		Oc(2) Y 3M	55°52.95′N 4°53.72′W
		Fl(4) Y 3M	55°55.50′N 4°52.88′W
		Oc(2) Y 3M	55°56.97′N 4°51.62′W
		Oc(2) Y 3M	55°59.19′N 4°51.04′W
		Oc(2) Y 3M	55°57.72′N 4°49.29′W
36106	5Ed. 6/30/84 LAST	NM 39/89	(31(2310)89 Taunton) 40/89
	Delete	Legend "(Pilots)"	55°57.2′N 4°49.0′W
	Add	Pilot station symbol	55°58.05′N 4°49.40′W

★36108	7Ed. 12/19/87	NEW EDITION	(DMAHTC; BA LL) 8/88
	Add	Light 2 FG (vert)	56°04.37′N 4°49.65′W
		Beacons Y, "X" topmark	56°02.92′N 4°48.71′W
			56°02.93′N 4°48.66′W
		(Previously published 6/88)	
	Change	Visibility (range) of light to 14M	56°04.35′N 4°49.60′W
36108	7Ed. 12/19/87 LAST	NM 8/88	(2(109)88 Taunton) 12/88
		(And Plan A)	
	Add	Buoys (mooring)	56°02.967′N 4°49.305′W
		(mooring)	56°02.992′N 4°49.216′W
		(mooring) Fl Y 3s	56°03.020′N 4°49.300′W
36108	7Ed. 12/19/87 LAST	NM 12/88	(26(1943)88 Taunton) 33/88
	Delete	Depth 8.4 meters	56°03.7′N 4°49.1′W
		(Plan A)	
	Substitute	Depth 12.3 meters for 10.2 meters	56°03.72′N 4°49.10′W
	Add	"Dredged to 9m (1986)" area bound by shore and dashed line joining	56°03.59′N 4°49.14′W
			56°03.59′N 4°49.19′W
			56°03.62′N 4°49.19′W
			56°03.70′N 4°49.13′W
			56°03.69′N 4°49.07′W
		Depth 8.5 meters	56°03.72′N 4°49.06′W
		Berth symbols "7"	56°03.64′N 4°49.12′W
		"8"	56°03.71′N 4°49.08′W
		"9"	56°03.77′N 4°49.03′W
36108	7Ed. 12/19/87 LAST	NM 33/88	(35(2632)88 Taunton) 42/88
	Delete	Floating jetty in vicinity	56°00.94′N 4°48.22′W
36108	7Ed. 12/19/87 LAST	NM 42/88	(33(2469)89 Taunton) 44/89
	Add	Beacons	
		"7N" G, cone topmark, Oc G 6s 3m 3M	56°00.060′N 4°45.286′W
		"8N" Y, "X" topmark, Fl Y 3s 3m 3M	55°59.093′N 4°44.131′W

★36110	5Ed. 3/21/87	NEW EDITION	(DMAHTC; BA CH 2007) 23/87
		(Plan A)	
	Add	Legend "(ruins)" to position circle and delete legends "Bn" and "G"	55°55.76'N 4°32.08'W
		(Previously published 16/87)	
		(Plan D)	
	Add	Beacons R. can topmark, Fl R 3s	55°51.546'N 4°17.317'W
		R. can topmark, Fl R 3s	55°51.523'N 4°17.217'W
		G. cone topmark, Fl G 3s	55°51.528'N 4°17.329'W
		G. cone topmark, Fl G 3s	55°51.506'N 4°17.230'W
		Double dashed line with land tint (bridge) and legend "Under constr (1987)" 10 meters wide on centerline between	55°51.553'N 4°17.254'W 55°51.493'N 4°17.298'W
		(Previously published 16/87)	
		(Plan B)	
	Add	Characteristic Fl G 2s to buoy	55°55.43'N 4°28.12'W
36110	5Ed. 3/21/87 LAST NM 23/87		(49(3675)87 Taunton) 9/88
		(Plan D)	
	Substitute	Double solid line (bridge) for double dashed line between	55°51.553'N 4°17.254'W 55°51.493'N 4°17.298'W
		Note: Construction completed (See 23/87-36110)	
★36111	3Ed. 2/19/83	NEW EDITION	(DMAHTC) N15/83
36111	3Ed. 2/19/83 LAST NM 15/83		(NVS6995/83) N34/83
	Delete	Flagstaff	55°59'13.8"N 4°54'56.0"W
36111	3Ed. 2/19/83 LAST NM 34/83		(12(798)83 Taunton) N43/83
	Delete	Buoys (mooring) "2"	55°59'29"N 4°56'42"W
		"4"	55°59'32"N 4°56'29"W
		"5"	55°59'34"N 4°56'22"W
	Add	Buoys (mooring) "1"	55°59'24.6"N 4°56'40.0"W
		"2"	55°59'31.6"N 4°56'22.7"W
		"3"	55°59'33.8"N 4°56'16.0"W
		Anchor symbols (large vessels)	
		(crown)	55°59'24.0"N 4°56'35.2"W
		(crown)	55°59'22.5"N 4°56'43.3"W
		(crown)	55°59'27.3"N 4°56'41.6"W
		Dashed lines between above buoy "1" and anchor symbols	
★36111	3Ed. 2/19/83 LAST NM 43/83		(DMAHTC) N20/84
	Change	DMA Stock No. to 36BHA36111 in lower left margin of chart Note: Applicable to certain copies of this chart only	
36111	3Ed. 2/19/83 LAST NM 20/84		(2/85 Glasgow) N14/85
	Add	Legend "Work in progress"	55°58.98'N 4°56.70'W
36111	3Ed. 2/19/83 LAST NM 14/85		(MCNM7795/86) N33/86
	Add	Dangerous wreck (PA)	55°59'13.5"N 4°56'09.0"W
36111	3Ed. 2/19/83 LAST NM 33/86		(27(1912)86 Taunton) N39/86
	Delete	Buoys "Tel"	55°59'22"N 4°56'20"W
		(mooring)	55°59'24"N 4°56'31"W
	Relocate	Buoys	
		"2" (55°59'31.6"N 4°56'22.7"W) to	55°59'30.6"N 4°56'18.6"W
		"3" (55°59'33.8"N 4°56'16.0"W)	55°59'31.8"N 4°56'13.8"W
36111	3Ed. 2/19/83 LAST NM 39/86		(34(2432)86 Taunton) N40/86
	Delete	Legend "Work in progress"	55°58.98'N 4°56.70'W
	Add	Solid lines (pier) between	55°58'57.0"N 4°56'46.2"W 55°59'00.7"N 4°56'41.1"W

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(continued on next page)

36111 (Continued) N40/
Add between 55°59'01.3"N 4°56'42.8"
55°59'00.0"N 4°56'39.8"
Light 2 FR (vert) 55°59'00.0"N 4°56'39.8"

36111 3Ed. 2/19/83 LAST NM 40/86 (41(2962)86 Taunton) N47/
Add Buoy (mooring) 55°59'13.2"N 4°56'40.2"

36111 3Ed. 2/19/83 LAST NM 47/86 (1(26)88 Taunton) N11/
Add Light to buoys (mooring)
Fl Y 4s 55°58'58"N 4°55'01"
Fl(4) Y 12s 55°59'03"N 4°55'15"

★36115 7Ed. 8/12/89 NEW EDITION (DMAHTC: 31(2310), 33(2469)
Taunton) 44/

Add Bn "No 8", yellow, ball topmark,
Fl(4) Y 10s 5m 3M 55°55.499'N 4°52.884'

Beacons (minor), each Y, "X" topmark
"No 9" 55°55.567'N 4°56.137'
"No 6" 55°57.925'N 4°54.330'

Beacons, each Y, "X" topmark,
Oc(2) Y 10s 5m 3M
"No 5" 55°56.967'N 4°51.619'
"No 3" 55°59.186'N 4°51.044'
"No 4" 55°57.720'N 4°49.285'
(Previously published 39/89)

Delete Legend "PIL STA" 55°57.75'N 4°48.96'

Add Pilot station symbol 55°58.050'N 4°49.400'

Beacons
"7N" G, cone topmark,
Oc G 6s 3m 3M 56°00.060'N 4°45.286'
"8N" Y, "X" topmark,
Fl Y 3s 3m 3M 55°59.093'N 4°44.131'

★36116 1Ed. 1/16/88 NEW CHART (DMAHTC) 24/8

★36117 (INT 1634) 4Ed. 6/8/85 NEW EDITION (DMAHTC) 33/8
Delete Buoys "E" 55°48.4'N 4°54.7'
"Hun 2" 55°48.1'N 4°52.8'
"Hun 4" 55°46.6'N 4°53.4'
"Hun 6" 55°45.6'N 4°53.4'
"K" 55°52.4'N 4°54.2'
"AN" 55°52.6'N 5°03.1'
(Previously published 31/85)

Relocate Buoys (55°56'43"N 4°54'07"W) to 55°56'38"N 4°54'05"
close NNE 55°55'46"N 4°54'29"
(Previously published 31/85)

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 33/85 (24(1579)85 Taunton) 34/8
Add Chartlet, depicting changes in
hydrography and topography
from back of Section I 55°46.5'N 4°51.5'

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 34/85 (41(2698)85 Taunton) 50/8
Delete Depth 32 meters Wk 55°47.4'N 4°56.6'

Add Depth 26.5 meters Wk 55°47.30'N 4°56.57'

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 50/85 (42(2774)85 Taunton) 52/8
Add Buoy (mooring) "P3" 55°51.93'N 5°04.53'

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 52/85 (48(3173)85 Taunton) 8/8
Add Depth 38 meters 55°43.42'N 5°03.98'

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 8/86 (7/86 Glasgow) 25/8
Relocate Buoys "Hunterston" close SSE to 55°45.11'N 4°52.34'
"Fairlie Patch" close SSE 55°45.38'N 4°52.27'

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 25/86 (21(1518)86 Taunton) 35/8
Delete Depth 20.5 meters Wk 55°51.7'N 4°57.2'
Substitute Dangerous wreck for stranded wreck 55°51.74'N 4°59.83'

(continued on next page)

36117 (Continued) 35/86
Add Depths 19.4 meters Wk 55°51.68'N 4°57.12'W
0.7 meter 55°44.84'N 4°55.65'W
3.1 meters 55°43.92'N 4°55.97'W

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 35/86 (10(741, 742)87 Taunton) 17/87
Delete Depth 15.3 meter Obstn 55°55.95'N 4°53.58'W

Substitute Depth 14.1 meters Wk for
15.3 meters Wk 55°56.73'N 4°54.33'W

Add Depths 14 meters Wk 55°55.97'N 4°53.57'W
2.4 meters 55°55.44'N 4°56.16'W
43 meters 55°56.20'N 4°54.83'W
3.7 meters 55°56.51'N 4°55.48'W

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 17/87 (19(1427)87 Taunton) 27/87
Change Light to Fl 3s 24m 8M.
FG 21m (Occas) HORN (2) 30s 55°56.5'N 4°52.7'W

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 27/87 (42(3147)87 Taunton) 4/88
Add Purple composite lines
(submarine cable area limits) between 55°46.77'N 5°05.81'W
55°46.43'N 5°06.00'W

between 55°45.75'N 5°06.00'W
55°46.71'N 5°05.55'W

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 4/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 45/88 (48(3543)88 Taunton) 3/89
Add Buoy Y, can, "X" topmark,
Fl(4) Y 12s 55°56.70'N 5°05.00'W

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 3/89 (28(2068)89 Taunton) 36/89
Delete Buoy (mooring) 55°47.87'N 4°52.37'W

36117 (INT 1634) 4Ed. 6/8/85 LAST NM 36/89 (30(2230)89 Taunton; BA LL) 39/89
Add Bn "No 8", yellow, ball topmark,
Fl(4) Y 10s 5m 3M 55°55.499'N 4°52.884'W

Beacons (minor), each Y,
"X" topmark
"No 10" 55°54.430'N 4°56.599'W
"No 9" 55°55.567'N 4°56.137'W

Beacons "No 13" BRB,
double ball topmark,
Fl(2) 10s 5m 5M 55°49.710'N 5°00.173'W
"No 12" Y, "X" topmark,
Oc(2) Y 10s 5m 3M 55°52.950'N 4°53.715'W

★36118 2Ed. 8/25/79 NEW EDITION (DMAHTC) 42/79

36118 2Ed. 8/25/79 LAST NM 42/79 (48(3173)85 Taunton) 8/86
Delete Depth 42 meters 53°43.7'N 5°21.0'W

Add Depths 33 meters 55°43.70'N 5°21.02'W
41 meters 55°43.18'N 5°05.55'W
38 meters 55°43.42'N 5°03.98'W

36118 2Ed. 8/25/79 LAST NM 8/86 (41(2961)86 Taunton) 47/86
Add Light
Iso R 8s 11m 14M. Oc(2) Y 10s 9M
(occas) with sector red 302°-310° 55°46.73'N 5°19.03'W

36118 2Ed. 8/25/79 LAST NM 47/86 (43(3112)86 Taunton) 2/87
Add "Submarine Cable Area" bound
by shore and purple composite
line joining 55°47.17'N 5°18.89'W
55°45.20'N 5°12.95'W
55°44.30'N 5°14.04'W
55°46.59'N 5°18.93'W

36118	2Ed. 8/25/79 LAST	NM 2/87	(6(414)87 Taunton) 12/87
	Change	Note to "UNDERWATER OBSTRUCTIONS Mariners are cautioned against anchoring or fishing within the areas indicated on the chart at Ettrick Bay (55°50′N, 5°09′W) and Sound of Bute (55°44′N, 5°10′W) owing to the existence of underwater obstructions."	55°48.9′N 5°01.4′W
	Add	"Underwater Obstructions (see note)" area bound by purple dashed line joining	55°42.95′N 5°09.74′W 55°44.22′N 5°11.15′W 55°44.49′N 5°10.40′W 55°43.22′N 5°08.98′W
36118	2Ed. 8/25/79 LAST	NM 12/87	(28(2078)87 Taunton; BA LL) 45/87
	Change	Light to Iso R 8s 7m 10M, Oc(2) Y 10s 24M (occas) with sector red 292°12′-312°12′ (See 47/86-36118)	55°46.73′N 5°19.03′W
36118	2Ed. 8/25/79 LAST	NM 45/87	(42(3147)87 Taunton) 4/88
	Delete	"Underwater Obstructions (see note)" area in vicinity	55°43.7′N 5°10.0′W
		Note "UNDERWATER OBSTRUCTIONS" (See 12/87-36118)	55°48.9′N 5°01.4′W
	Add	Purple composite line (submarine cable area limit) joining	55°46.77′N 5°05.81′W 55°46.15′N 5°06.15′W 55°44.40′N 5°10.70′W 55°43.60′N 5°11.70′W 55°42.40′N 5°08.80′W 55°44.05′N 5°06.80′W 55°46.71′N 5°05.55′W
36118	2Ed. 8/25/79 LAST	NM 4/88	(6(414), 42(3147)87 Taunton) 23/89
	Add	Note "UNDERWATER OBSTRUCTIONS Mariners are cautioned against anchoring or fishing within the area indicated on the chart at Ettrick Bay (55°50′N, 5°09′W.) owing to the existence of underwater obstructions."	55°48.9′N 5°01.4′W

★36119	4Ed. 12/1/84	NEW EDITION	(DMAHTC) 10/85
	Add	"Foul" ground areas bound by dashed-line circle radius .09 mile centered	55°46.333′N 4°53.366′W 55°46.583′N 4°52.408′W
		(Previously published 1/85)	
36119	4Ed. 12/1/84 LAST	NM 10/85	(8/84, 4/85 Glasgow) 15/85
	Relocate	Buoy (55°46.30′N 4°51.75′W) to and change characteristic to L Fl 10s	55°46.40′N 4°51.78′W
36119	4Ed. 12/1/84 LAST	NM 15/85	(14(936)85 Taunton) 24/85
	Change	Characteristic of buoy to Fl R 4s	55°38.47′N 4°49.83′W
36119	4Ed. 12/1/84 LAST	NM 24/85	(6/85 Glasgow) 31/85
	Delete	Buoys "E" "Hun 2" "Hun 4" "Hun 6"	55°48.4′N 4°54.7′W 55°48.1′N 4°52.8′W 55°46.6′N 4°53.4′W 55°45.6′N 4°53.4′W
36119	4Ed. 12/1/84 LAST	NM 31/85	(21(1391)85 Taunton) 32/85
	Delete	Light	55°38.5′N 4°49.3′W
36119	4Ed. 12/1/84 LAST	NM 32/85	(24(1579), 26(1709)85 Taunton) 34/85
	Delete	Depths 17.7 meters 15.8 meters	55°39.81′N 4°52.60′W 55°38.95′N 4°52.00′W
	Add	Depths 5 meters "Rep" 7.4 meters "Rep" 9.7 meters "Rep"	55°41.02′N 4°53.65′W 55°39.80′N 4°52.69′W 55°38.94′N 4°52.06′W

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36119	(Continued)		34/85
	Add	Chartlet, depicting changes in hydrography and topography from back of Section I	55°46.4'N 4°51.4'W
36119	4Ed. 12/1/84 LAST	NM 34/85	(41(2698)85 Taunton) 50/85
	Delete	Depth 32 meters Wk	55°47.4'N 4°56.6'W
	Add	Depth 26.5 meters Wk	55°47.30'N 4°56.57'W
36119	4Ed. 12/1/84 LAST	NM 50/85	(7/86 Glasgow) 25/86
	Relocate	Buoys "Fairlie Patch" close SSE to	55°45.38'N 4°52.27'W
		"Hunterstun" close SSE and change designation to "Hunterston"	55°45.11'N 4°52.34'W
36119	4Ed. 12/1/84 LAST	NM 25/86	(21(1518)86 Taunton) 35/86
	Add	Depths 0.7 meter	55°44.84'N 4°55.55'W
		3.1 meters	55°43.92'N 4°55.97'W
36119	4Ed. 12/1/84 LAST	NM 35/86	(BA CH 2221) 5/88
	Substitute	Depth 95 meters Wk for 125 meters Wk	55°37.62'N 5°00.82'W
36119	4Ed. 12/1/84 LAST	NM 5/88	(BA LL) 16/88
	Delete	SIREN from light	55°38.5'N 4°49.5'W
★36120	7Ed. 3/23/85	NEW EDITION	(DMAHTC: 24/84 Trinity House; 48(3143)84 Taunton) 23/85
	Delete	Light (Previously published 14/85)	53°20.6'N 3°52.1'W
	Relocate	Buoy "HE2" close NW to (Previously published 14/85)	53°26.20'N 3°16.80'W
	Delete	Swept depth 0.2 meter Wk and buoy close WSW (Previously published 21/85)	53°27.99'N 3°16.05'W
	Delete	Position circle	53°54.5'N 3°00.6'W
	Add	WHIS to buoy	53°51.9'N 3°24.0'W
36120	7Ed. 3/23/85 LAST	NM 23/85	(21(1392)85 Taunton) 32/85
	Add	Depth 40 meters Wk (unsurveyed)	53°49.65'N 4°16.00'W
36120	7Ed. 3/23/85 LAST	NM 32/85	(46(3051)85 Taunton) 5/86
	Change	Light to Fl 10s 18M	54°08.6'N 4°27.9'W
36120	7Ed. 3/23/85 LAST	NM 5/86	(51(3386)85 Taunton) 12/86
	Add	Depth 15.4 meters Wk	53°49.00'N 3°23.65'W
36120	7Ed. 3/23/85 LAST	NM 12/86	(BA LL) 14/86
	Change	Visibility (range) of light to 25M (See 5/86-36120)	54°08.6'N 4°27.9'W
36120	7Ed. 3/23/85 LAST	NM 14/86	(16(1163)86 Taunton) 24/86
	Add	Swept depth 23 meters Wk	54°06.94'N 4°06.68'W
36120	7Ed. 3/23/85 LAST	NM 24/86	(31(2224)86 Taunton) 39/86
	Add	Danger circle "Obstn" (PA)	53°47.75'N 30°07.40'W
36120	7Ed. 3/23/85 LAST	NM 39/86	(74/86 Trinity House) 44/86
	Add	Racon to buoy "Lune Deep"	53°55.8'N 3°10.9'W
36120	7Ed. 3/23/85 LAST	NM 44/86	(46(3338, 3339)86 Taunton) 2/87
	Substitute	Swept depth 11.9 meters Wk for 7 meters Wk	53°37.4'N 3°23.6'W
	Add	Depths 45 meters Wk	54°04.73'N 3°50.78'W
		31 meters Wk	54°30.15'N 3°52.47'W
		12 meters Wk	54°21.90'N 3°48.42'W
		10 meters Wk	54°21.52'N 3°47.83'W
36120	7Ed. 3/23/85 LAST	NM 2/87	(81/86 Trinity House) 4/87
	Change	Fog signal at light to NAUTO(2) and add Racon.	53°25.4'N 4°36.3'W
36120	7Ed. 3/23/85 LAST	NM 4/87	(1(28)87 Taunton) 10/87
	Delete	Buoy	54°22.0'N 4°14.5'W

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36120	7Ed. 3/23/85 LAST	NM 10/87	(8(590)87 Taunton) 14/87
	Add	Depth 0.3 meter	53°21.27′N 3°32.30′W
36120	7Ed. 3/23/85 LAST	NM 14/87	(11(819, 820)87 Taunton) 18/87
	Delete	Depths 4.1 meters	54°23.9′N 4°19.1′W
		5.3 meters	54°23.4′N 4°17.3′W
		6.7 meters	54°26.2′N 4°05.9′W
		7.9 meters	54°25.9′N 4°01.6′W
	Substitute	Depth 12.9 meters Wk for 9.7 meters Wk	54°20.7′N 4°19.6′W
	Add	Depths 7.3 meters	54°26.08′N 4°24.35′W
		3.2 meters	54°23.98′N 4°19.30′W
		1.7 meters	54°23.61′N 4°17.23′W
		2.8 meters	54°26.67′N 4°08.90′W
		4.3 meters	54°26.00′N 4°05.80′W
		6.3 meters	54°25.66′N 4°01.60′W
36120	7Ed. 3/23/85 LAST	NM 18/87	(23/87 Trinity House) 24/87
	Change	Visibility (range) of light to 22M (See 4/87-36120)	53°25.4′N 4°36.3′W
36120	7Ed. 3/23/85 LAST	NM 24/87	(BA CH 1977) 31/87
	Delete	Depths	
		28 meters Wk (unsurveyed) (PA)	53°30.0′N 3°59.0′W
		30 meters Wk (unsurveyed) (PA)	53°20.0′N 4°48.1′W
		36 meters Wk (unsurveyed) (PA)	53°14.1′N 4°50.1′W
		30 meters Wk (PA)	53°15.1′N 4°49.0′W
		33 meters Wk	53°17.6′N 4°49.6′W
	Add	Depths 28 meters Wk	53°28.95′N 3°53.29′W
		39 meters Wk	53°14.60′N 4°49.20′W
		35 meters Wk	53°14.40′N 4°49.05′W
		44 meters Wk	53°14.80′N 4°46.70′W
36120	7Ed. 3/23/85 LAST	NM 31/87	(30/87 Trinity House) 32/87
	Delete	HORN(2) 45s from light	54°30.80′N 3°38.15′W
36120	7Ed. 3/23/85 LAST	NM 32/87	(27/87 Trinity House) 40/87
	Delete	Fog signal	53°19.3′N 4°40.8′W
36120	7Ed. 3/23/85 LAST	NM 40/87	(31(2315)87 Taunton) 45/87
	Add	Depth 22 meters Wk	53°31.0′N 3°30.0′W
36120	7Ed. 3/23/85 LAST	NM 45/87	(36(2699), 37(2775), 38(2857)87 Taunton) 48/87
	Delete	Depths	
		43 meters Wk	53°32.8′N 4°11.1′W
		20 meters Wk (unsurveyed) (PA)	53°32.6′N 4°00.6′W
		18 meters Wk (unsurveyed) (PA)	53°26.0′N 4°05.5′W
		Wreck	53°23.8′N 4°08.3′W
	Add	Depths 35 meters Wk	53°37.5′N 4°10.7′W
		38 meters Wk	53°36.4′N 4°13.0′W
		40 meters Wk	53°33.6′N 4°00.0′W
		39 meters Wk	53°32.9′N 4°07.9′W
		36 meters Wk	53°31.9′N 3°59.7′W
		27 meters Wk	53°29.8′N 4°05.9′W
		23 meters Wk	53°27.6′N 4°04.2′W
		19 meters Wk	53°23.8′N 4°08.4′W
		26 meters Wk	53°25.0′N 4°07.4′W
		31 meters Wk	53°32.6′N 4°11.1′W
		0.9 meter Obstn "Rep"	53°52.5′N 3°10.0′W
		Dotted-line circle "Obstn"	53°41.0′N 3°58.2′W
36120	7Ed. 3/23/85 LAST	NM 48/87	(45(3429, 3430), 47(3523)87 Taunton) 6/88
	Delete	SIREN from lights	54°38.1′N 4°51.3′W
			54°17.7′N 4°18.5′W
			54°03.3′N 4°37.5′W
	Add	Depths 24 meters Wk	53°37.9′N 3°39.3′W
		30 meters Wk	53°34.2′N 3°38.9′W
		13 meters Wk	53°36.1′N 3°23.9′W
36120	7Ed. 3/23/85 LAST	NM 6/88	(50(3759)87 Taunton) 9/88
	Add	Depth 10.8 meters Wk	53°58.25′N 3°15.65′W
36120	7Ed. 3/23/85 LAST	NM 9/88	(1(29)88 Taunton) 11/88
	Add	Depth 43 meters Wk	53°51.1′N 4°21.7′W

36120 7Ed. 3/23/85 LAST NM 11/88 — (13/88 Trinity House) 12/88
Delete — Light — 53°21.4′N 4°13.9′W

36120 7Ed. 3/23/85 LAST NM 12/88 — (3(198), 5(366)88 Taunton) 13/88
Delete — Depths 17 meters Wk — 53°35.0′N 3°41.7′W
21 meters — 53°37.2′N 3°24.5′W
28 meters Wk — 53°28.9′N 3°53.3′W
(See 31/87-36120)

Add — Depths 26.5 meters Wk — 53°28.9′N 3°53.7′W
35 meters Wk — 53°31.5′N 3°49.4′W
31 meters Wk — 53°32.7′N 3°48.0′W
26.5 meters Wks — 53°34.9′N 3°41.4′W
20.7 meters Wk — 53°36.8′N 3°28.7′W
19 meters Wk — 53°35.6′N 3°28.1′W
18.2 meters Wk — 53°36.2′N 3°26.9′W
15.9 meters Wk — 53°36.9′N 3°25.5′W
13.8 meters Wk — 53°37.0′N 3°24.3′W
13.2 meters Wk — 53°36.6′N 3°24.2′W
18.4 meters Wk — 53°37.8′N 3°24.2′W

Submarine cable joining —
54°13.0′N 3°20.9′W
54°11.6′N 3°24.4′W
54°03.0′N 3°42.0′W
54°07.0′N 4°04.7′W
54°07.1′N 4°06.5′W
54°07.4′N 4°07.2′W
54°08.4′N 4°11.8′W
54°10.5′N 4°25.2′W

36120 7Ed. 3/23/85 LAST NM 13/88 — (20/88 Trinity House) 16/88
Add — Dangerous wreck marked close SW by buoy G. conical. Fl G 10s — 54°28.16′N 3°39.93′W

36120 7Ed. 3/23/85 LAST NM 16/88 — (11(835)88 Taunton) 18/88
Delete — Buoys "No 8" — 54°40.9′N 4°35.8′W
"No 1." — 54°42.3′N 4°51.8′W

Change — Buoys
"No 6" to "DZ 4" Y. can. Fl Y 2s — 54°45.0′N 4°36.7′W
"No 7" to "DZ 5" Y. can. Fl Y 6s — 54°43.1′N 4°34.8′W
"No 10" to "DZ 7" Y. conical. Fl Y 4s — 54°40.2′N 4°50.3′W

Add — Buoys, each Y. can
"DZ 1". Fl Y 2s — 54°49.8′N 4°47.7′W
"DZ 2". Fl Y 6s — 54°48.4′N 4°43.2′W
"DZ 3". Fl Y 4s — 54°46.6′N 4°38.6′W
"DZ 6". Fl Y 4s — 54°40.2′N 4°32.2′W

Buoys, each Y. conical
"DZ 8". Fl Y 2s — 54°41.1′N 4°51.2′W
"DZ 9". Fl Y 6s — 54°42.2′N 4°53.5′W
"DZ 10". Fl Y 4s — 54°44.8′N 4°54.5′W
"DZ 11". Fl Y 2s — 54°47.0′N 4°55.4′W

36120 7Ed. 3/23/85 LAST NM 18/88 — (12(928)88 Taunton) 20/88
Delete — Dashed line joining —
53°53.5′N 3°35.5′W
53°53.5′N 3°36.5′W
53°50.8′N 3°36.5′W

Add — Dashed line joining —
53°53.5′N 3°35.5′W
53°54.5′N 3°35.5′W
53°54.5′N 3°39.0′W
53°50.8′N 3°39.0′W
53°50.8′N 3°36.5′W

36120 7Ed. 3/23/85 LAST NM 20/88 — (BA CH 1826) 21/88
Delete — Depths
36 meters — 53°27.4′N 4°31.5′W
42 meters Wk — 53°22.7′N 4°52.5′W
50 meters Wk (unsurveyed) (PA) — 53°29.1′N 4°42.0′W

Dangerous wreck (PA) — 54°45.8′N 3°48.5′W

Add — Depths 32 meters Wk — 53°27.62′N 4°31.45′W
36 meters Wk — 53°56.70′N 3°05.95′W

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36120	7Ed. 3/23/85 LAST NM 21/88		(15(1133)88 Taunton) 25/88
	Add	Depth 20 meters Wk (unsurveyed) (PA)	53°16.2'N 4°42.5'W
36120	7Ed. 3/23/85 LAST NM 25/88		
	Substitute	Depth 34 meters Wk for	(16(1184)88 Taunton) 26/88
		dotted-line circle "Obstn"	53°41.0'N 3°58.2'W
		Depths 27.5 meters Wk for	
		31 meters Wk "	53°32.6'N 4°11.1'W
		28 meters Wk for	
		23 meters Wk	53°27.6'N 4°04.2'W
		(See 48/87-36120)	
	Add	Depths 29 meters	53°28.0'N 4°26.5'W
		15.5 meters Wk	53°23.2'N 3°56.5'W
		16.7 meters Wk	53°22.9'N 4°13.4'W
		10.9 meters Wk	53°21.8'N 3°52.8'W
		14.3 meters Wk	53°21.2'N 4°02.9'W
		39 meters Wk	53°31.2'N 4°18.5'W
		35 meters Wk	53°30.7'N 4°29.3'W
36120	7Ed. 3/23/85 LAST NM 26/88		(18(1355, 1356)88 Taunton) 27/88
	Add	Depths 9 meters Wk	54°46.3'N 4°48.4'W
		37 meters Wk	53°35.7'N 4°17.7'W
		39 meters Wk	53°35.7'N 4°21.6'W
36120	7Ed. 3/23/85 LAST NM 27/88		(21(1574-1576)88 Taunton) 31/88
	Substitute	Depth 15.8 meters for 17.4 meters	53°24.0'N 3°54.6'W
	Add	Depths 33 meters	53°37.9'N 3°53.6'W
		30 meters	53°38.1'N 3°44.9'W
		29.5 meters	53°38.8'N 3°41.6'W
		Submarine cable joining	53°17.2'N 4°39.0'W
			53°15.2'N 4°41.1'W
			53°14.9'N 4°41.9'W
			53°14.6'N 4°43.4'W
			53°15.1'N 4°48.2'W
			53°18.1'N 4°55.9'W
36120	7Ed. 3/23/85 LAST NM 31/88		(25(1868)88 Taunton) 32/88
	Add	Depth 10 meters Wk (PA)	53°25.4'N 3°35.4'W
36120	7Ed. 3/23/85 LAST NM 32/88		(26(1950)88 Taunton; 42/88 Trinity House) 33/88
	Delete	Depth 3.5 meters	53°21.8'N 3°36.4'W
	Change	Characteristic of buoys	
		(undesignated) to Q(9) 15s	53°35.7'N 3°19.3'W
		"El Oso" to Q	53°37.7'N 3°23.5'W
	Add	Depths 2.7 meters	53°21.7'N 3°36.7'W
		0.5 meter	53°18.9'N 3°35.6'W
36120	7Ed. 3/23/85 LAST NM 33/88		(24(1791)88 Taunton; BA CH 2094) 34/88
	Delete	Depth 14.9 meters	53°36.9'N 3°23.6'W
		Swept depth 13.5 meters Wk	53°36.0'N 3°26.5'W
		Dangerous wreck	54°38.5'N 4°55.0'W
	Substitute	Depth 16.3 meters Wk for	
		swept depth 14.7 meters Wk	53°36.0'N 3°29.2'W
	Change	Legend "Marker Ship M4" to	
		"Target Barge M4"	54°47.4'N 4°50.4'W
	Add	Depths	
		18 meters	53°36.9'N 3°23.7'W
		37 meters Wk	53°36.4'N 3°53.4'W
		16.6 meters Wk	53°36.0'N 3°26.7'W
		31 meters Wk	53°35.4'N 3°39.7'W
		32 meters Wk	53°34.9'N 3°39.9'W
		35 meters Wk (unsurveyed) (PA)	54°31.9'N 4°20.1'W
		Target Barge symbols, each as depicted in position (54°46.2'N 4°49.2'W) with legends	
		"Target Barge M6"	54°44.8'N 4°47.9'W
		"Target Barge M7"	54°43.5'N 4°46.4'W
36120	7Ed. 3/23/85 LAST NM 34/88		(31(2328)88 Taunton) 38/88
	Delete	Legends "Anglesey...Terminal"	53°27.7'N 4°16.4'W
		"See Note"	53°26.7'N 4°17.9'W

(continued on next page)

36120	(Continued)		38/88
	Delete	Note "Unauthorized...ends."	54°34.0'N 2°56.0'W
		Purple composite-line arc of a circle joining	53°26.6'N 4°20.3'W 53°26.3'N 4°19.8'W 53°26.6'N 4°19.2'W
		Buoy	53°26.6'N 4°19.8'W
	Substitute	Purple composite line for purple solid lines between	53°26.6'N 4°20.3'W 53°25.0'N 4°20.5'W
		between	53°26.6'N 4°19.2'W 53°25.0'N 4°19.3'W
	Add	Fishing prohibited symbol	53°25.9'N 4°20.1'W
36120	7Ed. 3/23/85 LAST NM 38/88		(MCNM8127/88) 42/88
		Effective 0001 GMT 15 October 1988	
	Delete	Traffic separation scheme centered	53°58.0'N 4°55.3'W
36120	7Ed. 3/23/85 LAST NM 42/88		(53/88 Trinity House) 45/88
	Add	Dangerous wreck	53°35.0'N 3°50.2'W
		Buoys "Ardlough N" BY, pillar, double cone topmark points upward, Q	53°35.2'N 3°50.2'W
		"Ardlough S" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	53°34.8'N 3°50.2'W
		"Ardlough W" YBY, pillar, double cone topmark points together, Q(9) 15s Racon	53°35.0'N 3°50.5'W
36120	7Ed. 3/23/85 LAST NM 45/88		(38(2808)88 Taunton) 46/88
	Add	Light (AERO) Mo(VY) R (occas)	53°14.9'N 4°31.4'W
36120	7Ed. 3/23/85 LAST NM 46/88		(46(3409)88 Taunton) 53/88
	Add	Buoys, each YBY, pillar, double cone topmark points together "DP6" VQ(9) 10s "DP8" Q(9) 15s	53°51.9'N 3°37.0'W 53°53.5'N 3°37.3'W
		Submarine pipelines between	53°50.8'N 3°34.8'W 53°51.9'N 3°37.0'W
		between	53°50.8'N 3°34.8'W 53°53.5'N 3°37.3'W
		Legend "Gas"	53°52.0'N 3°35.3'W
36120	7Ed. 3/23/85 LAST NM 53/88		(48(3544)88 Taunton) 3/89
	Add	RG symbol	54°06.6'N 3°15.9'W
36120	7Ed. 3/23/85 LAST NM 3/89		(49(3635)88 Taunton) 4/89
	Relocate	Buoy "DZ 6" (54°40.2'N 4°32.2'W) to (See 18/88-36120)	54°39.6'N 4°31.9'W
36120	7Ed. 3/23/85 LAST NM 4/89		(3(218)89 Taunton) 10/89
	Add	Depth 12.9 meters Well marked close N by buoy "110/3B-4" Y, pillar, "X" topmark, Fl Y 5s	53°52.48'N 3°27.24'W
36120	7Ed. 3/23/85 LAST NM 10/89		(7(525)89 Taunton) 15/89
	Delete	Buoys "Ardlough N" "Ardlough S" "Ardlough W" (See 45/88-36120)	53°35.2'N 3°50.2'W 53°34.8'N 3°50.2'W 53°35.0'N 3°50.5'W
36120	7Ed. 3/23/85 LAST NM 15/89		(19(1438)89 Taunton) 28/89
	Add	Swept depth 29 meters Wk	53°43.7'N 4°00.4'W
36120	7Ed. 3/23/85 LAST NM 28/89		(16/89 Trinity House) 29/89
	Relocate	Buoy close N to	53°22.75'N 3°34.50'W

36120	7Ed. 3/23/85 LAST NM 29/89		(28(2070)89 Taunton) 36/89
	Delete	Buoys "DP6"	53°51.9′N 3°37.0′W
		"DP8"	53°53.5′N 3°37.3′W
		(See 53/88-36120)	
	Add	Platforms, each with light flare symbol	
		"DP-8 110/2"	53°53.5′N 3°37.4′W
		"DP-6 110/2"	53°51.8′N 3°37.0′W
36120	7Ed. 3/23/85 LAST NM 36/89		(29(2147)89 Taunton) 38/89
	Change	Legend "Heysham & Barrow" to "Heysham"	53°55.3′N 3°13.4′W
	Add	Pilot station symbol with legend "Barrow"	53°59.8′N 3°15.0′W
36120	7Ed. 3/23/85 LAST NM 38/89		(32(2389)89 Taunton) 41/89
	Add	Depth 22 meters Wk	54°26.8′N 4°20.1′W
36120	7Ed. 3/23/85 LAST NM 41/89		(33/89 Trinity House) 43/89
	Substitute	Swept depth 13.9 meters Wk for dangerous wreck and buoy close SW	54°28.16′N 3°39.93′W
★36121	4Ed. 1/26/85	NEW EDITION	(DMAHTC; BA LL) 15/85
	Add	WHIS(2) 40s at light (Fl R)	54°09.8′N 4°27.7′W
36121	4Ed. 1/26/85 LAST NM 15/85		(BA LL) 37/85
	Change	Characteristic of light to Q(2)	54°04′15″N 4°42′36″W
36121	4Ed. 1/26/85 LAST NM 37/85		(BA LL, 46(3051)85 Taunton) 5/86
	Delete	Siren 30s from light	54°39.9′N 4°57.8′W
	Change	Light to Fl 10s 30m 18M	54°08.6′N 4°27.9′W
36121	4Ed. 1/26/85 LAST NM 5/86		(BA LL) 14/86
	Change	Visibility (range) of light to 25M (See 5/86-36121)	54°08.6′N 4°27.9′W
36121	4Ed. 1/26/85 LAST NM 14/86		(50(3648)86 Taunton) 6/87
	Add	Lights Fl G 3s 3M	54°45.65′N 4°35.10′W
		FG 2M	54°45.60′N 4°34.70′W
36121	4Ed. 1/26/85 LAST NM 6/87		(1(28)87 Taunton) 10/87
	Delete	Buoy	54°22.0′N 4°14.5′W
36121	4Ed. 1/26/85 LAST NM 10/87		(11(819 820)87 Taunton) 18/87
	Delete	Depths 8.7 meters	54°26.0′N 4°24.2′W
		4.1 meters	54°23.9′N 4°19.3′W
		5.3 meters	54°23.4′N 4°17.3′W
		4 meters	54°26.8′N 4°08.8′W
		7.9 meters	54°25.8′N 4°01.4′W
		10.7 meters	54°25.9′N 4°00.8′W
		6.7 meters	54°26.3′N 4°06.0′W
	Substitute	Depth 12.9 meters Wk for 9.7 meters Wk	54°20.72′N 4°19.60′W
	Add	Depths 7.3 meters	54°26.08′N 4°24.35′W
		3.2 meters	54°23.98′N 4°19.30′W
		1.7 meters	54°23.61′N 4°17.23′W
		2.8 meters	54°26.67′N 4°08.90′W
		4.3 meters	54°26.00′N 4°05.80′W
		6.3 meters	54°25.66′N 4°01.60′W
		6.8 meters	54°25.72′N 4°00.72′W
36121	4Ed. 1/26/85 LAST NM 18/87		(45(3429, 3430)87 Taunton) 6/88
	Delete	SIREN from lights	54°38.1′N 4°51.4′W
			54°17.7′N 4°18.5′W
			54°03.3′N 4°37.5′W
36121	4Ed. 1/26/85 LAST NM 6/88		(3(198)88 Taunton) 13/88
	Add	Submarine cable joining	54°07.80′N 4°09.00′W
			54°08.36′N 4°11.84′W
			54°10.51′N 4°25.22′W
36121	4Ed. 1/26/85 LAST NM 13/88		(11(835)88 Taunton) 18/88
	Delete	Buoys "DZ 8"	54°40.9′N 4°35.8′W
		"DZ 11"	54°42.3′N 4°51.9′W

(continued on next page)

36121 (Continued) 18/88
Relocate Buoys
"DZ 6" close NW to 54°45.01'N 4°36.73'W
and change to "DZ 4" Y, can
Fl Y 2s
"DZ 7" close N 54°43.10'N 4°34.84'W
and change to "DZ 5" Y, can
Fl Y 6s

Change Buoy "DZ 10" to "DZ 7" Y, conical 54°40.2'N 4°50.3'W
Fl Y 4s

Add Buoys, each Y, can
"DZ 1", Fl Y 2s 54°49.83'N 4°47.74'W
"DZ 2", Fl Y 6s 54°48.42'N 4°43.17'W
"DZ 3", Fl Y 4s 54°46.56'N 4°38.63'W
"DZ 6", Fl Y 4s 54°40.20'N 4°32.20'W

Buoys, each Y, conical
"DZ 8", Fl Y 2s 54°41.12'N 4°51.20'W
"DZ 9", Fl Y 6s 54°42.25'N 4°53.51'W
"DZ 10", Fl Y 4s 54°44.82'N 4°54.49'W
"DZ 11", Fl Y 2s 54°47.00'N 4°55.41'W

36121 4Ed. 1/26/85 LAST NM 18/88 (18(1355)88 Taunton) 27/88
Add Depth 9 meters Wk 54°46.33'N 4°48.42'W

36121 4Ed. 1/26/85 LAST NM 27/88 (BA CH 2094) 34/88
Delete Dangerous wreck 54°38.5'N 4°55.0'W

Change Legend "Marker Ship M4" to 54°47.28'N 4°50.40'W
"Target Barge M4"

Add Depths
5 meters Wk 54°38.28'N 4°54.12'W
35 meters Wk 54°31.85'N 4°20.08'W
(unsurveyed) (PA)
6.9 meters Obstn 54°19.64'N 4°21.02'W

Buoy G, conical, Q(3) G 54°09.05'N 4°27.63'W

Target Barge symbols, each as depicted
in position (54°46.19'N 4°49.21'W)
with legends
"Target Barge M6" 54°44.83'N 4°47.88'W
"Target Barge M7" 54°43.52'N 4°46.41'W

36121 4Ed. 1/26/85 LAST NM 34/88 (MCNM8127/88) 42/88
Effective 0001 GMT 15 October 1988
Delete Purple open-outlined arrow 54°02.1'N 4°57.3'W

Purple dashed line between 54°03.6'N 4°55.3'W
54°00.6'N 4°54.2'W

36121 4Ed. 1/26/85 LAST NM 42/88 (49(3635)88 Taunton) 4/89
Relocate Buoy "DZ 6"
(54°40.20'N 4°32.20'W) to 54°39.56'N 4°31.91'W
(See 18/88-36121)

36121 4Ed. 1/26/85 LAST NM 4/89 (32(2389)89 Taunton) 41/89
Add Depth 22 meters Wk 54°26.8'N 4°20.1'W

★36122 11Ed. 12/10/88 NEW EDITION (DMAHTC) 8/89

36122 11Ed. 12/10/88 LAST NM 8/89 (7(525)89 Taunton) 15/89
Delete Buoys "Ardlough N" 53°35.2'N 3°50.3'W
"Ardlough S" 53°34.8'N 3°50.3'W
"Ardlough W" 53°35.0'N 3°50.5'W

36122 11Ed. 12/10/88 LAST NM 15/89 (BA LL) 17/89
Delete HORN from light 53°25.3'N 4°36.4'W

★36123 23Ed. 4/2/88 NEW EDITION (DMAHTC) 21/88

36123 23Ed. 4/2/88 LAST NM 21/88 (16(1184)88 Taunton) 26/88
Add Depths 15.5 meters Wk 53°23.23'N 3°56.48'W
10.9 meters Wk 53°21.85'N 3°52.82'W
14.3 meters Wk 53°21.20'N 4°02.95'W

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36123 23Ed. 4/2/88 LAST NM 26/88 (BA LL) 27/88
Delete Light 53°17.9'N 3°43.2'W

36123 23Ed. 4/2/88 LAST NM 27/88 (21(1574, 1575)88 Taunton) 31/88
Delete Depth 17.4 meters 53°24.0'N 3°54.8'W

Add Depths 33 meters 53°37.89'N 3°53.59'W
30 meters 53°38.07'N 3°44.87'W
30 meters 53°37.52'N 3°42.65'W
15.8 meters 53°24.01'N 3°54.64'W
17.5 meters 53°24.59'N 3°51.29'W

36123 23Ed. 4/2/88 LAST NM 31/88 (25(1868)88 Taunton) 32/88
Add Depth 10 meters Wk (PA) 53°25.40'N 3°35.37'W

36123 23Ed. 4/2/88 LAST NM 32/88 (26(1950)88 Taunton; 42/88 Trinity House) 33/88
Delete Buoy 53°19.4'N 3°45.4'W

Depths 8.5 meters 53°23.1'N 3°48.0'W
12.8 meters 53°23.0'N 3°48.1'W
7.3 meters 53°22.9'N 3°47.7'W
3.6 meters 53°21.6'N 3°36.8'W

Substitute Beacon (minor) G, cone topmark for buoy 53°18.1'N 3°43.7'W

Change Characteristic of buoys
"Jordans Spit" to Q(9) 15s 53°35.75'N 3°19.20'W
"El Oso" to Q 53°37.55'N 3°23.45'W

Add Depths 6.7 meters 53°22.90'N 3°47.66'W
2.7 meters 53°21.74'N 3°36.74'W
0.5 meters 53°18.91'N 3°35.63'W

36123 23Ed. 4/2/88 LAST NM 33/88 (43/88 Trinity House; 24(1791)88 Taunton) 34/88
Delete Depth 14.9 meters Wk 53°36.8'N 3°23.6'W
Swept depth 13.5 meters Wk 53°36.0'N 3°26.4'W

Relocate Buoy "Dee" close SSW to 53°21.93'N 3°18.13'W

Substitute Depth 16.3 meters Wk for swept depth 14.7 meters Wk 53°36.0'N 3°29.2'W

Add Depths 18 meters Wk 53°36.87'N 3°23.70'W
37 meters Wk 53°36.40'N 3°53.43'W
16.6 meters Wk 53°35.98'N 3°26.73'W
31 meters Wk 53°35.38'N 3°39.68'W
28.5 meters Wks 53°35.12'N 3°41.87'W
32 meters Wk 53°34.87'N 3°39.87'W

36123 23Ed. 4/2/88 LAST NM 34/88 (53/88 Trinity House) 45/88
Add Dangerous wreck 53°35.00'N 3°50.23'W

Buoys
"Ardlough N" BY, pillar, double cone topmark points upward, Q 53°35.16'N 3°50.23'W

"Ardlough S" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s 53°34.84'N 3°50.23'W

"Ardlough W" YBY, pillar, double cone topmark points together, Q(9) 15s Racon 53°35.00'N 3°50.49'W

36123 23Ed. 4/2/88 LAST NM 45/88 (7(525)89 Taunton) 15/89
Delete Buoys "Ardlough N" 53°35.16'N 3°50.23'W
"Ardlough S" 53°34.84'N 3°50.23'W
"Ardlough W" 53°35.00'N 3°50.49'W
(See 45/88-36123)

36123 23Ed. 4/2/88 LAST NM 15/89 (16/89 Trinity House) 29/89
Relocate Buoy "North Rhyl" close N to 53°22.75'N 3°34.50'W

★36124 (INT 1642) 16Ed. 5/27/89 NEW EDITION (DMAHTC; BA LL) 31/89
Delete Legend "Iso Y 2s" 53°27.88'N 3°02.59'W

(continued on next page)

★36124 (Continued) 31/89
Add Light Iso Y 2s (occas) to position circle "SS (Traffic) Port Radar Station (white) (26)" 53°27.93′N 3°02.37′W
Purple circle to superbuoy "Bar" 53°32.00′N 3°20.90′W

36124 (INT 1642) 16Ed. 5/27/89 LAST NM 31/89 (DMAHTC) 33/89
Add Light flare symbol to superbuoy "Bar" 53°32.0′N 3°20.9′W

★36125 (INT 1643) 6Ed. 2/6/88 NEW EDITION (DMAHTC) 14/88

36125 (INT 1643) 6Ed. 2/6/88 LAST NM 14/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in lower left margin of chart

36125 (INT 1643) 6Ed. 2/6/88 LAST NM 45/88 (BA LL) 18/89
(Inset A)
Delete Position circle "Horn(1) 20s" 53°19.7′N 2°57.2′W

★36127 3Ed. 3/17/84 NEW EDITION (DMAHTC) 19/84

36127 3Ed. 3/17/84 LAST NM 19/84 (50(3282)84 Taunton) 6/85
(Continuation)
Add "Foul" areas enclosed by dashed-line circle, radius 443 feet, centered
56°10.96′N 4°46.89′W
56°10.84′N 4°47.02′W

36127 3Ed. 3/17/84 LAST NM 6/85 (9(582)85 Taunton) 16/85
(Continuation)
Delete Anchorage symbol 56°11.03′N 4°46.99′W

36127 3Ed. 3/17/84 LAST NM 16/85 (29(1876)85 Taunton) 36/85
Delete Buoy "Ard No 6" 55°58.9′N 4°47.5′W
Relocate Buoy close SSE to 55°56.645′N 4°54.088′W
(And Plan)
Delete Buoy "No 2" 56°07.1′N 4°50.5′W

36127 3Ed. 3/17/84 LAST NM 36/85 (42(2773)85 Taunton) 52/85
Delete Target area and buoy in vicinity 56°09.7′N 4°47.9′W
Buoy 56°11.7′N 4°45.8′W

36127 3Ed. 3/17/84 LAST NM 52/85 (6(405)86 Taunton) 17/86
Delete Buoy (mooring) "E" 56°03.35′N 4°53.91′E
Relocate Buoys (mooring), each close NE
"A" to 56°03.19′N 4°54.05′W
"B" 56°03.29′N 4°53.94′W
"C" 56°03.40′N 4°53.78′W
"D" 56°03.49′N 4°53.65′W

36127 3Ed. 3/17/84 LAST NM 17/86 (20(1452)86 Taunton) 31/86
(Continuation)
Delete Target areas and buoys in vicinity
56°10.5′N 4°47.0′W
56°10.9′N 4°46.6′W
56°11.4′N 4°46.2′W

36127 3Ed. 3/17/84 LAST NM 31/86 (MCNM7795/86) 33/86
Add Dangerous wreck (PA) 55°59′14″N 4°56′09″W

36127 3Ed. 3/17/84 LAST NM 33/86 (27(1912)86 Taunton) 39/86
Delete Buoys "Tel" 55°59.37′N 4°56.35′W
(mooring) 55°59.40′N 4°56.51′W
Relocate Buoys "No 2" close SE to 55°59.51′N 4°56.31′W
"No 3" close SSE 55°59.53′N 4°56.23′W

36127 3Ed. 3/17/84 LAST NM 39/86 (41(2962)86 Taunton) 47/86
Add Buoy (mooring) 55°59.22′N 4°56.67′W

36127 3Ed. 3/17/84 LAST NM 47/86 (51(3722)86 Taunton) 9/87
(Continuation Loch Long)
Delete Buoy (mooring) 56°11.90′N 4°45.18′W

36127 3Ed. 3/17/84 LAST NM 9/87 (BA LL) 10/87
(Continuation Loch Long)
Delete Light 56°11.7'N 4°45.5'W

36127 3Ed. 3/17/84 LAST NM 10/87 (10(741, 742)87 Taunton) 17/87
Delete Depths 29 meters 55°57.78'N 4°51.23'W
59 meters 55°58.17'N 4°52.59'W

Substitute Depth 14.1 meters Wk for
15.3 meters Wk 55°56.73'N 4°54.33'W

Add Depths 3.7 meters 55°56.51'N 4°55.48'W
26 meters 55°57.76'N 4°51.25'W
42 meters 55°58.18'N 4°52.44'W

36127 3Ed. 3/17/84 LAST NM 17/87 (BA CH 1994) 34/87
Delete Dotted line circles "Foul" 55°58.5'N 4°53.8'W
55°58.6'N 4°54.3'W

36127 3Ed. 3/17/84 LAST NM 34/87 (1(26)88 Taunton) 11/88
Add Light to buoys (mooring)
Fl Y 4s 55°58.96'N 4°55.02'W
Fl(4) Y 12s 55°59.05'N 4°55.26'W

36127 3Ed. 3/17/84 LAST NM 11/88 (50(3704)88 Taunton) 9/89
(Continuation)
Add "ANCHORING AND FISHING PROHIBITED" area bound by purple composite line joining 56°07.96'N 4°48.95'W
56°08.15'N 4°49.45'W
56°07.64'N 4°49.60'W
56°07.72'N 4°49.01'W

36127 3Ed. 3/17/84 LAST NM 9/89 (6(450)89 Taunton) 14/89
(Plan)
Delete Light 56°06.74'N 4°50.28'W

Range line and legend
"Ldg Lts 066°" between 56°06.74'N 4°50.28'W
56°06.63'N 4°50.72'W

36127 3Ed. 3/17/84 LAST NM 14/89 (14(1083)89 Taunton) 21/89
(Plan)
Add Range light, rear QG 56°06.74'N 4°50.28'W

Range line extending in 246° direction from above rear light
dashed for 120 meters, thence
solid for 380 meters

Legend "Ldg Lts 066°" along
above range line 56°06.67'N 4°50.60'W
(Cancels 14/89-36127)

36127 3Ed. 3/17/84 LAST NM 21/89 (24(1771)89 Taunton) 32/89
(And Continuation)
Substitute Position circle "Obelisk" for light 56°08.07'N 4°49.61'W

36127 3Ed. 3/17/84 LAST NM 32/89 (30(2230)89 Taunton) 39/89
Add Beacon (minor) "No 6" Y,
"X" topmark 55°57.925'N 4°54.330'W

Beacons, each Y, "X" topmark,
Oc(2) Y 10s 5m 3M
"No 5" 55°56.967'N 4°51.619'W
"No 3" 55°59.186'N 4°51.044'W
"No 4" 55°57.720'N 4°49.285'W

36127 3Ed. 3/17/84 LAST NM 39/89 (31(2310)89 Taunton) 40/89
Delete Pilot station symbol 55°57.75'N 4°48.92'W

Add Pilot station symbol 55°58.05'N 4°49.40'W

★36128 4Ed. 3/4/89 NEW EDITION (DMAHTC) 20/89

36128 4Ed. 3/4/89 LAST NM 20/89 (24(1771)89 Taunton) 32/89
Substitute Position circle "Obelisk" for light 56°08.07'N 4°49.61'W

★36129 1Ed. 3/4/78 NEW CHART (DMAHC) 16/78

36129 1Ed. 3/4/78 LAST NM 16/78 — (NVS5012/79) 36/79
Delete — Buoy — 53°19'37"N 2°56'57"W

36129 1Ed. 3/4/78 LAST NM 36/79 — (33(2011)82 Taunton) 47/82
Change — Legend "8.07m" to "7.31m" — 53°17'24"N 2°55'04"W

36129 1Ed. 3/4/78 LAST NM 47/82 — (20(1287)83 Taunton) 30/83
(And Plan D)
Delete — Grain elevator — 53°28.42'N 2°17.10'W

★36137 3Ed. 9/26/87 NEW EDITION — (DMAHTC; BA LL) 50/87
Delete — Legends "Fog Det Lt" — 51°51.1'N 5°24.6'W
51°41.6'N 5°17.1'W

36137 3Ed. 9/26/87 LAST NM 50/87 — (18/88 Trinity House) 15/88
Change — Fog signal at lightship to NAUTO and add Racon — 51°30.5'N 4°59.8'W

36137 3Ed. 9/26/87 LAST NM 15/88 — (MCNM8164/88) 45/88
Add — "Area to avoided (see Note)" bound by purple composite line joining
51°44.50'N 5°40.25'W
51°44.50'N 5°27.50'W
51°42.50'N 5°27.50'W
51°41.50'N 5°33.25'W
51°42.20'N 5°41.30'W

Note
"AREA TO BE AVOIDED
Adopted by IMO: In order to avoid the risk of pollution due to a stranding in this area, which is in the close vicinity of important breeding grounds for sea-bird populations, all tankers, gas carriers and chemical tankers carrying noxious liquid substances, and all vessels of 500 gross tons or over should avoid the area between The Smalls and Grassholme Island." — 51°40.00'N 5°00.00'W

★36138 (INT 1651) 2Ed. 4/15/89 NEW EDITION — (DMAHTC; BA LL) 27/89
Change — Characteristic of light to FY — 51°41.33'N 4°59.63'W

★36139 (INT 1650) 3Ed. 11/12/88 NEW EDITION — (DMAHTC) 6/89
Delete — BELL from light — 51°41.90'N 5°03.97'W
(Previously published 53/88)

★36140 10Ed. 6/23/84 NEW EDITION — (DMAHTC) 35/84
Delete — Purple circle and legend "R Sta" — 50°07.1'N 5°40.1'W
(Previously published 26/84)

Add — Legend "Mast" to position circle — 50°07.1'N 5°40.1'W
(Previously published 26/84)

36140 10Ed. 6/23/84 LAST NM 35/84 — (34(2189)84 Taunton) 40/84
Delete — Traffic separation scheme centered — 51°45.2'N 5°50.0'W

Add — Purple tint (traffic separation zone) bound by
51°51.6'N 5°51.6'W
51°40.0'N 5°56.9'W
51°40.0'N 5°53.4'W
51°51.0'N 5°48.4'W

Purple dashed lines (outside limit of traffic lane) between
51°40.0'N 6°01.9'W
51°52.5'N 5°56.3'W

between
51°40.0'N 5°48.4'W
51°50.2'N 5°43.7'W

Open-outlined arrows indicating flow at traffic oriented 016°
51°45.4'N 5°47.9'W
196°
51°46.0'N 5°56.3'W

Depth 111 meters Wk — 51°49.2'N 5°47.9'W

36140 10Ed. 6/23/84 LAST NM 40/84 — (51(3359)84 Taunton) 7/85
Add — RDF with legend "Radio Mast" — 51°40.95'N 5°10.55'W

36140 10Ed. 6/23/84 LAST NM 7/85 (23(1511)85 Taunton) 32/85
Relocate R Bn (AERO) close E to 50°26.85′N 4°59.60′W

★**36140** 10Ed. 6/23/84 LAST NM 32/85 (DMAHTC) 36/85
Delete Legend "CONTINUED ON 36160" 51°32.0′N 4°30.5′W

36140 10Ed. 6/23/84 LAST NM 36/85 (32(2096)85 Taunton) 39/85
Delete Pilot station symbol 51°39.7′N 5°09.8′W

36140 10Ed. 6/23/84 LAST NM 39/85 (39/86 Trinity House) 17/86
Change Light to Fl(2) 10s 36m 5M RACON 51°43.25′N 5°40.15′W

Add Superbuoy LANBY "SMALLS", R,
Fl(3) 15s 22M NAUTO 51°42.20′N 5°41.85′W

Buoy "S Barrels", YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s 51°41.30′N 5°33.25′W

Buoy "N Grassholme", BY, pillar,
double cone topmark points upward, Q 51°45.45′N 5°28.65′W

36140 10Ed. 6/23/84 LAST NM 17/86 (72/86 Trinity House) 44/86
Change Period of light to 20s 49°54.2′N 6°18.2′W

36140 10Ed. 6/23/84 LAST NM 44/86 (12/87 Trinity House) 8/87
Delete Superbuoy LANBY "SMALLS" 51°42.20′N 5°41.85′W

Buoys "S. Barrels" 51°41.30′N 5°33.25′W
"N Grassholme" 51°45.45′N 5°28.65′W
(See 17/86-36140)

Change Light to Fl(3) 15s 36m 25M,
FR 33m 13M NAUTO(2) 60s Racon
with red sector 253°-285° 51°43.25′N 5°40.15′W
(See 17/88-36140)

36140 10Ed. 6/23/84 LAST NM 8/87 (18/87 Trinity House) 16/87
Change Fog signal at light to NAUTO 50°04.0′N 5°44.8′W

36140 10Ed. 6/23/84 LAST NM 16/87 (16/87 Trinity House) 24/87
Add Racon at light 49°56.6′N 5°48.5′W

36140 10Ed. 6/23/84 LAST NM 24/87 (35/87 Trinity House) 37/87
Delete HORN from light 51°12.1′N 4°40.5′W

36140 10Ed. 6/23/84 LAST NM 37/87 (41/87 Trinity House) 43/87
Change Fog signal of lightship to NAUTO 50°03.4′N 6°04.3′W

36140 10Ed. 6/23/84 LAST NM 43/87 (27(1992)87 Taunton) 44/87
Delete Depths 43 meters 50°17.7′N 5°52.9′W
24 meters 50°17.5′N 5°49.0′W
27.5 meters 50°14.8′N 5°49.9′W
26.5 meters 50°12.4′N 5°49.2′W

Add Depths 38 meters 50°17.6′N 5°52.7′W
21.5 meters 50°17.4′N 5°49.1′W
24 meters 50°14.9′N 5°49.9′W
22 meters 50°12.5′N 5°49.4′W

36140 10Ed. 6/23/84 LAST NM 44/87 (35(2636), 36(2701)87 Taunton) 48/87
Delete Buoy "No 6" 50°29.5′N 5°35.5′W

Depths 22 meters 50°02.9′N 5°44.9′W
13.4 meters 50°01.8′N 5°45.4′W
38 meters 49°56.3′N 5°47.9′W

Add Buoy
"No 6 Radar Training buoy" Y,
pillar, Fl Y 5s 50°40.0′N 5°38.0′W

Depths 19 meters 50°02.9′N 5°44.6′W
9.9 meters 50°01.8′N 5°45.5′W
34 meters 49°56.4′N 5°47.8′W
33 meters 49°59.5′N 6°10.4′W

36140 10Ed. 6/23/84 LAST NM 48/87 (39(2930)87 Taunton) 49/87
Delete Depths
30 meters Wk (unsurveyed) (PA) 50°18.0′N 5°48.0′W
35 meters 50°09.1′N 5°45.8′W

(continued on next page)

SUBREGION 36

36140 (Continued) 49/87
Add — Depths 30 meters — 50°18.3′N 5°47.9′W
35 meters — 50°18.1′N 5°51.7′W

36140 10Ed. 6/23/84 LAST NM 49/87 — (40/87 Trinity House) 3/88
Change — Characteristic of light to Fl 10s — 49°58.7′N 6°19.3′W

36140 10Ed. 6/23/84 LAST NM 3/88 — (55/87 Trinity House; 43(3227, 3228)87 Taunton) 5/88
Delete — HORN from light — 52°01.8′N 5°04.4′W
Substitute — Depth 57 meters for 66 meters — 49°53.7′N 5°59.5′W
Add — Submarine cable joining — 50°47.5′N 4°33.4′W
50°47.0′N 4°35.3′W
50°45.8′N 4°43.5′W
Depth 43 meters — 50°04.2′N 5°52.2′W

36140 10Ed. 6/23/84 LAST NM 5/88 — (7(542)88 Taunton; 17/88 Trinity House) 14/88
Delete — Wreck — 49°55.0′N 6°06.0′W
Depth 45 meters Wk — 50°03.4′N 5°48.7′W
Substitute — Depth 50 meters Wk for 52 meters Wk — 50°00.2′N 5°51.4′W
Change — Fog signal at light to NAUTO — 49°58.7′N 6°19.3′W
Add — Depths 59 meters — 50°03.5′N 5°59.8′W
65 meters — 49°54.3′N 6°05.7′W
65 meters — 49°54.4′N 6°06.8′W
53 meters — 50°02.3′N 5°46.6′W
66 meters — 49°54.8′N 6°06.2′W

36140 10Ed. 6/23/84 LAST NM 14/88 — (18/88 Trinity House) 15/88
Change — Fog signal at lightship to NAUTO and add Racon — 51°30.5′N 4°59.8′W

36140 10Ed. 6/23/84 LAST NM 15/88 — (11(837)88 Taunton) 18/88
Add — Depth 64 meters — 49°53.66′N 6°07.88′W

36140 10Ed. 6/23/84 LAST NM 18/88 — (36/88 Trinity House) 30/88
Change — Light to Fl 15s 34m 23M NAUTO Racon — 49°56.6′N 5°48.5′W

36140 10Ed. 6/23/84 LAST NM 30/88 — (25(1869)88 Taunton) 32/88
Substitute — Depth 24 meters Wk for 25 meters Wk — 50°04.5′N 5°29.7′E

36140 10Ed. 6/23/84 LAST NM 32/88 — (MCNM8164/88) 45/88
Add — "Area to be avoided (see Note)" bound by purple composite line joining — 51°44.5′N 5°40.3′W
51°44.5′N 5°27.5′W
51°42.5′N 5°27.5′W
51°41.5′N 5°33.3′W
51°42.2′N 5°41.3′W

Note
"AREA TO BE AVOIDED
Adopted by IMO: In order to avoid the risk of pollution due to a stranding in this area, which is in the close vicinity of important breeding grounds for sea-bird populations, all tankers, gas carriers and chemical tankers carrying noxious liquid substances, and all vessels of 500 gross tons or over should avoid the area between The Smalls and Grassholme Island."

50°09.0′N 5°09.0′W

36140 10Ed. 6/23/84 LAST NM 45/88 — (43(3172)88 Taunton) 51/88
Add — Depth 7.2 meters — 50°34.8′N 4°57.0′W

36140 10Ed. 6/23/84 LAST NM 51/88 — (BA CH 1178) 10/89
Change — Visibility (range) of light to 17M — 51°41.6′N 5°17.2′W
Add — Depths 65 meters Wks — 51°57.65′N 5°30.10′W
57 meters Wk — 51°33.77′N 5°41.70′W

36140 10Ed. 6/23/84 LAST NM 10/89
Add — Submarine cable joining — (5(380)89 Taunton) 13/89
50°05.4′N 5°41.3′W
50°05.8′N 5°45.6′W
50°04.9′N 5°50.0′W
50°06.1′N 5°53.0′W
50°06.5′N 5°59.2′W
50°01.5′N 6°05.3′W
49°56.0′N 6°14.3′W
49°53.9′N 6°16.7′W
49°53.8′N 6°17.2′W
49°54.1′N 6°18.3′W
49°54.8′N 6°18.7′W

36140 10Ed. 6/23/84 LAST NM 13/89
Add — Submarine cable joining — (8(599)89 Taunton) 16/89
50°45.8′N 4°43.5′W
50°44.4′N 4°53.3′W
50°43.6′N 4°56.5′W
50°43.4′N 5°07.0′W
50°42.8′N 5°23.8′W
50°34.8′N 5°59.9′W
50°24.5′N 6°39.9′W

36140 10Ed. 6/23/84 LAST NM 16/89
Add — Submarine cable joining — (13(1007)89 Taunton) 20/89
51°17.0′N 4°30.0′W
51°18.0′N 6°35.8′W
51°17.3′N 6°39.9′W

36140 10Ed. 6/23/84 LAST NM 20/89
Delete — Legend "Practice Area Buoys" — (16(1202)89 Taunton) 24/89
50°22.0′N 5°23.5′W

★36141 6Ed. 8/21/82 — NEW EDITION — (DMAHTC) 42/82

36141 6Ed. 8/21/82 LAST NM 42/82
Delete — Buoy — (45(2716)82 Taunton) 3/83
51°41.2′N 5°06.8′W

36141 6Ed. 8/21/82 LAST NM 3/83
Add — Legend "Fog Det Lt" to light — (56/83 Trinity House) 50/83
51°41.6′N 5°17.2′W

36141 6Ed. 8/21/82 LAST NM 50/83
Delete — Light — (46(2958)83 Taunton) 1/84
51°41.99′N 5°04.72′W

★36141 6Ed. 8/21/82 LAST NM 1/84
Change — DMA Stock No. to 36BHA36141 in lower left margin of chart
Note: Applicable to certain copies of this chart only — (DMAHTC) 25/84

36141 6Ed. 8/21/82 LAST NM 25/84
Add — RDF with legend "Radio Mast" — (51(3359)84 Taunton) 7/85
51°40.950′N 5°10.550′W

36141 6Ed. 8/21/82 LAST NM 7/85
Add — Buoy (mooring), Y, Fl Y 5s and "Anchoring and Trawling Prohibited" area bound by purple dashed-line circle, radius 705 feet, centered — (11(736)85 Taunton) 21/85
51°42.300′N 5°08.467′W

36141 6Ed. 8/21/82 LAST NM 21/85
Delete — Buoy (mooring) — (26(1710, 1711)85 Taunton) 34/85
51°41.69′N 5°03.91′W
Relocate — Buoy "Mid Channel Rocks" close S to
51°40.155′N 5°10.072′W

36141 6Ed. 8/21/82 LAST NM 34/85
Delete — Pilot station symbol — (32(2096)85 Taunton) 39/85
51°39.85′N 5°09.77′W

36141 6Ed. 8/21/82 LAST NM 39/85
Add — Buoy (mooring), Y, Fl Y 2½s and "Anchoring and Trawling Prohibited" area bound by purple dashed-line circle, radius 650 feet, centered — (33(2357)86 Taunton) 39/86
51°41.93′N 5°08.63′W

36141 6Ed. 8/21/82 LAST NM 39/86
Change — Sectors of light to white 233°-247°, red-285°, red (intensified)-314°, red-332°, white-124°, obsc-129°, white-131°, obsc 233° — (BA LL) 42/87
51°40.85′N 5°10.35′W

36141	6Ed. 8/21/82 LAST NM 42/87		(BA CH 3275; BA LL) 36/88
	Delete	Lights	51°41.82′N 5°02.21′W 51°41.83′N 5°02.18′W
★36142	5Ed. 9/29/84	NEW EDITION	(DMAHTC) 48/84
36142	5Ed. 9/29/84 LAST NM 48/84		(49(3240)85 Taunton) 11/86
	Add	Buoy, Y, pillar, ball topmark	51°35.85′N 4°46.80′W
36142	5Ed. 9/29/84 LAST NM 11/86		(45/87 Trinity House) 3/88
	Delete	Lightship "Helwick"	51°30.5′N 4°25.5′W
	Change	Buoy to " W HWK" YBY, pillar, double cone topmark points together, Q(9) 15s, WHISTLE, Racon	51°31.37′N 4°23.58′W
36142	5Ed. 9/29/84 LAST NM 3/88		(18/88 Trinity House) 15/88
	Change	Fog signal at lightship to NAUTO and add Racon	51°30.5′N 4°59.8′W
36142	5Ed. 9/29/84 LAST NM 15/88		(28(2072)89 Taunton) 36/89
	Add	Swept depth 4.1 meters Wk marked close S by buoy YB, pillar, double cone topmark points downward	51°40.70′N 4°34.36′W
36142	5Ed. 9/29/84 LAST NM 36/89		(30(2232)89 Taunton) 39/89
	Add	Buoy (mooring)	51°36.90′N 4°53.70′W
★36143	3Ed. 5/19/84	NEW EDITION	(DMAHTC) 27/84
36143	3Ed. 5/19/84 LAST NM 27/84		(7/85 Trinity House) 6/85
	Relocate	Buoy close S to	51°34.04′N 3°56.95′W
36143	3Ed. 5/19/84 LAST NM 6/85		(14(934)85 Taunton) 24/85
	Change	Characteristic of buoys to Fl R 5s	51°33.76′N 3°51.30′W
		Fl G 5s	51°33.68′N 3°51.22′W
		Fl R 3s	51°34.18′N 3°50.18′W
		Fl G 3s	51°34.09′N 3°50.08′W
36143	3Ed. 5/19/84 LAST NM 24/85		(Swansea and Port Talbot 8 July 85) 32/85
	Delete	Buoy	51°35.8′N 3°56.3′W
36143	3Ed. 5/19/84 LAST NM 32/85		(30(1938)85 Taunton) 38/85
	Delete	Buoy (Cancel 32/85-36143)	51°35.8′N 3°56.3′W
36143	3Ed. 5/19/84 LAST NM 38/85		(36/87 Trinity House) 36/87
	Relocate	Buoy "Kenfig" close SE to	51°29.71′N 3°46.52′W
36143	3Ed. 5/19/84 LAST NM 36/87		(31(2316)87 Taunton) 45/87
	Delete	Depth 2.4 meters	51°29.84′N 3°47.00′W
	Add	Depths 1.9 meters	51°29.78′N 3°46.80′W
		4.9 meters	51°29.66′N 3°46.62′W
		Drying height 0.5 meter	51°29.84′N 3°46.88′W
36143	3Ed. 5/19/84 LAST NM 45/87		(40(2965)88 Taunton) 47/88
	Add	BELL to buoy	51°36.2′N 3°55.6′W
36143	3Ed. 5/19/84 LAST NM 47/88		(41(3031)88 Taunton) 48/88
	Change	Legend "Swansea and Neath" to "Swansea"	51°33.1′N 3°57.0′W
	Add	Dashed line between	51°35.83′N 3°52.67′W 51°36.09′N 3°52.28′W
		Pilot station symbol with legend "Neath"	51°35.00′N 3°53.00′W
36143	3Ed. 5/19/84 LAST NM 48/88		(1(35)89 Taunton) 9/89
	Delete	HORN from buoy	51°33.76′N 3°51.31′W
36143	3Ed. 5/19/84 LAST NM 9/89		(3(215)89 Taunton) 10/89
	Change	Buoys to R. can	51°36.66′N 3°51.53′W 51°36.81′N 3°51.30′W 51°37.16′N 3°50.80′W

★36161	8Ed. 2/28/87	NEW EDITION	(DMAHTC; BA RA) 20/87
		(And Inset)	
	Delete	Light (Previously published 14/87)	51°09.7'N 2°59.4'W
	Delete	RC (AERO)	51°23.6'N 3°20.3'W
36161	8Ed. 2/28/87 LAST NM 20/87		(18(1357)87 Taunton) 28/87
	Add	Calling-in point symbols, each with legend "(see note)" "Avonmouth, Bristol, Sharpness" with direction pointer 045°	51°19.50'N 3°19.00'W
		"Avonmouth, Bristol, Sharpness" with direction pointer 045°	51°26.75'N 2°59.70'W
		Note "RADIO REPORTING Vessels over 50 GRT, bound for Avonmouth, Bristol or Sharpness, should report to Avonmouth Radio on passing the calling-in point symbols shown."	51°30.00'N 3°18.50'W
36161	8Ed. 2/28/87 LAST NM 28/27		(BA LL) 32/87
	Change	Characteristic of light to Q	51°27.5'N 3°16.8'W
36161	8Ed. 2/28/87 LAST NM 32/87		(46(3442)87 Taunton) 6/88
	Delete	Lights	51°13.04'N 3°00.45'W 51°11.63'N 3°01.90'W
36161	8Ed. 2/28/87 LAST NM 6/88		(12/88 Trinity House) 10/88
	Change	Fog signal at lightfloat to HORN(1) 20s	51°26.9'N 3°00.1'W
36161	8Ed. 2/28/87 LAST NM 10/88		(48/87 Trinity House) 11/88
	Change	Visibility (range) of light to 16/13M and delete R Bn	51°22.52'N 3°07.05'W
		Fog signal at position circle to NAUTO(1) 30s	51°22.65'N 3°07.07'W
36161	8Ed. 2/28/87 LAST NM 11/88		(33/88 Trinity House) 26/88
	Relocate	Buoy "Merkur" close ESE to	51°21.85'N 3°15.87'W
36161	8Ed. 2/28/87 LAST NM 26/88		(39/88 Trinity House) 32/88
	Delete	Buoys "Weston" "S Patches" "Cardiff Spit"	51°22.80'N 3°05.20'W 51°20.58'N 3°03.85'W 51°25.53'N 3°06.42'W
	Change	Buoy "Hope" to BYB, pillar, double cone topmark bases together, Q(3) 10s	51°24.82'N 2°02.60'W
36161	8Ed. 2/28/87 LAST NM 32/88		(44/88 Trinity House; 26(1953)88 Taunton) 33/88
	Relocate	Buoy "West Usk" close N to	51°31.69'N 2°58.45'W
	Add	Buoys "Cardiff Spit" R, can "Weston" R, can, Fl(2) R 5s (See 32/88-36161)	51°25.53'N 3°06.42'W 51°22.80'N 3°05.20'W
36161	8Ed. 2/28/87 LAST NM 33/88		(3(213, 214)89 Taunton) 9/89
	Change	Light to Fl(2) WRG 10s 11m 15-11M, Oc WRG 10s 10m 11-9M with sectors green 018°-022°, white-024°, red-028° Note: Existing sectors unchanged	51°32.4'N 2°57.9'W
		Period of buoy to $2^{1}/_{2}$s	51°14.4'N 3°09.7'W
36161	8Ed. 2/28/87 LAST NM 9/89		(13(1007)89 Taunton) 20/89
	Add	Submarine cable joining	51°17.15'N 3°00.83'W 51°15.05'N 3°20.07'W 51°15.05'N 3°21.20'W
36161	8Ed. 2/28/87 LAST NM 20/89		(10/89 Trinity House) 24/89
	Add	Dangerous wreck	51°23.05'N 3°12.85'W
		Buoy YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s	51°22.95'N 3°12.85'W

36161 8Ed. 2/28/87 LAST NM 24/89 (15/89 Trinity House) 29/89
Relocate Buoys "East Culver" close W to 51°17.70'N 3°14.50'W
"West Culver" close NNE 51°16.85'N 3°19.20'W

36161 8Ed. 2/28/87 LAST NM 29/89 (27/89 Trinity House) 37/89
Substitute Lightfloat "Breaksea" R.
Fl 15s 11m 16M NAUTO(2) 30s 51°19.85'N 3°19.00'W
Racon for superbuoy

36161 8Ed. 2/28/87 LAST NM 37/89 (30, 34/89 Trinity House; BA LL) 43/89
Delete Buoy 51°22.95'N 3°12.85'W

Substitute Depth 4 meters Wk for 51°23.05'N 3°12.85'W
dangerous wreck
(Supersedes 24/89-36161)

Superbuoy "Breaksea" R.
Fl 15s 12m 22M HORN(2) 30s Racon 51°19.85'N 3°19.00'W
for lightfloat
(Supersedes 37/89-36161)

★36162 (INT 1653) 8Ed. 2/13/88 NEW EDITION (DMAHTC) 15/88
Change Visibility (range) of light to 16/13M 51°22.52'N 3°07.05'W
and delete R Bn

Fog signal at position circle to 51°22.65'N 3°07.07'W
NAUTO
(Previously published 11/88)

36162 (INT 1653) 8Ed. 2/13/88 LAST NM 15/88 (33/88 Trinity House) 26/88
Relocate Buoy "Merkur" close ESE to 51°21.85'N 3°15.87'W

36162 (INT 1653) 8Ed. 2/13/88 LAST NM 26/88 (39/88 Trinity House; BA CH 1182) 32/88
Delete Buoys "Weston" 51°22.80'N 3°05.20'W
"Cardiff Spit" 51°25.53'N 3°06.42'W

Add Characteristic Fl R 2½s to buoy 51°21.85'N 3°15.87'W
(See 26/88-36162)

36162 (INT 1653) 8Ed. 2/13/88 LAST NM 32/88 (44/88 Trinity House) 33/88
Add Buoys "Cardiff Spit" R. can 51°25.53'N 3°06.42'W
"Weston" R. can. Fl(2) R 5s 51°22.80'N 3°05.20'W
(See 32/88-36162)

36162 (INT 1653) 8Ed. 2/13/88 LAST NM 33/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

36162 (INT 1653) 8Ed. 2/13/88 LAST NM 45/88 (10/89 Trinity House) 24/89
Add Dangerous wreck 51°23.05'N 3°12.85'W

Buoy YB. pillar, 51°22.95'N 3°12.85'W
double cone topmark points downward,
VQ(6) + L Fl 10s

36162 (INT 1653) 8Ed. 2/13/88 LAST NM 24/89 (34/89 Trinity House) 43/89
Delete Buoy 51°22.95'N 3°12.85'W

Substitute Depth 4 meters Wk for 51°23.05'N 3°12.85'W
dangerous wreck
(Supersedes 24/89-36162)

★36163 (INT 1654) 11Ed. 6/24/89 NEW EDITION (DMAHTC; BA LL) 36/89
Delete BELL from buoys 51°29.9'N 2°45.3'W
51°30.4'N 2°44.0'W
(Previously published 35/89)

Delete Lightfloat "EW Grounds" 51°26.9'N 3°00.1'W

Change Fog signal to NAUTO(1) 30s 51°22.64'N 3°07.07'W

(Plan A)
Change Calling-in point symbol to 51°28.26'N 2°52.15'W
"Avonmouth, Bristol, Sharpness"
with direction pointers 045°-225°

★36164 (INT 1655) 5Ed. 4/22/89 NEW EDITION (DMAHTC) 24/89

36164 (INT 1655) 5Ed. 4/22/89 LAST NM 24/89			(27(1997, 1998)89 Taunton) 35/89
		(Panel A)	
	Delete	BELL from buoys "Firefly"	51°29.93'N 2°45.27'W
		"Cockburn"	51°30.43'N 2°44.00'W
		(Panel C)	
	Delete	Buoys (mooring) (3) in vicinity	51°26.94'N 2°36.32'W
★36165 3Ed. 4/28/84		NEW EDITION	(DMAHTC) 29/84
	Delete	Purple circle and legend "R Sta"	51°10.70'N 4°06.90'W
		(Previously published 25/84)	
36165 3Ed. 4/28/84 LAST NM 29/84			(14(934)85 Taunton) 24/85
	Change	Characteristic of buoys to Fl R 5s	51°33.76'N 3°51.30'W
		Fl G 5s	51°33.68'N 3°51.22'W
36165 3Ed. 4/28/84 LAST NM 24/85			(17(1118)85 Taunton) 29/85
	Add	Depth 6.3 meters Wk	51°22.68'N 3°25.68'W
36165 3Ed. 4/28/84 LAST NM 29/85			(BA LL) 37/85
	Change	Characteristic of light to Fl(2) G 5s	51°12.8'N 3°28.3'W
36165 3Ed. 4/28/84 LAST NM 37/85			(44(2898)85 Taunton) 2/86
	Add	Position circle "WINDMOTOR"	51°11.96'N 4°08.66'W
36165 3Ed. 4/28/84 LAST NM 2/86			(BA 22) 16/86
	Change	Light to (Aero) Fl 364m 12M	51°27.5'N 3°16.8'W
36165 3Ed. 4/28/84 LAST NM 16/86			(13(979)87 Taunton) 19/87
	Add	Danger circle "Diffusers"	51°12.757'N 3°26.383'W
		Dashed line (sewer) between	51°12.420'N 3°26.600'W
			51°12.757'N 3°26.383'W
		Beacon G, cone topmark, Fl G 10s 3M	51°12.946'N 3°28.234'W
36165 3Ed. 4/28/84 LAST NM 19/87			(BA LL) 32/87
	Change	Characteristic of light to Q	51°27.5'N 3°16.8'W
36165 3Ed. 4/28/84 LAST NM 32/87			(36/87 Trinity House) 36/87
	Relocate	Buoy "Kenfig" close SE to	51°29.71'N 3°46.52'W
36165 3Ed. 4/28/84 LAST NM 36/87			(31(2316)87 Taunton) 45/87
	Add	Drying height 0.5 meter	51°29.84'N 3°46.88'W
		Depth 4.9 meters	51°29.66'N 3°46.62'W
36165 3Ed. 4/28/84 LAST NM 45/87			(44, 45/87 Trinity House) 3/88
	Delete	Lightships "Helwick"	51°30.50'N 4°25.50'W
		"Scarweather"	51°26.85'N 3°56.00'W
		Buoy	51°27.70'N 3°51.55'W
	Change	Buoys to	
		"W HWK" YBY, pillar, double cone topmark points together, Q(9) 15s, WHISTLE, Racon	51°31.40'N 4°23.55'W
		"W SCAR" YBY, pillar, double cone topmark points together, Q(9) 15s, BELL, Racon	51°28.28'N 3°55.50'W
		Characteristic of buoy to VQ(9) 10s	51°25.95'N 3°45.88'W
	Add	Buoy "S SCAR" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	51°27.58'N 3°51.50'W
36165 3Ed. 4/28/84 LAST NM 3/88			(50/87 Trinity House) 4/88
	Delete	HORN from light	51°14.7'N 3°47.1'W
36165 3Ed. 4/28/84 LAST NM 4/88			(52, 55/87 Trinity House) 5/88
	Delete	DIA from light	51°12.0'N 4°12.1'W
	Add	R Bn at light	51°14.7'N 3°47.2'W
36165 3Ed. 4/28/84 LAST NM 5/88			(48/87 Trinity House) 11/88
	Add	R Bn at light	51°24'N 3°33'W
36165 3Ed. 4/28/84 LAST NM 11/88			(11(836)88 Taunton) 18/88
	Add	Depth 15.7 meters Wk	51°17.87'N 4°07.46'W

36165 3Ed. 4/28/84 LAST NM 18/88 (18(1357)88 Taunton) 27/88
Add Depths 25.5 meters Wk 51°17.55'N 4°04.22'W
25.5 meters Wk 51°15.53'N 4°06.85'W

36165 3Ed. 4/28/84 LAST NM 27/88 (21(1577)88 Taunton) 31/88
Delete Depths 2.4 meters 51°13.6'N 4°00.5'W
Add Depths 1.4 meters 51°13.56'N 4°00.58'W
6.6 meters 51°13.59'N 3°58.64'W
18.7 meters 51°14.08'N 4°00.36'W

36165 3Ed. 4/28/84 LAST NM 31/88 (39/88 Trinity House) 32/88
Delete Buoys "North Scarweather" 51°28.70'N 3°49.15'W
"East Middle Nash" 51°24.70'N 3°38.23'W
(undesignated) 51°22.38'N 3°24.50'W
Relocate Buoy "Middle Nash" close E to 51°25.0'N 3°40.0'W
and change to YB. pillar.
double cone topmark points downward
Change Characteristic cf buoy "East Nash" to 51°24.03'N 3°34.03'W
Q(3) 10s

36165 3Ed. 4/28/84 LAST NM 32/88 (41(3031)88 Taunton) 48/88
Change Legend
"Swansea and Neath" to "Swansea" 51°33.0'N 3°57.5'W
Add Pilot station symbol with legend 51°35.0'N 3°53.0'W
"Neath"

36165 3Ed. 4/28/84 LAST NM 48/88 (1(35)89 Taunton) 9/89
Delete HORN from buoy 51°33.75'N 3°51.36'W

36165 3Ed. 4/28/84 LAST NM 9/89 (9(683)89 Taunton) 18/89
Add Depths 23 meters Wk 51°29.53'N 4°04.05'W
19.2 meters Wk 51°27.45'N 3°58.13'W

36165 3Ed. 4/28/84 LAST NM 18/89 (13(1007)89 Taunton) 20/89
Add Submarine cable joining 51°15.45'N 3°16.43'W
51°15.05'N 3°20.07'W
51°15.09'N 3°23.86'W
51°15.04'N 3°30.23'W
51°17.47'N 3°46.97'W
51°17.51'N 3°50.40'W
51°17.00'N 4°26.30'W

36165 3Ed. 4/28/84 LAST NM 20/89 (17(1296)89 Taunton) 27/89
Change Light to QG 6m 7M 51°12.95'N 3°28.23'W

36165 3Ed. 4/28/84 LAST NM 27/89 (15/89 Trinity House) 29/89
Relocate Buoy "West Culver" close NNE to 51°16.85'N 3°19.20'W

36165 3Ed. 4/28/84 LAST NM 29/89 (27/89 Trinity House) 37/89
Substitute Lightfloat "Breaksea" R.
Fl 15s 11m 16M NAUTO(2) 30s 51°19.85'N 3°19.00'W
Racon for superbuoy

36165 3Ed. 4/28/84 LAST NM 37/89 (29(2149)89 Taunton) 38/89
Substitute Swept depth for depths
24 meters Wk for 15.7 meters Wk 51°17.9'N 4°07.5'W
22.5 meters Wk for 23 meters Wk 51°29.5'N 4°04.1'W
(See 18/89-36165)

36165 3Ed. 4/28/84 LAST NM 38/89 (30/89 Trinity House; BA LL) 43/89
Substitute Superbuoy "Breaksea" R.
Fl 15s 12m 22M HORN(2) 30s 51°19.85'N 3°19.00'W
Racon for lightfloat
(Supersedes 37/89-36165)

★36167 1Ed. 6/29/85 NEW EDITION (DMAHTC) 34/85

36167 1Ed. 6/29/85 LAST NM 34/85 (44(2898)85 Taunton) 2/86
Add Position circle "WINDMOTOR" 51°11.96'N 4°08.66'W

36167 1Ed. 6/29/85 LAST NM 2/86 (35/87 Trinity House) 37/87
(And Plan)
Delete HORN Mo(N) 30s from light 51°12.07'N 4°40.58'W

36167 1Ed. 6/29/85 LAST NM 37/87 (30(2232)87 Taunton) 45/87
(And Plan)
Add "Marine Nature Reserve" area bound by purple composite line joining
51°13.0'N 4°41.5'W
51°13.0'N 4°38.0'W
51°09.0'N 4°38.0'W
51°09.0'N 4°41.5'W

36167 1Ed. 6/29/85 LAST NM 45/87 (55/87 Trinity House) 5/88
Delete DIA from light 51°11.95'N 4°12.05'W

36167 1Ed. 6/29/85 LAST NM 5/88 (11(836)88 Taunton) 18/88
Add Depth 15.7 meters Wk 51°17.87'N 4°07.46'W

36167 1Ed. 6/29/85 LAST NM 18/88 (18(1357)88 Taunton) 27/88
Add Depths 25.5 meters Wk 51°17.55'N 4°04.22'W
25.5 meters Wk 51°15.53'N 4°06.85'W

36167 1Ed. 6/29/85 LAST NM 27/88 (46(3412)88 Taunton) 53/88
Delete Buoy (mooring) 51°00.0'N 4°23.6'W
Legend "LB" 50°59.7'N 4°24.0'W

36167 1Ed. 6/29/85 LAST NM 53/88 (BA CH 1164; BA LL) 13/89
Substitute Depth 13 meters Wk for 25 meters 51°04'00"N 4°24'16"W
Change Light to Fl G 5s 5m 5M 50°59'52"N 4°23'49"W

36167 1Ed. 6/29/85 LAST NM 13/89 (13(1007)89 Taunton) 20/89
Add Submarine cable joining
51°17.31'N 4°02.17'W
51°17.03'N 4°28.33'W
51°16.97'N 4°31.50'W
51°17.15'N 4°57.30'W

36167 1Ed. 6/29/85 LAST NM 20/89 (29(2149)89 Taunton) 38/89
Substitute Swept depth 24 meters Wk for 15.7 meters Wk 51°17.9'N 4°07.5'W

★36173 1Ed. 4/20/85 NEW CHART (DMAHTC) 28/85

36173 1Ed. 4/20/85 LAST NM 28/85 (43(3227)87 Taunton) 5/88
Add Submarine cable joining
50°47.50'N 4°33.40'W
50°47.00'N 4°35.30'W
50°45.85'N 4°43.49'W

36173 1Ed. 4/20/85 LAST NM 5/88 (32(2415)88 Taunton) 39/88
Substitute Depth 7.2 meters for 9.5 meters "Rep (1984)" (PA) 50°34.77'N 4°57.03'W

36173 1Ed. 4/20/85 LAST NM 39/88 (8(599)89 Taunton) 16/89
Add Submarine cable joining
50°45.85'N 4°43.49'W
50°44.36'N 4°53.33'W
50°43.65'N 4°56.52'W
50°43.41'N 5°06.98'W
50°43.28'N 5°10.37'W

★36180 20Ed. 5/5/84 NEW EDITION (DMAHTC; 47(2873)82, 17(1084)84 Taunton) 26/84
Relocate Buoy close WNW to 50°00.2'N 4°59.5'W
Substitute Legend "Mast" for purple circle "R Sta" 50°07.1'N 5°40.1'W

36180 20Ed. 5/5/84 LAST NM 26/84 (28(1797)84 Taunton) 34/84
Change Shape of buoys,
"2D" to conical 50°04.9'N 5°00.7'W
(undesignated) to spherical and delete BELL 50°00.2'N 4°59.5'W
(See 26/84-36180)

36180 20Ed. 5/5/84 LAST NM 34/84 (39(2507)84 Taunton) 45/84
Add Submarine cable joining
50°02.14'N 5°38.60'W
50°00.35'N 5°39.80'W
49°57.93'N 5°42.47'W
49°54.82'N 5°46.40'W
49°44.88'N 6°04.00'W

(continued on next page)

36180 (Continued)
Add — 45/84
49°41.25'N 6°10.50'W
49°30.00'N 6°30.00'W
49°24.00'N 6°39.00'W
49°23.20'N 6°41.00'W

36180 20Ed. 5/5/84 LAST NM 45/84 — (51(3360)84 Taunton) 7/85
Delete Position circle — 50°08.64'N 5°02.58'W
Add RDF — 50°08.68'N 5°02.66'W

36180 20Ed. 5/5/84 LAST NM 7/85 — (45/85 Trinity House) 49/85
Relocate Lightship "Seven Stones" close NNE to — 50°03.58'N 6°04.28'W

36180 20Ed. 5/5/84 LAST NM 49/85 — (72/86 Trinity House) 44/86
Change Period of light to 20s — 49°54.2'N 6°18.2'W

36180 20Ed. 5/5/84 LAST NM 44/86 — (18/87 Trinity House) 16/87
Change Fog signal at light to NAUTO(1) 10s — 50°04.0'N 5°44.8'W

36180 20Ed. 5/5/84 LAST NM 16/87 — (16/87 Trinity House) 24/87
Add Racon at light — 49°56.65'N 5°48.50'W

36180 20Ed. 5/5/84 LAST NM 24/87 — (41/87 Trinity House) 43/87
Change Fog signal of lightship to NAUTO (3) 60s — 50°03.6'N 6°04.3'W

36180 20Ed. 5/5/84 LAST NM 43/87 — (27(1992)87 Taunton) 44/87
Delete Depths
43 meters — 50°17.7'N 5°52.6'W
29.5 meters — 50°17.9'N 5°48.6'W
24 meters — 50°17.5'N 5°49.1'W
27.5 meters — 50°14.8'N 5°49.8'W
26.5 meters — 50°12.6'N 5°49.2'W

Add Depths
38 meters — 50°17.64'N 5°52.70'W
24 meters — 50°17.90'N 5°48.57'W
21.5 meters — 50°17.44'N 5°49.06'W
24 meters — 50°14.93'N 5°49.88'W
22 meters — 50°12.54'N 5°49.44'W

36180 20Ed. 5/5/84 LAST NM 44/87 — (35(2636)87 Taunton) 48/87
Delete Depths
22 meters — 50°02.9'N 5°44.9'W
13.4 meters — 50°01.8'N 5°45.4'W
38 meters — 49°56.3'N 5°47.9'W

Add Depths
19 meters — 50°02.91'N 5°44.63'W
9.9 meters — 50°01.84'N 5°45.50'W
34 meters — 49°56.39'N 5°47.78'W
33 meters — 49°59.52'N 6°10.35'W

36180 20Ed. 5/5/84 LAST NM 48/87 — (39(2930)87 Taunton) 49/87
Delete Depths
30 meters Wk (unsurveyed) (PA) — 50°18.0'N 5°48.0'W
35 meters Wk — 50°09.1'N 5°45.8'W

Add Depths
28.5 meters — 50°19.61'N 5°45.00'W
30 meters — 50°18.28'N 5°47.87'W
35 meters — 50°18.10'N 5°51.68'W

36180 20Ed. 5/5/84 LAST NM 49/87 — (40/87 Trinity House) 3/88
Change Characteristic of light to Fl 10s — 49°58.7'N 6°19.3'W

36180 20Ed. 5/5/84 LAST NM 3/88 — (43(3228)87 Taunton) 5/88
Delete Depths
66 meters — 49°53.7'N 5°59.5'W
78 meters — 49°49.5'N 6°21.4'W

Add Depths
57 meters — 49°53.67'N 5°59.51'W
65 meters — 49°49.45'N 6°21.55'W
43 meters — 50°04.18'N 5°52.16'W

36180 20Ed. 5/5/84 LAST NM 5/88 — (7(542)88 Taunton; 17/88 Trinity House) 14/88
Delete Wreck — 49°55.0'N 6°06.0'W
Depth 45 meters Wk — 50°03.4'N 5°48.7'W

Substitute Depth 50 meters Wk for 52 meters Wk — 50°00.2'N 5°51.4'W

Change Fog signal at light to NAUTO — 49°58.7'N 6°19.3'W

(continued on next page)

36180	(Continued)		
	Add	Depths 59 meters	14/88
			50°03.53'N 5°59.82'W
		65 meters	49°54.35'N 6°05.72'W
		65 meters	49°54.42'N 6°06.82'W
		53 meters Wk	50°02.27'N 5°46.60'W
		66 meters Wk	49°54.85'N 6°06.25'W
36180	20Ed. 5/5/84 LAST NM 14/88		(11(837)88 Taunton) 18/88
	Delete	Depths	
		71 meters	49°50.4'N 6°23.7'W
		60 meters Wk (unsurveyed) (PA)	49°50.4'N 6°16.3'W
		80 meters Wk (unsurveyed) (PA)	49°52.0'N 6°07.5'W
	Add	Depths 77 meters Wk	49°47.53'N 6°14.88'W
		87 meters Wk	49°46.15'N 6°12.00'W
		75 meters Wk	49°51.78'N 6°06.75'W
		64 meters	49°53.66'N 6°07.88'W
		63 meters	49°52.78'N 6°08.57'W
		60 meters	49°50.48'N 6°23.62'W
36180	20Ed. 5/5/84 LAST NM 18/88		(36/88 Trinity House) 30/88
	Change	Light to Fl 15s 34m 23M	
		NAUTO(1) 30s Racon	49°56.7'N 5°48.5'W
36180	20Ed. 5/5/84 LAST NM 30/88		(49(3631)88 Taunton) 4/89
	Add	Depth 76 meters	49°46.2'N 5°10.1'W
36180	20Ed. 5/5/84 LAST NM 4/89		(5(380)89 Taunton) 13/89
	Add	Submarine cable joining	50°05.4'N 5°41.3'W
			50°05.6'N 5°42.6'W
			50°05.8'N 5°45.6'W
			50°04.9'N 5°50.0'W
			50°05.9'N 5°52.3'W
			50°06.1'N 5°53.0'W
			50°06.5'N 5°59.2'W
			50°06.5'N 5°59.5'W
			50°01.5'N 6°05.3'W
			49°56.0'N 6°14.3'W
			49°53.1'N 6°16.7'W
			49°53.8'N 6°17.2'W
			49°54.1'N 6°18.3'W
			49°54.5'N 6°18.8'W
			49°54.8'N 6°18.7'W
36180	20Ed. 5/5/84 LAST NM 13/89		(8(599)89 Taunton) 16/89
	Add	Submarine cable between	50°20.50'N 6°47.30'W
			49°55.90'N 7°03.50'W
36180	20Ed. 5/5/84 LAST NM 16/89		(12(942)89 Taunton) 20/89
	Delete	Depths	
		65 meters Wk (unsurveyed)	49°38.4'N 5°35.2'W
		70 meters Wk (unsurveyed)	49°37.1'N 5°33.0'W
		75 meters Wk (unsurveyed) (PA)	49°32.0'N 5°35.0'W
		80 meters Wk	49°36.5'N 5°43.0'W
	Substitute	Depth 80 meters Wk for 70 meters Wk (unsurveyed)	49°46.8'N 5°28.4'W
		Depth 74 meters Wk for 89 meters	49°40.2'N 5°26.5'W
		Depth 58 meters Wk for 84 meters Wk	49°41.9'N 5°36.0'W
		Depth 71 meters Wk for 85 meters Wk (unsurveyed)	49°32.5'N 5°43.8'W
	Add	Depths 76 meters Wk	49°45.1'N 5°38.3'W
		74 meters Wk	49°44.0'N 5°28.8'W
		74 meters Wk	49°43.0'N 5°38.0'W
		68 meters Wk	49°42.9'N 5°39.0'W
		67 meters Wk	49°35.9'N 5°43.2'W
		86 meters Wk	49°36.3'N 5°34.6'W
		92 meters Wk	49°30.5'N 5°44.4'W
36180	20Ed. 5/5/84 LAST NM 20/89		(19(1440)89 Taunton) 28/89
	Delete	Depth 86 meters Wk (See 20/89-36180)	49°36.3'N 5°34.6'W
	Add	Depth 86 meters Wk	49°35.3'N 5°34.6'W
36180	20Ed. 5/5/84 LAST NM 28/89		(30(2234)89 Taunton) 39/89
	Delete	Wreck (PA)	49°34.2'N 5°30.0'W

(continued on next page)

36180	(Continued)		39/89
	Delete	Depths 60 meters Wk (unsurveyed)	49°43.5'N 5°15.0'W
		80 meters Wk (unsurveyed)	49°42.7'N 5°16.0'W
		82 meters Wk (unsurveyed)	49°39.8'N 5°23.0'W
		91 meters Wk	49°35.2'N 5°19.6'W
		80 meters Wk (unsurveyed)	49°30.0'N 5°30.0'W
	Add	Depths 73 meters Wk	49°42.43'N 5°16.33'W
		84 meters Wk	49°39.05'N 5°22.72'W
		85 meters Wk	49°38.97'N 5°27.35'W
		78 meters Wk	49°37.62'N 5°24.60'W
		85 meters Wk	49°34.93'N 5°19.87'W
		82 meters Wk	49°34.02'N 5°29.82'W
		92 meters Wk	49°33.17'N 5°28.57'W
		79 meters Wk	49°31.75'N 5°29.45'W
		73 meters Wk	49°30.67'N 5°27.20'W
★36181	16Ed. 3/25/89	NEW EDITION	(DMAHTC) 23/89
	Delete	Depth 70 meters Wk (unsurveyed) (Previously published 20/89)	49°46.9'N 5°28.3'W
	Add	Depths 80 meters Wk	49°46.82'N 5°28.35'W
		76 meters Wk (Previously published 20/89)	49°45.05'N 5°38.30'W
36181	16Ed. 3/25/89 LAST NM 23/89		(18(1366)89 Taunton) 27/89
	Add	Swept depth 24.5 meters Wk	49°56.69'N 5°16.20'W
36181	16Ed. 3/25/89 LAST NM 27/89		(30(2235)89 Taunton) 39/89
	Substitute	Depth 0.9 meter for 2.1 meters	50°05.17'N 5°31.87'W
	Add	Depth 5.5 meters	50°04.71'N 5°31.96'W
★36182	4Ed. 6/23/84	NEW EDITION	(DMAHTC) 42/84
	Delete	Purple circle and legend "R sta" (Previously published 26/84)	50°07.07'N 5°40.10'W
	Add	Legend "Mast" to position circle (Previously published 26/84)	50°07.07'N 5°40.10'W
36182	4Ed. 6/23/84 LAST NM 42/84		(39(2507)84 Taunton) 45/84
	Add	Submarine cable joining	50°00.35'N 5°39.80'W
			49°57.93'N 5°42.47'W
			49°54.82'N 5°46.40'W
			49°44.88'N 6°04.00'W
			49°42.07'N 6°07.70'W
			49°42.00'N 6°08.25'W
36182	4Ed. 6/23/84 LAST NM 45/84		(45/85 Trinity House) 49/85
	Relocate	Lightship "Seven Stones" close NNE to	50°03.58'N 6°04.28'W
36182	4Ed. 6/23/84 LAST NM 49/85		(72/86 Trinity House) 44/86
	Change	Period of light to 20s	49°54.2'N 6°18.2'W
36182	4Ed. 6/23/84 LAST NM 44/86		(18/87 Trinity House) 16/87
	Change	Fog signal at light to NAUTO	50°04.0'N 5°44.8'W
36182	4Ed. 6/23/84 LAST NM 16/87		(16/87 Trinity House) 24/87
	Add	Racon at light	49°56.7'N 5°48.5'W
36182	4Ed. 6/23/84 LAST NM 24/87		(41/87 Trinity House) 43/87
	Change	Fog signal of lightship to NAUTO	50°03.6'N 6°04.3'W
36182	4Ed. 6/23/84 LAST NM 43/87		(27(1992)87 Taunton) 44/87
	Delete	Depths 43 meters	50°17.7'N 5°52.7'W
		29.5 meters	50°17.9'N 5°48.5'W
		24 meters	50°17.5'N 5°49.1'W
		27.5 meters	50°14.8'N 5°49.8'W
		26.5 meters	50°12.7'N 5°49.3'W
	Add	Depths 38 meters	50°17.64'N 5°52.70'W
		24 meters	50°17.90'N 5°48.57'W
		21.5 meters	50°17.44'N 5°49.06'W
		24 meters	50°14.93'N 5°49.88'W
		22 meters	50°12.54'N 5°49.44'W

36182 4Ed. 6/23/84 LAST NM 44/87

Add — Depths 19 meters — (35(2636)87 Taunton) 48/87 — 50°02.91'N 5°44.63'W
9.9 meters — 50°01.84'N 5°45.50'W
34 meters — 49°56.39'N 5°47.78'W
33 meters — 49°59.52'N 6°10.35'W

36182 4Ed. 6/23/84 LAST NM 48/87

Delete — Depths — (39(2930)87 Taunton) 49/87
34 meters — 50°19.6'N 5°45.0'W
30 meters Wk (unsurveyed) (PA) — 50°18.0'N 5°48.0'W
35 meters Wk — 50°09.1'N 5°45.8'W

Add — Depths 28.5 meters — 50°19.61'N 5°45.00'W
30 meters — 50°18.28'N 5°47.87'W
35 meters — 50°18.10'N 5°51.68'W

36182 4Ed. 6/23/84 LAST NM 49/87

Change — Characteristic of light to Fl 10s — (40/87 Trinity House) 3/88 — 49°58.7'N 6°19.3'W

36182 4Ed. 6/23/84 LAST NM 3/88

Delete — Depth 49 meters — (43(3228)87 Taunton) 5/88 — 50°04.1'N 5°52.1'W

Add — Depths 57 meters — 49°53.67'N 5°59.51'W
43 meters — 50°04.18'N 5°52.16'W

36182 4Ed. 6/23/84 LAST NM 5/88

Add — Position circle "WIND-MOTOR (R Lts)" — (51(3828)87 Taunton) 11/88 — 49°55.347'N 6°16.776'W

36182 4Ed. 6/23/84 LAST NM 11/88

Delete — Wreck — (7(542)88 Taunton; 17/88 Trinity House) 14/88 — 49°55.0'N 6°06.0'W

Depth 45 meters Wk — 50°03.4'N 5°48.7'W

Substitute — Depth 50 meters Wk for 52 meters Wk — 50°00.2'N 5°51.4'W

Change — Fog signal at light to NAUTO — 49°58.7'N 6°19.3'W

Add — Depths 59 meters — 50°03.53'N 5°59.82'W
65 meters — 49°54.35'N 6°05.72'W
65 meters — 49°54.42'N 6°06.82'W
53 meters Wk — 50°02.27'N 5°46.60'W
66 meters Wk — 49°54.85'N 6°06.25'W

36182 4Ed. 6/23/84 LAST NM 14/88

Delete — Depths — (11(837)88 Taunton) 18/88
60 meters Wk (unsurveyed) (PA) — 49°50.4'N 6°16.3'W
80 meters Wk (unsurveyed) (PA) — 49°51.8'N 6°07.6'W

Add — Depths 77 meters Wk — 49°47.53'N 6°14.88'W
87 meters Wk — 49°46.15'N 6°12.00'W
75 meters Wk — 49°51.78'N 6°06.75'W
64 meters — 49°53.66'N 6°07.88'W
63 meters — 49°52.78'N 6°08.57'W

36182 4Ed. 6/23/84 LAST NM 18/88

Change — Light to Fl 15s 34m 23M NAUTO Racon — (36/88 Trinity House) 30/88 — 49°56.7'N 5°48.5'W

36182 4Ed. 6/23/84 LAST NM 30/88

Add — Bns, yellow, diamond topmark — (5(380)89 Taunton) 13/89 — 50°05.35'N 5°41.28'W
49°54.77'N 6°18.73'W

Submarine cable joining
50°05.35'N 5°41.28'W
50°05.60'N 5°42.60'W
50°05.76'N 5°45.55'W
50°04.88'N 5°50.00'W
50°05.94'N 5°52.27'W
50°06.12'N 5°53.00'W
50°06.52'N 5°59.15'W
50°06.46'N 5°59.47'W
50°01.45'N 6°05.30'W
49°55.96'N 6°14.33'W
49°54.79'N 6°15.73'W
49°53.91'N 6°16.71'W
49°53.83'N 6°17.24'W
49°54.07'N 6°18.34'W
49°54.48'N 6°18.80'W
49°54.77'N 6°18.73'W

★37000 (INT 140)	21Ed. 1/31/87	NEW EDITION	(DMAHTC) 14/87
37000 (INT 140) Change	21Ed. 1/31/87 LAST NM 14/87	Buoy symbol to superbuoy TANKER	(4(309)87 Stavanger) 15/87 61°11.5'N 2°09.5'E
37000 (INT 140)	21Ed. 1/31/87 LAST NM 15/87		(DMAHTC; 21(1617)86 Stavanger; BA CH 4140) 17/87
Change		Note to: "Note The Traffic Separation Schemes on this chart are IMO approved. Traffic Separation Schemes south of Texel and in the Baltic Sea are not shown."	60°46'N 10°00'E
Add		Chartlet, depicting changes in aids to navigation and traffic separation schemes, from back of Section I	53°10'N 4°15'E
37000 (INT 140) Add	21Ed. 1/31/87 LAST NM 17/87	Depth 25 meters Wk	(16(648)87 Kobenhavn) 24/87 56°16.3'N 6°57.4'E
37000 (INT 140) Add	21Ed. 1/31/87 LAST NM 24/87	Wreck	(17(1211)87 Stavanger) 45/87 57°40.6'N 4°26.4'E 57°36.7'N 4°29.0'E 57°39.2'N 4°30.3'E 57°47.1'N 3°51.9'E
37000 (INT 140) Add	21Ed. 1/31/87 LAST NM 45/87	Submarine pipelines between	(19(1373, 1375)87 Stavanger) 49/87 59°54.3'N 2°21.8'E 59°52.8'N 2°04.0'E
		joining	60°29.5'N 2°49.7'E 60°30.4'N 2°56.3'E 60°29.6'N 3°04.1'E 60°30.7'N 3°14.5'E 60°30.0'N 3°57.0'E 60°33.3'N 4°15.1'E 60°34.2'N 4°42.2'E 60°35.0'N 4°44.9'E
37000 (INT 140) Add	21Ed. 1/31/87 LAST NM 49/87	Depth 35 meters Wk	(44(1542)87 Kobenhavn) 52/87 55°44.0'N 6°08.6'E
37000 (INT 140) Delete	21Ed. 1/31/87 LAST NM 52/87	RC at light	(48(3606)87 Taunton) 8/88 53°35'N 0°06'E
37000 (INT 140) Delete	21Ed. 1/31/87 LAST NM 8/88	Lightship	(25, 26/88 Trinity House) 20/88 51°30.6'N 1°23.0'E 51°44.0'N 1°57.0'E
37000 (INT 140) Relocate	21Ed. 1/31/87 LAST NM 20/88	Lightship "DUDGEON" close ENE to	(29/88 Trinity House) 22/88 53°16.6'N 1°17.0'E
37000 (INT 140) Add	21Ed. 1/31/87 LAST NM 22/88	Wreck	(11(834)88 Stavanger) 32/88 58°49.7'N 4°06.3'E
37000 (INT 140) Substitute	21Ed. 1/31/87 LAST NM 32/88	Buoy "Borkumriff" RW, pillar, ball topmark Racon with light flare symbol for lightship	(27(1001)88 Hamburg) 35/88 53°47.8'N 6°22.0'E
37000 (INT 140) Delete	21Ed. 1/31/87 LAST NM 35/88	RC at light	(47/88 Trinity House) 38/88 54°41.0'N 1°10.8'W
37000 (INT 140) Add	21Ed. 1/31/87 LAST NM 38/88	Platforms with light flare symbol	(18(1375), 33(2506)88 Taunton) 40/88 61°16.6'N 0°55.2'E 61°21.4'N 1°09.7'E 61°14.4'N 1°09.0'E
		Submarine pipeline joining	61°21.4'N 1°09.7'E 61°16.6'N 0°55.2'E 61°14.4'N 1°09.0'E 61°21.4'N 1°09.7'E
37000 (INT 140)	21Ed. 1/31/87 LAST NM 40/88	Effective 0001 GMT 15 October 1988	(MCNM8127/88) 42/88
Add		Purple dashed line between	53°52.0'N 7°44.5'E 53°47.5'N 7°52.0'E
37000 (INT 140) Delete	21Ed. 1/31/87 LAST NM 42/88	Light flare symbol	(40/88 Trinity House) 43/88 51°08.0'N 1°22.0'E

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37000 (INT 140) 21Ed. 1/31/87 LAST NM 43/88
Delete RC at light (36(19)88 Brest) 45/88
50°52'N 1°35'E

37000 (INT 140) 21Ed. 1/31/87 LAST NM 45/88
Delete Light (54/88 Trinity House) 48/88
Note: R Bn remains 54°58.0'N 1°21.0'W

37000 (INT 140) 21Ed. 1/31/87 LAST NM 48/88
Add Legend "(destroyed) (buoyed)" (43(3184)88 Taunton) 51/88
at platform 58°28'N 0°16'E

37000 (INT 140) 21Ed. 1/31/87 LAST NM 51/88
Substitute Swept depth 29 meters Wk for (41(504), 45(559), 46(578)88 's-Gravenhage) 3/89
depth 17 meters Wk
(See 17/87-37000) 53°52'N 4°10'E

Add Depth 30 meters Wk 54°15'N 5°00'E
Dangerous wreck 53°56'N 5°28'E

37000 (INT 140) 21Ed. 1/31/87 LAST NM 3/89
Add Submarine cable joining (52(1748)88 Kobenhavn) 8/89
55°46.1'N 8°10.9'E
55°48.6'N 7°50.0'E
55°50.2'N 7°05.0'E
55°50.1'N 7°03.1'E
55°53.0'N 4°49.9'E
55°56.0'N 3°56.2'E
55°55.0'N 3°53.2'E
55°56.0'N 3°20.5'E
55°04.5'N 1°30.0'E
54°49.5'N 1°07.9'E
54°48.5'N 1°05.6'E
54°12.6'N 0°17.0'W

37000 (INT 140) 21Ed. 1/31/87 LAST NM 8/89
Delete Lightship "Humber" (57/88 Trinity House) 9/89
53°36.7'N 0°20.0'E

37000 (INT 140) 21Ed. 1/31/87 LAST NM 9/89
Delete R Bn at light (BA RA) 18/89
56°11'N 2°33'W

37000 (INT 140) 21Ed. 1/31/87 LAST NM 18/89
Add Depth 75 meters "Rep (1979)" (28(2066, 2085)89 Taunton) 36/89
59°19.5'N 3°32.1'W
Platform with light flare symbol 53°18.2'N 2°30.0'E

37000 (INT 140) 21Ed. 1/31/87 LAST NM 36/89
Delete Lightship "Sandettie" (25(22)89 Brest) 37/89
51°09'N 1°48'E

37000 (INT 140) 21Ed. 1/31/87 LAST NM 37/89
Add Platform with light flare symbol (29(2140)89 Taunton) 38/89
and legend "Veslefrikk" 60°47.0'N 2°53.9'E

Submarine pipeline between 60°47.0'N 2°53.9'E
60°33.9'N 2°53.8'E

joining 60°47.0'N 2°53.9'E
60°30.5'N 2°45.2'E
60°29.6'N 2°49.7'E

37000 (INT 140) 21Ed. 1/31/87 LAST NM 38/89
Add Platform "Arbroath" with (30(2241)89 Taunton) 39/89
light flare symbol 57°22.5'N 1°23.0'E

★37005 (INT 1042) 13Ed. 9/17/88 NEW EDITION
Add Purple composite line (inshore traffic (DMAHTC: 54/88 Trinity House) 48/88
zone limit) between 53°54.3'N 7°41.0'E
53°47.5'N 7°51.8'E
(Previously published 42/88)

Delete Legend "NOT...USA" in
lower left margin of chart
(Previously published 45/88)

Change Light to Fl 18M Racon 56°26.1'N 2°23.1'W
(Previously published 46/88)

Delete Delete 87 meters Obstr 57°58'N 3°36'E
(Previously published 47/88)

(continued on next page)

★37005 (Continued) 48/88

Add — Platform with light flare symbol 54°01.9'N 1°06.1'E
Legend "Ravenspurn North Gas Field" 54°00.0'N 1°24.0'E
(Previously published 47/88)

Delete — Light 54°58.2'N 1°21.8'W
Note: R Bn remains

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 48/88 (40(493)88 's-Gravenhage) 50/88
Add — Depth 34 meters Well marked close E by buoy "Petro 25" Y, spherical, Fl Y 5s 53°41.8'N 3°20.4'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 50/88 (BA LL) 2/89
Change — Light to Fl(3) 10M 56°04.8'N 2°38.0'W

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 2/89 (HNNM7618/85) 3/89
Delete — Depths 36 meters Wk 54°15'N 4°59'E
27 meters Wk 54°14'N 5°01'E
14 meters Wk 54°25'N 1°57'E

Substitute — Swept depth 29.5 meters Wk for depth 17 meters Wk 53°52'N 4°09'E

Add — Depth 30 meters Wk 54°14.9'N 5°00.2'E
Dangerous wreck 53°55.7'N 5°27.9'E
Danger circle "Well" 54°24.6'N 1°58.4'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 3/89 (49(3644)88 Taunton) 4/89
Delete — Danger circle 57°05.5'N 2°05.2'E

Add — Danger circle "Well" 57°01.8'N 2°03.7'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 4/89 (52(1748)88 Kobenhavn) 8/89
Add — Submarine cable joining
55°46.1'N 8°10.9'E
55°47.8'N 7°57.0'E
55°48.6'N 7°50.0'E
55°50.2'N 7°05.0'E
55°50.1'N 7°03.1'E
55°50.9'N 6°34.7'E
55°53.0'N 4°50.0'E
55°54.9'N 4°18.2'E
55°56.0'N 3°56.1'E
55°55.0'N 3°53.2'E
55°56.0'N 3°20.5'E
55°48.2'N 3°03.3'E
55°41.5'N 2°48.3'E
55°23.0'N 2°08.5'E
55°14.9'N 1°51.7'E
55°04.5'N 1°30.0'E
54°49.5'N 1°07.9'E
54°48.5'N 1°05.6'E
54°42.0'N 0°48.0'E
54°37.3'N 0°37.8'E
54°29.0'N 0°20.0'E
54°23.9'N 0°08.4'E
54°19.0'N 0°03.3'W
54°13.7'N 0°10.3'W
54°12.1'N 0°11.4'W
54°12.1'N 0°14.0'W
54°12.0'N 0°15.3'W
54°12.6'N 0°17.0'W

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 8/89 (57/88 Trinity House) 9/89
Substitute — Buoy "Humber" RW, pillar, ball topmark, L Fl 10s BELL Racon for lightship 53°36.7'N 0°22.0'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 9/89 (2(141, 142, 152)89 Taunton) 11/89
Add — Danger circles "Well" 57°08.9'N 1°48.6'E
56°14.2'N 2°48.5'E
57°02.2'N 1°28.2'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 11/89 (2(1001)89 Hamburg) 13/89
Substitute — Buoy "Weser" RW, pillar, ball topmark, Iso Racon for lightship 53°54.2'N 7°50.0'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 13/89 (3(53)89 's-Gravenhage) 14/89
Change — Period of buoy "NAM 10" to 12s 54°52.9'N 4°40.0'E

(continued on next page)

37005 (Continued) 14/89

Add — Buoys, each close E of danger circle "Well"
"OM 3" Y, spherical, Fl Y 5s — 54°17'N 3°08'E
"OM 6" Y, spherical, Fl(4) Y 12s — 54°20'N 2°57'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 14/89 — (7(535)89 Taunton) 15/89
Add — Danger circle "Well" — 57°05.3'N 0°58.1'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 15/89 — (BA RA; 9(697)89 Taunton) 18/89
Delete — R Bn at light — 56°11.1'N 2°33.3'W
Add — Danger circle "Well" — 57°37.6'N 1°25.0'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 18/89 — (11(866, 867, 881)89 Taunton) 19/89
Delete — Depths 18 meters Wks (unsurveyed) — 54°35.5'N 0°47.5'W
18 meters Wk (unsurveyed) — 54°39.5'N 0°56.5'W
Change — Light to Fl(2) 22M — 56°11.2'N 2°33.4'W
Legend "Well" to "Wells" — 53°44.7'N 1°17.0'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 19/89 — (8/89 Trinity House; 13(1002)89 Taunton) 20/89
Change — Lightship to "Dowsing" Fl(2) 23M Racon — 53°34.8'N 0°50.0'E
Add — Danger circle "Well" — 53°35.2'N 2°17.9'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 20/89 — (15(1153)89 Taunton) 23/89
Delete — Swept depth 15.2 meters Wk — 53°35.0'N 2°21.5'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 23/89 — (14(250)89 's-Gravennage) 26/89
Substitute — Depths
31 meters Wks for 28 meters Wks — 54°07.8'N 5°35.0'E
33 meters Wk for 30.5 meters Wk — 54°02.3'N 5°07.0'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 26/89 — (18(1373)89 Taunton) 27/89
Add — Danger circle "Well" — 57°32.9'N 1°42.5'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 27/89 — (22(1670, 1672)89 Taunton) 30/89
Add — Danger circle "Well" — 57°22.6'N 2°00.8'E
Legend "Amethyst Gas Field" — 53°36.0'N 0°37.0'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 30/89 — (24(1786, 1787)89 Taunton) 32/89
Add — Danger circle "Well" — 57°47.1'N 0°49.9'E
Danger circle "Well" marked close N by buoy Y, pillar, "X" topmark, Fl Y 8s BELL — 53°45.7'N 1°42.5'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 32/89 — (30(2241)89 Taunton) 39/89
Substitute — Platform with light flare symbol for danger circle "Production Well" — 57°22.5'N 1°23.0'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 39/89 — (31(2323)89 Taunton) 40/89
Add — Dotted-line circle "Well" — 57°05.6'N 2°05.3'E

37005 (INT 1042) 13Ed. 9/17/88 LAST NM 40/89 — (33(510)89 's-Gravenhage) 43/89
Delete — Buoy "VL-N" — 53°35.5'N 4°37.0'E

★37010 (INT 1043) 20Ed. 3/22/86 NEW EDITION — (DMAHTC; 45(611)85 's-Gravenhage) 28/86
Delete — Buoy (Previously published 16/86) — 52°59.8'N 2°12.8'E
Add — Platforms with light flare symbol — 53°06.5'N 2°04.0'E
(Previously published 17/86) — 53°07.1'N 2°06.3'E
Add — Depth 13 meters Wk (unsurveyed) (Previously published 19/86) — 53°44.8'N 0°12.5'E
Add — Racon to buoy "TB" (Previously published 20/86) — 53°28.9'N 4°45.5'E
Add — Buoy "ODAS 20", Y, pillar, Fl(5) Y 20s (Previously published 21/86) — 55°20.0'N 2°20.0'E
Add — Depth 12.3 meters Well (Previously published 23/86) — 53°33.7'N 0°52.7'E

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★37010 (Continued)			28/86
	Add	Depth 29 meters Well (Previously published 26/86)	53°50.6′N 2°51.9′E
	Delete	Light flare symbol	54°59.0′N 4°51.6′E
	Relocate	Buoy "OM6" close SW to	54°20.0′N 2°58.3′E
	Substitute	Swept depth 28 meters Wk for swept depth 23 meters Wk	52°36′N 2°09′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 28/86	(60/86 Trinity House) 30/86
	Add	Dangerous wreck marked close NNE by buoy, BY, pillar, double cone topmark points upward, VQ and close SSW by buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	54°40.46′N 01°11.50′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 30/86	(64/86 Trinity House) 35/86
	Substitute	Depth 43 meters Wk for dangerous wreck and buoys (2) (Supersedes 30/86-37010)	54°40.46′N 1°11.50′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 35/86	(21(1528)86 Taunton; BA RA) 38/86
	Add	Depth 23 meters	53°47.6′N 0°39.2′E
		R Bn (AERO) at platform	55°28.2′N 5°08.0′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 38/86	(1771, 1932-1934, 2306/86 Taunton) 39/86
	Add	Depths 64 meters Well (PA)	54°02.1′N 2°29.5′E
		42 meters Well	54°03.8′N 1°04.2′E
		17.7 meters Well	53°31.5′N 1°09.6′E
		21 meters Well	53°24.6′N 1°22.5′E
		Depth 35 meters Well marked close N by buoy "Mobil 49-29b-4", Y, spar, Fl Y 10s	53°00.9′N 2°38.3′E
		Depth 21 meters Well marked close N by buoy "Mobil 48-17a-2", Y, spar, Fl Y 10s	53°24.6′N 1°22.5′E
		Platform with light flare symbol	53°05.1′N 2°32.8′E
		Legend "THAMES FIELD"	53°07.0′N 2°32.0′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 39/86	(33(29)86 Brest; 34(2435)86 Taunton) 40/86
	Delete	Legend "Fog Sig",	
		from superbuoy "Dunkerque"	51°02.5′N 1°52.0′E
		from lightship "SANDETTIE"	51°09.2′N 1°47.2′E
	Substitute	Lightfloat "E GOODWIN" Fl 26M Fog Sig R Bn for lightship	51°13′N 1°37′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 40/86	(35(2507)86 Taunton) 42/86
	Add	Depths 39 meters Well	54°13.98′N 2°26.60′E
		38 meters Well	54°01.22′N 1°08.93′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 42/86	(38(1407)86 Kobenhavn) 45/86
	Delete	Abandoned submarine cable between	55°07.0′N 6°51.0′E 55°15.6′N 7°23.5′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 45/86	(76/86 Trinity House; 40(2877)86 Taunton) 46/86
	Delete	Racon at platform	53°50.0′N 0°26.5′E
	Add	Racon to lightship "NEWARP"	52°48.1′N 1°55.5′E
		Dotted-line circle "Well"	54°02.9′N 1°07.6′E
37010 (INT 1043)		20Ed. 3/22/86 LAST NM 46/86	(77/86 TH;9(144)86 's-Grvnhg;41(2958, 2974)86 Tntn) 47/86
	Substitute	Swept depth 29.5 meters Wk for wreck	53°52.9′N 1°28.7′E
	Change	Lightfloat to "E GOODWIN" Fl 26M Fog Sig Racon (See 40/86-37010)	51°13′N 1°37′E
	Add	R Bn at light	51°08′24″N 1°22′18″E
		Danger circle "Well" marked close E by buoy "OM7", Y, spherical, Fl Y 5s	53°33′53″N 4°34′05″E

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37010	(Continued)		47/86
	Add	Depth 24 meters	53°51.3'N 0°48.4'E
		Swept depths 31 meters Wk	53°50.2'N 1°12.2'E
		36 meters Wk	53°57.9'N 1°19.1'E
		30.5 meters Wk	53°54.1'N 1°19.9'E
		35 meters Wk	53°54.9'N 1°23.7'E
		30 meters Wk	53°54.0'N 1°28.6'E
		27 meters Wk	53°51.4'N 1°27.8'E
		26.5 meters Wk	53°50.8'N 1°27.0'E
		36 meters Obstr	53°54.9'N 1°20.2'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 47/86	(36(555)86 's-Gravenhage) 52/86
	Add	Platform "UN-L/11B-PA"	
		with light flare symbol	53°28.4'N 4°29.5'E
		Submarine pipeline between	53°28.4'N 4°29.5'E
			53°24.8'N 4°30.1'E
P 37010	(INT 1043) (Prelim'y)	20Ed. 3/22/86 LAST NM 52/86	(MCNM7866/86) 2/87
		At 1200 GMT on 1 April 1987	
	Delete	Purple dashed line between	53°37.1'N 5°07.0'E
			53°32.5'N 4°43.2'E
		Purple tint (traffic separation zone)	
		bound by limits joining	53°27.5'N 5°00.0'E
			53°26.1'N 4°55.7'E
			53°25.1'N 4°50.7'E
		joining	53°33.2'N 5°02.8'E
			53°30.4'N 4°47.1'E
			53°29.4'N 4°47.3'E
		Buoys "TX7"	53°03.9'N 4°28.0'E
		"TX8"	53°08.3'N 4°16.1'E
		"TX15"	53°21.1'N 4°45.5'E
		"TX16"	53°27.2'N 4°36.8'E
		"TB"	53°29.0'N 4°45.6'E
		"Helder Noord"	53°06.6'N 4°20.6'E
	Change	Designation of "Helder West" to "TX-W"	52°56.3'N 4°01.0'E
	Add	Purple tint (traffic separation zone)	
		bound by limits joining	53°11.0'N 4°35.4'E
			53°22.9'N 4°44.0'E
			53°28.2'N 5°04.0'E
			53°29.6'N 5°11.3'E
			53°29.1'N 5°11.4'E
			53°27.7'N 5°04.3'E
			53°26.0'N 4°57.8'E
			53°15.0'N 4°39.6'E
		joining	53°37.1'N 5°07.0'E
			53°33.0'N 4°49.5'E
			53°36.3'N 4°51.9'E
		joining	53°34.3'N 5°08.6'E
			53°29.1'N 4°46.7'E
			53°26.4'N 4°44.7'E
			53°31.0'N 5°02.2'E
			53°32.4'N 5°09.7'E
		joining	53°28.0'N 4°42.3'E
			53°27.0'N 4°38.1'E
			53°17.3'N 4°32.3'E
			53°09.1'N 4°26.1'E
			53°06.5'N 4°20.9'E
			53°05.5'N 4°23.7'E
			53°12.4'N 4°31.0'E
		joining	53°31.9'N 4°45.1'E
			53°30.0'N 4°37.0'E
			53°35.7'N 4°40.2'E
			53°36.1'N 4°48.1'E

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P 37010	(Continued)		2/87
	Add	joining	53°22.6′N 4°30.0′E 53°18.4′N 4°27.6′E 53°11.0′N 4°22.0′E 53°08.2′N 4°16.4′E
		Purple dashed lines (outside limit of traffic lane) between	53°35.5′N 4°37.2′E 53°22.6′N 4°30.0′E
		between	53°03.9′N 4°27.9′E 53°11.0′N 4°35.4′E
		Superbuoy LANBY "VL-CENTER", RW, Fl 5s Racon	53°27.0′N 4°40.0′E
		Buoy "VL-N", R, can, Fl(2) R 10s Racon	53°35.5′N 4°37.2′E
		Open-outlined arrows indicating flow of traffic oriented 024° 069° 248° 024° 199° 202°	53°24.5′N 4°40.9′E 53°27.3′N 4°53.2′E 53°30.5′N 4°46.0′E 53°34.2′N 4°48.8′E 53°32.9′N 4°36.8′E 53°24.1′N 4°33.5′E
		Note: The above new traffic separation scheme has been adopted by IMO.	
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 2/87	(MCNM7885/87) 5/87
	Add	Dangerous wreck	54°34.8′N 3°43.9′E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 5/87	(16(255), 21(333)86 's-Gravenhage) 7/87
	Change	Characteristic of buoy to L Fl Y 10s	53°32.9′N 3°30.8′E
	Add	Submarine pipeline between (platforms)	53°32.5′N 3°25.0′E 53°34.3′N 3°18.5′E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 7/87	(BA LL; 51(3743)86 Taunton) 9/87
	Delete	Light	53°35′N 0°07′E
	Add	Platform with light flare symbol	53°17.27′N 2°43.41′E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 9/87	(5(345, 346)87 Taunton) 12/87
	Delete	Depth 24 meters Wreck	54°15.9′N 0°42.0′E 53°52.0′N 1°11.0′E
	Add	Depths 27 meters 23.5 meters	54°18.56′N 0°56.28′E 54°16.66′N 0°43.98′E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 12/87	(15/87 Trinity House) 13/87
	Change	Visibility (range) of light to 21M	53°19.5′N 0°34.0′E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 13/87	(MCNM7866/86) 14/87
		Effective 1200 GMT on 1 April 1987	
	Delete	Purple dashed line between	53°37.1′N 5°07.0′E 53°32.5′N 4°43.2′E
		Purple tint (traffic separation zone) bound by limits joining	53°27.5′N 5°00.0′E 53°26.1′N 4°55.7′E 53°25.1′N 4°50.7′E
		joining	53°33.2′N 5°02.8′E 53°30.4′N 4°47.1′E 53°29.4′N 4°47.3′E
		Buoys "TX7" "TX8" "TX15" "TX16" "TB" "Helder Noord"	53°03.9′N 4°28.0′E 53°08.3′N 4°16.1′E 53°21.1′N 4°45.5′E 53°27.2′N 4°36.8′E 53°29.0′N 4°45.6′E 53°06.6′N 4°20.6′E
	Change	Designation of "Helder West" to "TX-W"	52°56.3′N 4°01.0′E

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37010	(Continued)		14/87
	Add	Purple tint (traffic separation zone) bound by limits joining	53°11.0'N 4°35.4'E
			53°22.9'N 4°44.0'E
			53°28.2'N 5°04.0'E
			53°29.6'N 5°11.3'E
			53°29.1'N 5°11.4'E
			53°27.7'N 5°04.3'E
			53°26.0'N 4°57.8'E
			53°15.0'N 4°39.6'E
		joining	53°37.1'N 5°07.0'E
			53°33.0'N 4°49.5'E
			53°36.3'N 4°51.9'E
		joining	53°34.3'N 5°08.6'E
			53°29.1'N 4°46.7'E
			53°26.4'N 4°44.7'E
			53°31.0'N 5°02.2'E
			53°32.4'N 5°09.7'E
		joining	53°28.0'N 4°42.3'E
			53°27.0'N 4°38.1'E
			53°17.3'N 4°32.3'E
			53°09.1'N 4°26.1'E
			53°06.5'N 4°20.9'E
			53°05.5'N 4°23.7'E
			53°12.4'N 4°31.0'E
		joining	53°31.9'N 4°45.1'E
			53°30.0'N 4°37.0'E
			53°35.7'N 4°40.2'E
			53°36.1'N 4°48.1'E
		joining	53°22.6'N 4°30.0'E
			53°18.4'N 4°27.6'E
			53°11.0'N 4°22.0'E
			53°08.2'N 4°16.4'E
		Purple dashed lines (outside limit of traffic lane) between	53°35.5'N 4°37.2'E
			53°22.6'N 4°30.0'E
		between	53°03.9'N 4°27.9'E
			53°11.0'N 4°35.4'E
		Superbuoy LANBY "VL-CENTER", RW, Fl 5s Racon	53°27.0'N 4°40.0'E
		Buoy "VL-N", R, can, Fl(2) R 10s Racon	53°35.5'N 4°37.2'E
		Open-outlined arrows indicating flow of traffic oriented 024°	53°24.5'N 4°40.9'E
		069°	53°27.3'N 4°53.2'E
		248°	53°30.5'N 4°46.0'E
		024°	53°34.2'N 4°48.8'E
		199°	53°32.9'N 4°36.8'E
		202°	53°24.1'N 4°33.5'E
		Note: The above new traffic separation scheme has been adopted by IMO. (Supersedes 2/87 P-37010)	
37010	(INT 1043) 20Ed. 3/22/86 LAST NM 14/87		(3(182), 9(682)87 Taunton; 17/87 Trinity House) 15/87
	Add	Racon at lightship "DUDGEON"	53°15.2'N 1°13.5'E
		Submarine pipeline with legend "Gas (see Note) under Constr" joining	53°39.8'N 0°07.0'E
			53°57.3'N 0°31.3'E
			54°01.9'N 0°43.7'E
			54°02.1'N 0°44.6'E
			54°02.7'N 0°45.5'E
			54°04.4'N 0°46.9'E
			54°04.9'N 0°48.0'E
			54°04.8'N 0°49.4'E
			54°03.5'N 0°54.1'E
			54°01.7'N 0°58.0'E
		Depth 20.5 meters Well	53°33.2'N 1°03.2'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 15/87 (11(830)87 Taunton) 18/87
Add Depths 30 meters 52°16.68'N 2°24.85'E
30 meters Wk 52°14.47'N 2°24.20'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 18/87 (13(174)87 's-Gravenhage) 21/87
Add Swept depth 21 meters Wk 53°54.2'N 5°50.7'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 21/87 (14(1078, 1079)87 Taunton) 22/87
Add Dotted-line circle "Well" 54°02.32'N 1°03.58'E
53°30.55'N 2°10.20'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 22/87 (17(1290, 1291)87 Taunton) 26/87
Delete Depth 30 meters Well 53°21.0'N 2°02.8'E

Add Platforms, each with light flare symbol
"Cleeton Gas Field" 54°02.03'N 0°43.68'E
(undesignated) 53°23.40'N 2°00.33'E
"Vanguard Field" 53°22.70'N 2°06.70'E
"Valiant Field" 53°19.10'N 2°05.75'E
"Vulcan Field" 53°14.87'N 2°01.47'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 26/87 (21(1570)87 Taunton) 29/87
Add Submarine pipeline between 53°17.27'N 2°43.41'E
53°16.80'N 2°41.45'E
(See 9/87-37010)

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 29/87 (27(1999)87 Taunton) 44/87
Add Swept depth 22.5 meters Wk 53°49.6'N 2°23.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 44/87 (30(2239)87 Taunton) 45/87
Add Depth 29 meters Wk 53°47.5'N 2°46.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 45/87 (32(2400), 33(2486), 34(2573)87 Taunton) 47/87
Delete Depth 24 meters Wk 54°12.3'N 1°45.8'E

Add Depths 19.6 meters Wk 54°13.0'N 1°46.2'E
25 meters "Rep (1987)" 53°30.4'N 2°57.1'E
24.5 meters "Rep (1987)" 53°32.6'N 2°53.9'E
13.7 meters Wk 53°38.8'N 1°05.2'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 47/87 (47/87 Trinity House) 50/87
Substitute Superbuoy LANBY "Varne",
Fl R 22M Fog Sig Racon
for lightship 51°01.2'N 1°24.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 50/87 (42(3164)87 Taunton) 4/88
Substitute Swept depths
36 meters Wk for wreck 54°15.7'N 1°50.1'E
31 meters Wk for 33 meters Wk 53°59.0'N 1°33.2'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 4/88 (Fr LL) 5/88
Change Visibility (range) of superbuoy
"Dunkerque" to 25M 51°03.0'N 1°52.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 5/88 (BA LL) 9/88
Change Visibility (range) of superbuoy to 19M 51°01.2'N 1°24.0'E
(See 50/87-37010)

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 9/88 (51(101)87 Hamburg) 11/88
Add Depth 35.9 meters Wk 54°24.7'N 5°54.1'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 11/88 (4(299)88 Taunton) 13/88
Delete Depth 30 meters Wk 53°51.5'N 2°22.0'E

Add Swept depth 32 meters Wk 53°53.7'N 2°45.2'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 13/88 (6(472)88 Taunton) 14/88
Substitute Depth 36 meters Wk for 26 meters Wk 53°37.0'N 3°36.7'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 14/88 (4(76)88 's-Gravenhage) 15/88
Delete Depth 28 meters Wk 53°03.5'N 3°22.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 15/88 (25-27/88 Trinity House) 20/88
Delete Lightship 51°30.6'N 1°23.0'E
51°20.2'N 1°33.5'E

Superbuoy LANBY 51°44.0'N 1°58.0'E

Change Light to Fl 23M R Bn Racon 52°55.5'N 1°19.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 20/88 (29/88 Trinity Hous

Delete	Buoy		53°22.8'N
Relocate	Lightship "DUDGEON" close ENE to		53°16.6'N 1

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 22/88 (15(1142, 1143)88 Taunton; 27/88 House)

Delete	Platform "K13-D"	53°17.0'N 3
	Lightship	52°58.6'N 1'
Add	Platforms with light flare symbol	54°01.8'N 0°
		54°03.6'N 0°
		54°05.0'N 0°
	Legend "Ravenspurn South Field"	54°07.0'N 0°

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 25/88 (23(50, 1001)88 Hamburg)

Substitute	Swept depth 32.4 meters Wk for 30.5 meters Wk	54°54.5'N 6°0
Add	Dangerous Wk	54°14.8'N 5°0

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 31/88 (26(331, 333, 339)88 's-Gravenhage) 3

Substitute	Depth 27 meters Wk for dangerous wreck (See 31/88-37010)	54°14.8'N 5°01
Change	Period of buoys, each to 12s	
	"NAM 24"	54°59.9'N 4°54.
	"NAM 28"	54°03.2'N 4°31.
	"NAM 29"	54°02.7'N 4°26.
Add	Period 12s to buoy "OM 6"	54°20.0'N 2°58.
	5s to buoy "OM 3"	54°18.0'N 3°10.
	Depth 21 meters Well marked close SE by buoy "NAM 52" Y, spherical, Fl Y 5s	53°12.0'N 4°06.2

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 33/88 (26(1955, 1956)88 Taunton) 34/

Delete	Swept depth 29 meters Wk	53°17.1'N 2°49.0
Add	Danger circle "Well"	52°58.3'N 2°13.9

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 34/88 (20(1001)88 Hamburg; 28(2109)88 Taunton) 35/

Substitute	Buoy "Borkumriff" RW, pillar, ball topmark, Oc(3) 15s Racon for lightship	53°47'N 6°22
Add	Depth 40 meters Well	54°11.0'N 2°11.3

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 35/88 (29(2191)88 Taunton) 36/

Substitute	Depth 17.2 meters Wellhead for 17.7 meters Well	53°31.5'N 1°09.6

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 36/88 (29(367, 371)88 's-Gravenhage; 29(1001) Hamburg) 37/

Delete	Wreck	54°07.0'N 3°26.(
		54°15.0'N 4°00.(
		54°16.0'N 3°46.(
		54°14.1'N 3°55.(
		54°16.8'N 3°25.
		54°18.1'N 4°14.(
		54°10.0'N 3°45.(
		54°14.8'N 4°12.
	Depth 42 meters Wk	54°10.8'N 4°16.
	Dangerous wreck	54°19.8'N 3°32
Substitute	Depths 30 meters Wk for wreck	54°28.8'N 3°2
	30 meters Wk for wreck	54°23.0'N 4°2
	32 meters Wk for wreck	53°45.0'N 3°5
	39 meters Wk for wreck	53°38.9'N 3°1
	Lightship "TW/Ems" Oc 17M HORN Racon for buoy	54°10.0'N

(continued on next page)

37010	(Continued)		37/88
	Add	Depths 38 meters Wk	52°09.7'N 2°45.7'E
		40 meters Wk	54°03.5'N 4°14.8'E
		37 meters Wk	54°08.3'N 3°41.8'E
		39 meters Wk	54°09.0'N 4°08.4'E
		39 meters Wk	54°14.6'N 3°47.1'E
		45 meters Wk	54°15.6'N 4°17.0'E
		46 meters Wk	54°17.4'N 4°03.0'E
		37 meters Wk	54°18.2'N 3°45.5'E
		38 meters Wk	54°18.3'N 3°43.4'E
		42 meters Wk	54°19.0'N 3°40.9'E
		30 meters Wk	54°10.0'N 3°46.3'E
		44 meters Wk	54°10.3'N 4°17.0'E
		48 meters Wk	54°14.4'N 4°12.2'E
		35 meters Wk	54°19.9'N 3°31.7'E
		30 meters Wk	53°48.4'N 4°49.2'E
		Danger circle "Obstr"	54°07.5'N 3°53.5'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 37/88	(47/88 Trinity House) 38/88
	Delete	R Bn and legend "Fog Sig" at light	54°42.0'N 1°10.5'W
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 38/88	(32(2421)88 Taunton) 39/88
	Substitute	Depth 29 meters Well for 31 meters Well	53°02.5'N 2°34.0'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 39/88	(MCNM8127/88) 42/88
		Effective 0001 GMT 15 October 1988	
	Add	Purple composite line (inshore traffic zone limit) between	53°54.5'N 7°42.5'E
			53°47.7'N 7°52.0'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 42/88	(35(2645)88 Taunton; 40/88 Trinity House) 43/88
	Delete	Light and R Bn	51°08.4'N 1°22.3'E
		Note: RDF remains	
	Add	Danger circle "Well"	52°56.8'N 2°09.3'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 43/88	(35(433)88 's-Gravenhage; 36(2690)88 Taunton) 44/88
	Delete	Depth 23 meters	53°27.2'N 1°22.9'E
	Add	Platform "L7-N" with light flare symbol	53°34.4'N 4°10.6'E
		Danger circle "Well"	53°27.1'N 1°22.9'E
			53°24.9'N 1°16.4'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 44/88	(36(19)88 Brest) 45/88
	Delete	R Bn at light	50°52'N 1°35'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 45/88	(38(2813, 2818)88 Taunton) 46/88
	Add	Danger circle "Wells"	53°04.7'N 1°53.3'E
		Racon at platform	52°18.5'N 3°46.7'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 46/88	(40(2966, 2975)88 Taunton) 47/88
	Delete	Pilot station symbol	51°03.5'N 1°10.0'E
	Add	Platform with light flare symbol	54°01.9'N 1°06.2'E
		Legend "Ravenspurn North Field"	54°02.0'N 1°15.0'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 47/88	(54/88 Trinity House; 41(3036)88 Taunton) 48/88
	Delete	Light	54°58.3'N 1°21.8'W
		Note: R Bn remains	
	Substitute	Platform with light flare symbol for danger circle "Well" (See 43/88-37010)	52°56.8'N 2°09.3'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 48/88	(39(480), 40(493)88 's-Gravenhage) 50/88
	Add	Platform with light flare symbol	53°15.8'N 4°14.9'E
		Depth 34 meters Well marked close E by buoy "Petro 25" Y, spherical, Fl Y 5s	53°41.8'N 3°20.4'E
37010	(INT 1043)	20Ed. 3/22/86 LAST NM 50/88	(Fr LL) 2/89
	Change	Visibility (range) of light to 28M	51°03.0'N 2°22.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 2/89 (HNNM7618/85) 3/89

Delete
Depths 14 meters Wk (PA) 54°25.0'N 1°57.8'E
36 meters Wk 54°15.1'N 4°59.7'E
27 meters Wk 54°14.8'N 5°01.5'E
(See 33/88-37010)

Substitute
Swept depth 29.5 meters Wk for depth 17 meters Wk 53°52.0'N 4°08.7'E

Change
Note No. 1 to
"1. The easterly deep water route, via S2 lightbuoy, was closely surveyed in 1987. The least depth along the route is 26.5 meters." 51°43.0'N 1°20.0'E

Add
Depths 30 meters Wk 54°14.9'N 5°00.2'E
37 meters Wk 52°05.1'N 2°41.7'E

Danger circle "Well" 54°24.6'N 1°58.4'E
Dangerous wreck 53°55.7'N 5°27.9'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 3/89 (52(1748)88 Kobenhavn) 8/89

Add
Submarine cable joining
55°40.0'N 2°45.0'E
55°23.0'N 2°08.5'E
55°14.9'N 1°51.7'E
55°04.5'N 1°30.0'E
54°49.5'N 1°07.9'E
54°48.5'N 1°05.6'E
54°42.0'N 0°48.0'E
54°37.3'N 0°37.8'E
54°29.0'N 0°20.0'E
54°23.9'N 0°08.4'E
54°19.0'N 0°03.3'W
54°13.7'N 0°10.3'W
54°12.1'N 0°11.4'W
54°12.1'N 0°14.0'W
54°12.0'N 0°15.3'W
54°12.6'N 0°17.0'W

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 8/89 (57/88 Trinity House) 9/89

Substitute
Buoy "Humber" RW, pillar, ball topmark, L Fl 10s Fog Sig Racon for lightship 53°36.7'N 0°22.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 9/89 (4(314), 5(389)89 Taunton) 12/89

Delete
Legend
"Obstrs (marked by lighted buoys)" 53°13.2'N 2°42.5'E

Substitute
Depth 26.5 meters for 25 meters 52°00.3'N 2°36.1'E

Add
Danger circle "Well" 53°09.5'N 2°44.5'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 12/89 (2(1002)89 Hamburg) 13/89

Substitute
Buoy "Weser" RW, pillar, ball topmark, Iso 5s Racon for lightship 53°54.2'N 7°50.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 13/89 (11(881)89 Taunton) 19/89

Substitute
Depth 24 meters Well for danger circle "Well" 53°44.0'N 1°13.1'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 19/89 (8/89 Trinity House; 13(1002)89 Taunton) 20/89

Change
Lightship to "DOWSING" Fl(2) 23M Fog Sig Racon 53°34.0'N 0°50.2'E

Add
Danger circle "Well" 53°35.2'N 2°17.9'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 20/89 (15(1153)89 Taunton) 23/89

Delete
Swept depth 15.5 meters Wk 53°34.7'N 2°21.8'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 23/89 (11/89 Trinity House) 25/89

Add
Racon at light 52°05.0'N 1°34.5'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 25/89 (14(250)89 's-Gravenhage) 26/89

Substitute
Depths
31 meters Wks for 28 meters Wk 54°07.8'N 5°35.0'E
33 meters Wk for 30.5 meters Wk 54°02.3'N 5°07.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 26/89 (12/89 Trinity House) 27/89
Change
Lightship to "SANDETTIE".
Fl 24M Fog Sig Racon 51°09.2'N 1°47.2'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 27/89 (17(291), 18(302)89 's-Gravenhage) 28/89
Add
Depths 34 meters Well 53°48.3'N 2°56.7'E
19 meters Well 53°23.0'N 3°54.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 28/89 (22(1672)89 Taunton) 30/89
Add
Legend "Amethyst Gas Field" 53°36.0'N 0°37.0'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 30/89 (24(1787)89 Taunton) 32/89
Add
Danger circle "Well" marked close N
by buoy Y, pillar, "X" topmark,
Fl Y 8s BELL 53°45.7'N 1°42.5'E

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 32/89 (28(2084, 2085)89 Taunton) 36/89
Add
Danger circle "Well" 53°20.1'N 2°13.6'E
Platform with light flare symbol 53°18.2'N 2°30.0'E

SUBREGION 37

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 36/89 (25(22)89 Brest) 37/89
Substitute
Superbuoy LANBY "SANDETTIE"
R, Fl 20M Racon for lightship 51°09.2'N 1°47.2'E
(Supersedes 27/89-37010)

37010 (INT 1043) 20Ed. 3/22/86 LAST NM 37/89 (33(510)89 's-Gravenhage) 43/89
Delete
Buoy "VL-N" 53°35.5'N 4°37.2'E

★37024 (INT 1080) 1Ed. 5/14/88 NEW CHART (DMAHTC; Fr LL; Spn LL) 33/88
Delete
Visibility (range) 8M from buoy 46°05.7'N 1°42.0'W
and change color to RW

R Bn at light 46°29.4'N 1°48.3'W

Change
Legend "Lanby" to "R Bn" 48°32.0'N 5°49.6'W
Light to Fl(5) 15M SIREN 48°31.6'N 4°48.8'W
Visibility (range) of light to 34M 48°27.9'N 5°08.0'W

Characteristic of buoys to VQ(9) 48°03.6'N 5°07.5'W
Q(3) 46°09.2'N 2°21.2'W
Q(9) 46°12.9'N 2°31.4'W
Fl(2) R 46°10.0'N 2°27.0'W

Characteristic of lights to Oc(2+3) 43°41.9'N 7°26.2'W
Oc(3) 43°32.9'N 5°24.0'W

Add
R Bn at light 46°43.1'N 2°22.9'W

37024 (INT 1080) 1Ed. 5/14/88 LAST NM 33/88 (44(3263)88 Taunton) 53/88
Add
Buoy "ODAS 1GB" Y, pillar,
Fl(5) Y 20s 48°38.2'N 8°55.1'W

37024 (INT 1080) 1Ed. 5/14/88 LAST NM 53/88 (3(23)89 Brest; 45(1094)88 Cadiz) 12/89
Delete
R Bn and SIREN at light 47°18.7'N 3°14.0'W
Depth 54 meters (PA) 42°59.5'N 9°39.0'W

37024 (INT 1080) 1Ed. 5/14/88 LAST NM 12/89 (8(599)89 Taunton; 2(41)89 Cadiz) 16/89
Change
Light to Fl(1+2) 22M 43°26.3'N 4°02.7'W

Add
Submarine cable joining 48°55.8'N 7°27.5'W
48°53.6'N 7°28.5'W
48°51.3'N 7°24.2'W
48°04.9'N 7°42.5'W
47°54.8'N 7°51.0'W
47°49.1'N 8°00.1'W
47°46.2'N 8°07.2'W

★37025 (INT 1080) 25Ed. 5/14/88 NEW EDITION (DMAHTC; Fr LL; Spn LL) 33/88
Delete
Visibility (range) 8M from buoy 46°05.7'N 1°42.0'W
and change color to RW

R Bn at light 46°29.4'N 1°48.3'W

Change
Legend "Lanby" to "R Bn" 48°32.0'N 5°49.6'W
Light to Fl(5) 15M SIREN 48°31.6'N 4°48.8'W
Visibility (range) of light to 34M 48°27.9'N 5°08.0'W

(continued on next page)

★37025 (Continued) 33/88

Change — Characteristic of buoys to VQ(9) — 48°03.6′N 5°07.5′W
Q(3) — 46°09.2′N 2°21.2′W
Q(9) — 46°12.9′N 2°31.4′W
Fl(2) R — 46°10.0′N 2°27.0′W

Characteristic of lights to Oc(2+3) — 43°41.9′N 7°26.2′W
Oc(3) — 43°32.9′N 5°24.0′W

Add — R Bn at light — 46°43.1′N 2°22.9′W

37025 (INT 1080) 25Ed. 5/14/88 LAST NM 33/88 — (44(3263)88 Taunton) 53/88
Add — Buoy "ODAS 1GB" Y. pillar. Fl(5) Y 20s — 48°38.2′N 8°55.1′W

37025 (INT 1080) 25Ed. 5/14/88 LAST NM 53/88 — (3(23)89 Brest; 45(1094)88 Cadiz) 12/89
Delete — R Bn and SIREN at light — 47°18.7′N 3°14.0′W
Depth 54 meters (PA) — 42°59.5′N 9°39.0′W

37025 (INT 1080) 25Ed. 5/14/88 LAST NM 12/89 — (8(599)89 Taunton; 2(41)89 Cadiz) 16/89
Change — Light to Fl(1+2) 22M — 43°26.3′N 4°02.7′W

Add — Submarine cable joining
48°55.8′N 7°27.5′W
48°53.6′N 7°28.5′W
48°51.3′N 7°24.2′W
48°04.9′N 7°42.5′W
47°54.8′N 7°51.0′W
47°49.1′N 8°00.1′W
47°46.2′N 8°07.2′W

★37030 11Ed. 4/10/82 NEW EDITION — (DMAHTC; BA LL) 24/82
Change — Visibility (range) of light to 4M (Previously published 19/82) — 43°37.2′N 5°47.2′W

Change — Light to Oc 3½s 141ft 18M NAUTO (Previously published 20/82) — 43°23.4′N 4°23.4′W

Change — Light to Fl(2) 10s 262ft 25M SIREN Mo(G) — 43°34.3′N 5°42.0′W

Period of light to 12s — 43°30.6′N 3°34.9′W

37030 11Ed. 4/10/82 LAST NM 24/82 — (23(28)82 Brest) 50/82
Add — Position circle "Tr" — 44°22.75′N 1°13.90′W

37030 11Ed. 4/10/82 LAST NM 50/82 — (26(1055)83 Cadiz; Spn LL) 42/83
Change — Light to Iso 2s or Oc(1+2) 16s 131ft 12M NAUTO Mo(C) — 43°35.5′N 5°45.8′W

Add — Submerged wellhead — 43°36.9′N 4°43.0′W

37030 11Ed. 4/10/82 LAST NM 42/83 — (43(18)83 Brest) 52/83
Add — Danger circle "Obstr (Fish haven)" — 44°30.2′N 1°19.4′W

37030 11Ed. 4/10/82 LAST NM 52/83 — (42(38)84 Brest) 11/85
Add — Wreck — 44°35.9′N 1°27.2′W

37030 11Ed. 4/10/82 LAST NM 11/85 — (44(1607)84 Cadiz; 6(30)85 Brest) 17/85
Change — Lights to Oc(3) 12s 233ft 13M — 43°30.6′N 3°34.9′W
Iso 7M — 43°31.9′N 1°32.5′W
QG 7M — 43°31.3′N 1°32.3′W

37030 11Ed. 4/10/82 LAST NM 17/85 — (Spn LL) 30/85
Change — Light to Oc(3) 16s 233ft 17M (See 17/85-37030) — 43°30.6′N 3°34.9′W

37030 11Ed. 4/10/82 LAST NM 30/85 — (28(33)85 Brest) 37/85
Add — Depth 10¾ fathoms (unsurveyed) (PD) — 43°59.4′N 1°29.2′W

37030 11Ed. 4/10/82 LAST NM 37/85 — (Spn LL) 47/85
Change — Period of light to 12s — 43°18.1′N 2°15.3′W

37030 11Ed. 4/10/82 LAST NM 47/85 — (Spn LL) 8/86
Change — Light to Oc(2) 10s 131ft 13M NAUTO Mo(C) — 43°35.6′N 5°45.8′W

37030 11Ed. 4/10/82 LAST NM 8/86 (8(223)86 Cadiz; 10(25)86 Brest) 18/86
Change Light to Fl G 4s 75ft 14M
Racon Ra Ref 43°22.7′N 3°05.1′W
Visibility (range) of light (Fl R) to 24M 44°38.7′N 1°15.0′W

37030 11Ed. 4/10/82 LAST NM 18/86 (21(25)86 Brest) 29/86
Change Light to Q(9) 8M 43°31.3′N 1°32.2′W

37030 11Ed. 4/10/82 LAST NM 29/86 (30(20)86 Brest) 37/86
Add Wreck (PD) 43°45.8′N 1°42.1′W

37030 11Ed. 4/10/82 LAST NM 37/86 (37(31)86 Brest) 44/86
Change Legend to "2 QG 13/17M" 43°22.5′N 1°36.9′W

37030 11Ed. 4/10/82 LAST NM 44/86 (Spn LL) 51/86
Change Lights to Oc 4s 502ft 13M 43°20.0′N 1°56.2′W
Fl(2) 10s 213ft 23M 43°23.4′N 1°47.7′W

37030 11Ed. 4/10/82 LAST NM 51/86 (44(3179)86 Taunton; Spn CH 39) 1/87
Change Buoy to Y, spherical, Fl(5) Y 43°23.9′N 3°08.7′W

37030 11Ed. 4/10/82 LAST NM 1/87 (2(26)87 Brest) 11/87
Add Dangerous wreck 44°40.4′N 1°21.3′W

37030 11Ed. 4/10/82 LAST NM 11/87 (Spn LL) 13/87
Change Light to Fl(4) 24s 159ft 20M SIREN 43°22.9′N 3°13.0′W

37030 11Ed. 4/10/82 LAST NM 13/87 (8(20)87 Brest) 16/87
Delete Bn 43°39.5′N 1°26.4′W
Note: Light remains

37030 11Ed. 4/10/82 LAST NM 16/87 (3(66, 80)87 Cadiz) 24/87
Change Visibility (range) of light to 12M 43°18.1′N 2°15.2′W
Legend "FS" to "SIREN" 43°19.8′N 2°00.0′W

37030 11Ed. 4/10/82 LAST NM 24/87 (10(281)87 Cadiz) 31/87
Add Depth 13 fathoms 43°31.9′N 3°51.4′W

37030 11Ed. 4/10/82 LAST NM 31/87 (9(244)87 Cadiz) 35/87
Change Visibility (range) of light to 21M 43°28.3′N 5°05.0′W

37030 11Ed. 4/10/82 LAST NM 35/87 (28(882)87 Cadiz) 46/87
Change Light to Fl(1+4) 20s 79ft 8M 43°28.0′N 3°45.8′W

37030 11Ed. 4/10/82 LAST NM 46/87 (34(1018)87 Cadiz; Spn LL) 50/87
Change Light to Fl(2) 10s 262ft 18M 43°34.4′N 5°42.1′W

37030 11Ed. 4/10/82 LAST NM 50/87 (38(29)87 Brest) 51/87
Change Visibility (range) of light (Fl R) to 27M 44°38.7′N 1°15.0′W

37030 11Ed. 4/10/82 LAST NM 51/87 (22(272)87 Cadiz) 52/87
Change Buoy to Y, pillar, "X" topmark, Fl(5) Y 43°23.9′N 3°08.7′W
(See 1/87-37030)

37030 11Ed. 4/10/82 LAST NM 52/87 (42(38)87 Brest) 1/88
Add Dangerous wreck (PD) 43°31.0′N 1°36.1′W

37030 11Ed. 4/10/82 LAST NM 1/88 (46(31)87 Brest) 4/88
Add Buoy (mooring) 44°22.5′N 1°26.2′W

37030 11Ed. 4/10/82 LAST NM 4/88 (1(27)88 Brest) 12/88
Delete Buoy 44°30.0′N 1°19.7′W
Relocate Buoy close SE to and add light L Fl 10s 44°31.8′N 1°18.3′W

37030 11Ed. 4/10/82 LAST NM 12/88 (44(1324)87 Cadiz) 17/88
Add Buoy "ODAS" Y, pillar, Fl(5) Y 20s 43°35.5′N 3°11.6′W

37030 11Ed. 4/10/82 LAST NM 17/88 (4(54)88 Cadiz) 20/88
Add Depth 20 fathoms 43°40.7′N 5°52.7′W

37030 11Ed. 4/10/82 LAST NM 20/88 (Spn LL) 29/88
Change Light to Oc WR 4s 131ft 15/13M 43°35.8′N 5°56.6′W

37030	11Ed. 4/10/82 LAST NM 29/88		(28(20)88 Brest) 37/88
	Relocate	Buoy (44°31.8′N 1°18.3′W) to	44°31.5′N 1°18.1′W
		(See 12/88-37030)	
37030	11Ed. 4/10/82 LAST NM 37/88		
	Relocate	Buoy "ODAS"	(28(695)88 Cadiz) 41/88
		(43°35.5′N 3°11.6′W) to	43°35.6′N 3°03.9′W
		(See 17/88-37030)	
37030	11Ed. 4/10/82 LAST NM 41/88		(Spn LL) 14/89
	Change	Visibility (range) of lights to 21M	43°29.3′N 3°47.5′W
		13M	43°23.5′N 4°23.5′W
		15M	43°32.8′N 5°24.2′W
		21M	43°39.5′N 5°51.0′W
37030	11Ed. 4/10/82 LAST NM 14/89		(2(41)89 Cadiz) 16/89
	Change	Light to Fl(1+2) 24s 115ft 22M	43°26.5′N 4°02.6′W
37030	11Ed. 4/10/82 LAST NM 16/89		(27(28)89 Brest) 39/89
	Relocate	Buoy (44°31.5′N 1°18.1′W) to	44°31.2′N 1°18.4′W
37030	11Ed. 4/10/82 LAST NM 39/89		(34(28)89 Brest) 44/89
	Add	Dotted-line circle "Obstr" marked	
		close by buoy, white can	44°23.0′N 1°26.0′W

★**37035**	14Ed. 6/16/84	NEW EDITION	(DMAHTC) 33/84
	Change	Light to Oc(4) 15s 112ft 16M	
		SIREN Mo(D)	43°34.0′N 6°08.8′W
		(Previously published 29/84)	
	Add	SIREN at light	
		(Previously published 30/84)	43°33.7′N 7°02.5′W
37035	14Ed. 6/16/84 LAST NM 33/84		(33(1188)84 Cadiz) 4/85
	Add	Light Fl 7½s 308ft 21M	43°44.1′N 7°31.5′W
37035	14Ed. 6/16/84 LAST NM 4/85		(52(1947)84 Cadiz) 20/85
	Add	Light Oc 8s 407ft 9M	43°46.3′N 7°52.2′W
37035	14Ed. 6/16/84 LAST NM 20/85		(Spn LL) 27/85
	Change	Visibility (range) of lights to 23M	43°21.5′N 8°50.6′W
		11M	43°27.7′N 8°20.5′W
		24M	43°34.2′N 8°19.0′W
37035	14Ed. 6/16/84 LAST NM 27/85		(31(1145)85 Cadiz) 47/85
	Add	Light Fl(2) 7s 18m 15M	43°33.4′N 7°01.8′W
37035	14Ed. 6/16/84 LAST NM 47/85		(Spn LL) 8/86
	Change	Light to Oc(2) 10s 131ft 13M NAUTO	43°35.7′N 5°45.7′W
37035	14Ed. 6/16/84 LAST NM 8/86		(Spn LL) 9/86
	Change	Period of light to 14s	42°11.6′N 8°53.3′W
37035	14Ed. 6/16/84 LAST NM 9/86		(47(1756)85 Cadiz) 14/86
	Substitute	Dangerous wreck for stranded wreck	42°24.2′N 8°52.3′W
37035	14Ed. 6/16/84 LAST NM 14/86		(11(340)86 Cadiz) 28/86
	Add	Buoy Y, spherical, Fl(5) Y 20s	43°47.3′N 8°14.0′W
37035	14Ed. 6/16/84 LAST NM 28/86		(17(536)86 Cadiz) 35/86
	Add	Depth 8 fathoms	42°12.3′N 8°55.6′W
37035	14Ed. 6/16/84 LAST NM 35/86		(Spn LL) 4/87
	Change	Characteristic of light to Fl 5s	43°27.5′N 8°20.3′W
37035	14Ed. 6/16/84 LAST NM 4/87		(Spn LL) 13/87
	Change	Light to Oc(3) 8s 177ft 14M SIREN	43°33.0′N 6°32.0′W
	Add	Racon at light	42°11.1′N 8°48.9′W
37035	14Ed. 6/16/84 LAST NM 13/87		(4(91), 10(282)87 Cadiz) 31/87
	Change	Visibility (range) of light to 11M	43°13.9′N 9°00.7′W
		Light to Fl 6s 125ft 10M	43°16.6′N 8°59.3′W
	Add	Buoy, red and black bands, can,	
		Fl(4+1) 15s	42°30.8′N 8°55.8′W
37035	14Ed. 6/16/84 LAST NM 31/87		(11(308)87 Cadiz) 35/87
	Add	Wreck	43°40.9′N 6°02.3′W

SUBREGION 37

Chart	Edition / Action	Correction	Source / Position
37035	14Ed. 6/16/84 LAST NM 35/87		(34(1018)87 Cadiz; Spn LL) 50/87
	Change	Light to Fl(2) 10s 262ft 18M	43°34.4'N 5°42.1'W
37035	14Ed. 6/16/84 LAST NM 50/87		(Spn LL; 34(1019, 1021)87 Cadiz) 1/88
	Change	Characteristic of light to Fl(4) 24s	43°45.5'N 7°37.8'W
		Light to Fl(2) 14M	43°34.0'N 6°04.7'W
	Add	Depth 30 fathoms	43°16.8'N 9°07.8'W
37035	14Ed. 6/16/84 LAST NM 1/88		(4(54)88 Cadiz) 20/88
	Add	Depth 20 fathoms	43°40.7'N 5°52.7'W
37035	14Ed. 6/16/84 LAST NM 20/88		(33(801)88 Cadiz) 50/88
	Substitute	Depth 9¾ fathoms for 13 fathoms	43°41.2'N 8°15.5'W
37035	14Ed. 6/16/84 LAST NM 50/88		(45(1094)88 Cadiz) 12/89
	Delete	Depth 29 fathoms (PA)	42°59.2'N 9°38.7'W
37035	14Ed. 6/16/84 LAST NM 12/89		(Spn LL) 14/89
	Change	Visibility (range) of lights to 21M	43°39.2'N 5°50.8'W
		15/13M	43°36.0'N 5°56.8'W
		18M	43°35.7'N 6°14.6'W
		21M	43°34.0'N 6°28.0'W
		18M	43°33.7'N 6°44.0'W
		18M	43°34.6'N 6°56.6'W
		25M	43°47.2'N 7°41.1'W
★37041	14Ed. 3/10/84	NEW EDITION	(DMAHTC) 18/84
37041	14Ed. 3/10/84 LAST NM 18/84		(28(1797)84 Taunton) 34/84
	Change	Shape of buoys to	
		spherical and delete BELL	50°00.2'N 4°59.5'W
		conical and add designation "2D"	50°04.9'N 5°00.7'W
37041	14Ed. 3/10/84 LAST NM 34/84		(51(3360)84 Taunton) 7/85
	Delete	Position circle "FS"	50°08.64'N 5°02.58'W
	Add	RDF	50°08.68'N 5°02.66'W
37041	14Ed. 3/10/84 LAST NM 7/85		(27(1915)86 Taunton) 39/86
	Add	Depth 7 meters Wk	50°05.60'N 5°05.53'W
37041	14Ed. 3/10/84 LAST NM 39/86		(BA CH 154) 42/86
	Relocate	Buoy close SSW to	50°00'05"N 4°59'36"W
		and add designation "Culdrose"	
		Pilot station symbol close W to	50°04'57"N 5°00'34"W
		and add designation "Falmouth"	
	Substitute	Depth 15 meters Wk for	
		dangerous wreck	50°00'07"N 5°07'27"W
	Change	Designation of buoy "2D" to	
		Helston"	50°04.9'N 5°00.7'W
		Color of buoy to Y	49°58.3'N 5°10.7'W
	Add	Buoys BYB, spar,	
		double cone topmark	
		bases together	50°05'14"N 5°05'21"W
		Y, spherical	50°03'55"N 5°02'40"W
		Foul ground symbol	50°07'30"N 4°54'55"W
		"Foul Area" bound by dotted-line	
		circle, radius 900 feet, centered	50°07'24"N 4°55'54"W
37041	14Ed. 3/10/84 LAST NM 42/86		(20(1495)88 Taunton) 29/88
	Add	Light Fl G 5s to buoy	50°06.1'N 5°04.9'W
37041	14Ed. 3/10/84 LAST NM 29/88		(BA CH 1267) 5/89
	Add	Depth 56 meters Wk	50°02'42"N 4°59'12"W
★37042	3Ed. 1/26/80	NEW EDITION	(DMAHTC) 13/80
	Add	Note from back of Section I	50°09.7'N 5°00.6'W

37042	3Ed. 1/26/80 LAST NM 13/80		(42(2437)81 Taunton) 52/81
	Delete	Buoys (mooring)	50°11.20′N 5°02.12′W
			50°11.27′N 5°02.27′W
			50°13.44′N 5°00.94′W
			50°13.53′N 5°00.86′W
37042	3Ed. 1/26/80 LAST NM 52/81		(BA LL) 18/83
	Change	Characteristic of light to FR	50°09.65′N 5°04.35′W
37042	3Ed. 1/26/80 LAST NM 18/83		(BA CH 18) 24/83
	Delete	Light	50°09.75′N 5°04.16′W
37042	3Ed. 1/26/80 LAST NM 24/83		(BA LL) 11/84
	Change	Characteristic of light to Fl R 2s (Supersedes 18/83-37042)	50°09.65′N 5°04.35′W
★37042	3Ed. 1/26/80 LAST NM 11/84		(DMAHTC) 25/84
	Change	DMA Stock No. to 37BHA37042 in lower right margin of chart Note: Applicable to certain copies of this chart only	
37042	3Ed. 1/26/80 LAST NM 25/84		(24(1537)84 Taunton) 33/84
	Delete	Light and legend "Docking Sigs"	50°09.15′N 5°02.96′W
37042	3Ed. 1/26/80 LAST NM 33/84		(51(3360)84 Taunton) 7/85
	Delete	Position circle "FS"	50°08.60′N 5°02.54′W
	Add	RDF	50°08.68′N 5°02.66′W
37042	3Ed. 1/26/80 LAST NM 7/85		(20(1456)86 Taunton) 32/86
	Delete	Buoys mooring, (9), Nos. 4 through 8 between	50°11.55′N 5°02.68′W
			50°12.19′N 5°02.24′W
	Add	Buoys, each G, conical	50°11.28′N 5°02.22′W
			50°11.53′N 5°02.67′W
			50°12.02′N 5°02.22′W

★37043	15Ed. 11/15/86	NEW EDITION	(DMAHTC) 4/87
37043	15Ed. 11/15/86 LAST NM 4/87		(55/87 Trinity House; BA LL) 5/88
	Delete	Position circle "HORN(1) 10s"	50°19.04′N 4°11.32′W
		Light Note: RC remains	50°19.11′N 4°11.30′W
37043	15Ed. 11/15/86 LAST NM 5/88		(BA LL) 11/88
	Delete	Light	50°19.8′N 4°30.6′W
37043	15Ed. 11/15/86 LAST NM 11/88		(20(1495)88 Taunton) 29/88
	Add	Light Fl G 5s to buoy	50°06.1′N 5°04.9′W
37043	15Ed. 11/15/86 LAST NM 29/88		(44(3264), 46(3413)88 Taunton) 53/88
	Delete	Buoy	50°19.22′N 4°08.05′W
	Add	Wreck (PA)	50°17.70′N 4°20.40′W
37043	15Ed. 11/15/86 LAST NM 53/88		(BA CH 1267) 5/89
	Substitute	Depth 63 meters Wk for 69 meters Wk	50°00′24″N 4°08′12″W
	Add	Depths 50 meters Wk (unsurveyed)	50°09′21″N 4°16′24″W
		56 meters Wk	50°02′42″N 4°59′12″W
37043	15Ed. 11/15/86 LAST NM 5/89		(51(3775)88 Taunton) 9/89
	Delete	Buoy	50°18.37′N 4°11.48′W
	Change	Period of buoy to 4s	50°18.52′N 4°11.60′W
	Add	Buoy G, conical, Fl G (See 53/88-37043)	50°19.22′N 4°07.98′W
37043	15Ed. 11/15/86 LAST NM 9/89		(2(133)89 Taunton) 10/89
	Add	Light Fl(4) Y 15s to buoy	50°18.60′N 4°11.65′W
37043	15Ed. 11/15/86 LAST NM 10/89		(7(522)89 Taunton) 15/89
	Delete	Pilot station symbol	50°18.7′N 4°10.8′W
	Add	Pilot station symbol	50°19.61′N 4°10.47′W

37043 15Ed. 11/15/86 LAST NM 15/89 — (33(2472)89 Taunton) 44/89
Add — Depth 60 meters Wk (unsurveyed) — 50°00.23'N 4°15.51'W

★37044 (INT 1722) 14Ed. 5/7/88 NEW EDITION — (DMAHTC; BA LL) 28/88
Change — Light to Fl(2) G — 50°21.8[illegible]'N 4°07.86'W
Add — Light flare symbol to buoy "NW Winter" — 50°21.51'N 4°08.63'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 28/88 — (22(1663)88 Taunton) 31/88
(Inset)
Delete — Depth 8.3 meters — 50°22.68'N 4°11.09'W
Flagstaff symbol — 50°22.75'N 4°11.02'W
Add — Depth 7.2 meters — 50°22.66'N 4°11.12'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 31/88 — (MCNM8163/88) 45/88
Delete — Legend "NOT...USA" in lower left margin of chart

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 45/88 — (44(3265), 46(3413)88 Taunton) 53/88
Delete — Buoys "Westlake" — 50°19.22'N 4°08.00'W
"Minima" — 50°21.67'N 4°08.60'W
Customhouse symbol — 50°21.74'N 4°09.04'W
Buoy and legend "Steer Close Past" — 50°21.07'N 4°09.56'W
Add — Buoys (mooring) — 50°21.66'N 4°08.67'W
50°21.66'N 4°08.51'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 53/88 — (51(3775)88 Taunton) 9/89
Delete — Buoy "DG Outer" — 50°18.4'N 4°11.5'W
Change — Period of buoy "DG Ramehead (S)" to 4s — 50°18.5'N 4°11.6'W
Add — Buoy "Westlake" G. conical, Fl G 3s (See 53/88-37044) — 50°19.217'N 4°07.980'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 9/89 — (2(133), 3(212)89 Taunton) 10/89
Change — Characteristic of buoys to
Fl Y 2s — 50°19.03'N 4°10.65'W
Fl(2) Y 15s — 50°19.02'N 4°10.73'W
Add — Light Fl(4) Y 15s to buoy "DG Ramehead (N)" — 50°18.60'N 4°11.63'W
"Historic Wreck (see Note)" area bound by shore and purple composite-line greater arc of a circle, radius 250 meters, centered — 50°18.96'N 4°11.57'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 10/89 — (7(522)89 Taunton) 15/89
Delete — Pilot station symbol — 50°18.95'N 4°10.65'W
Add — Pilot station symbol — 50°19.61'N 4°10.47'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 15/89 — (11(872)89 Taunton) 19/89
(Continuation)
Delete — Buoy (mooring) — 50°23.36'N 4°11.88'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 19/89 — (15(1142)89 Taunton) 23/89
Delete — Depth 1.9 meters Wk — 50°21.61'N 4°06.85'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 23/89 — (29(2151)89 Taunton) 38/89
Delete — Calling-in point symbols — 50°19.9'N 4°08.1'W
50°19.9'N 4°07.9'W
50°20.1'N 4°09.9'W
50°20.1'N 4°09.8'W
50°21.2'N 4°08.2'W

37044 (INT 1722) 14Ed. 5/7/88 LAST NM 38/89 — (BA LL) 39/89
Change — Sectors of directional light to white 321°30'-329°30', red-006°30', green-045°30', white-051°30', red-071°30' — 50°21.74'N 4°08.98'W

★37045	8Ed. 9/28/85	NEW EDITION	(DMAHTC; 2(70)84, 38(2498)85 Taunton) 50/85
	Relocate	Buoy "NW Drakes I." close SE to	50°21.408'N 4°09.450'W
		(Inset)	
	Add	Depth 1.9 meters Wk	50°21.603'N 4°06.862'W
37045	8Ed. 9/28/85 LAST	NM 50/85	(BA LL) 51/85
	Delete	Light	50°22.2'N 4°07.9'W
37045	8Ed. 9/28/85 LAST	NM 51/85	(BA LL) 4/86
	Delete	Light (2FR (Vert) 9m 1M) (Supersedes 51/85-37045)	50°22.19'N 4°07.91'W
37045	8Ed. 9/28/85 LAST	NM 4/86	(48(3176)85 Taunton) 8/86
	Delete	Double solid line (pier extension) and land tint between	50°21.73'N 4°09.25'W 50°21.74'N 4°09.23'W
	Relocate	Light close SW to	50°21.73'N 4°09.25'W
	Add	Legend "Works in Progress (1986)"	50°21.80'N 4°09.30'W
		(And Inset)	
	Add	Legend "Works in Progress (1986)"	50°21.83'N 4°07.78'W
37045	8Ed. 9/28/85 LAST	NM 8/86	(3(197)86 Taunton) 15/86
	Add	Submarine cable joining	50°21.634'N 4°09.372'W 50°21.616'N 4°09.345'W 50°21.639'N 4°09.251'W 50°21.624'N 4°09.166'W 50°21.597'N 4°09.080'W 50°21.592'N 4°09.002'W
		Dashed-line area with legend "DG Range", N-S axis 35 meters by 1.5 meters wide, centered	50°21.592'N 4°09.000'W
37045	8Ed. 9/28/85 LAST	NM 15/86	(24(1698)86 Taunton) 38/86
		(And Plan)	
	Delete	Buoy (mooring)	50°21.72'N 4°07.73'W
37045	8Ed. 9/28/85 LAST	NM 38/86	(44(3248)86 Taunton) 2/87
	Add	Double solid line with land tint (breakwater) joining	50°21.85'N 4°07.55'W 50°21.80'N 4°07.77'W 50°21.82'N 4°07.86'W 50°21.85'N 4°07.87'W
37045	8Ed. 9/28/85 LAST	NM 2/87	(BA LL) 19/87
	Change	Characteristic of lights to Fl(3) G 10s Fl(3) R 10s	50°21.53'N 4°08.05'W 50°21.77'N 4°07.94'W
		Lights to Fl R 3s 5m 2M Fl G 3s 5m 2M	50°21.95'N 4°07.92'W 50°21.95'N 4°07.90'W
		(And Inset)	
	Change	Characteristic of light to Dir Iso WRG 3s and sectors to green 036°-048°, white-050° 30', red-066°	50°21.85'N 4°07.67'W
37045	8Ed. 9/28/85 LAST	NM 19/87	(15(1144)87 Taunton) 22/87
		(Continuation)	
	Add	Buoys G, conical, Fl(2) G 10s R, can, Fl R 5s R, can, Fl(2) R 10s	50°21.606'N 4°06.810'W 50°21.651'N 4°06.775'W 50°21.710'N 4°06.665'W
37045	8Ed. 9/28/85 LAST	NM 22/87	(25(1818)87 Taunton) 41/87
		(And Inset)	
	Change	Light to Dir Oc WRG 7½s 5m 8-5M and sectors to green 036°-048°, white-050°, red-066°	50°21.85'N 4°07.67'W
37045	8Ed. 9/28/85 LAST	NM 41/87	(29(2155)87 Taunton) 45/87
	Delete	Berth numbers "N1" "N2"	50°21.66'N 4°10.89'W 50°21.67'N 4°11.14'W
		Bn	50°21.69'N 4°11.68'W

(continued on next page)

37045	(Continued)		45/87
	Delete	Legend "West Mud"	50°21.78'N 4°11.48'W
	Change	Buoys, each to Y, spherical	
		"N1"	50°21.65'N 4°10.81'W
		"N1a"	50°21.64'N 4°11.02'W
		"N2"	50°21.71'N 4°11.25'W
		"N3"	50°21.74'N 4°11.44'W
		"N3a"	50°21.82'N 4°11.54'W
37045	8Ed. 9/28/85 LAST	NM 45/87	(36(2702)87 Taunton) 48/87
	Add	Submarine cable joining	50°20.945'N 4°09.972'E
			50°20.957'N 4°09.846'E
			50°21.005'N 4°09.698'E
			50°21.009'N 4°09.682'E
			50°20.997'N 4°09.669'E
			50°20.982'N 4°09.678'E
			50°20.768'N 4°09.652'E
			50°20.704'N 4°09.630'E
			50°20.590'N 4°09.527'E
37045	8Ed. 9/28/85 LAST	NM 48/87	(48(3609)87 Taunton) 8/88
	Add	Light VQ(9) 10s to buoy "NW Winter"	50°21.51'N 4°08.63'W
37045	8Ed. 9/28/85 LAST	NM 8/88	(13(1005)88 Taunton) 20/88
	Add	Submarine cable joining	50°22.148'N 4°11.031'W
			50°22.137'N 4°11.057'W
			50°22.167'N 4°11.153'W
			50°22.141'N 4°11.240'W
			50°22.139'N 4°11.303'W
			50°22.155'N 4°11.407'W
			50°22.110'N 4°11.521'W
			50°22.103'N 4°11.587'W
			50°22.080'N 4°11.702'W
			50°22.080'N 4°11.815'W
37045	8Ed. 9/28/85 LAST	NM 20/88	(44(3265)88 Taunton) 53/88
	Delete	Buoy "Minima"	50°21.67'N 4°08.62'W
		Buoy and legend "Steer Close Past"	50°21.07'N 4°09.56'W
		Legend "HM Customs"	50°21.74'N 4°09.06'W
	Add	Buoys (mooring)	50°21.658'N 4°08.670'W
			50°21.663'N 4°08.507'W
37045	8Ed. 9/28/85 LAST	NM 53/88	(BA CH 1901) 14/89
	Relocate	Light close E to	50°21.740'N 4°08.970'W
	Add	Calling-in point symbol with direction pointers 349°-169° and legend "Dangerous Cargos"	50°21.100'N 4°08.100'W
37045	8Ed. 9/28/85 LAST	NM 14/89	(BA CH 1902) 18/89
	Delete	Dashed line between	50°22.08'N 4°11.09'W
			50°22.08'N 4°11.06'W
		Legend "Works in progress (1982)"	50°21.88'N 4°10.89'W
	Change	Legend to "Dredged to 6.1m"	50°21.84'N 4°10.73'W
	Add	Dashed line between	50°22.123'N 4°11.091'W
			50°22.122'N 4°11.053'W
37045	8Ed. 9/28/85 LAST	NM 18/89	(15(1142)89 Taunton) 23/89
		(And Inset)	
	Add	Depth 2.5 meters	50°21.667'N 4°07.642'W
		(Inset)	
	Delete	Depth 1.9 meters Wk	50°21.60'N 4°06.86'W
	Add	Depth 2.5 meters	50°21.602'N 4°06.869'W
37045	8Ed. 9/28/85 LAST	NM 23/89	(BA LL) 39/89
	Change	Sectors of directional light to white 321°30'-329°30', red-006°30', green-045°30', white-051°30', red-071°30' (See 14/89-37045)	50°21.74'N 4°08.97'W

★37046 16Ed. 2/14/87 NEW EDITION (DMAHTC) 20/87
Delete Depth 8 meters Wk (unsurveyed) 50°25.0′N 3°28.7′W
and buoy close E
(Previously published 11/87)

37046 16Ed. 2/14/87 LAST NM 20/87 (55/87 Trinity House; BA LL) 5/88
Delete Light 50°19.1′N 4°11.3′W
Note: R Bn remains

37046 16Ed. 2/14/87 LAST NM 5/88 (21(1578)88 Taunton) 31/88
Add Submarine cable joining 50°19.14′N 3°36.52′W
50°18.95′N 3°36.12′W
50°18.49′N 3°34.94′W
50°18.29′N 3°34.04′W

37046 16Ed. 2/14/87 LAST NM 31/88 (32(2412)88 Taunton) 39/88
Add Depth 50 meters Wk 50°06.90′N 3°36.85′W

37046 16Ed. 2/14/87 LAST NM 39/88 (46(3413)88 Taunton) 53/88
Delete Buoy 50°19.2′N 4°08.0′W

37046 16Ed. 2/14/87 LAST NM 53/88 (49(3632)88 Taunton) 4/89
Add RG 50°13.10′N 3°42.48′W

37046 16Ed. 2/14/87 LAST NM 4/89 (51(3775)88 Taunton) 9/89
Delete Buoy 50°18.37′N 4°11.48′W

Change Period of buoy to 4s 50°18.52′N 4°11.60′W

Add Buoy G, conical, Fl G 50°19.22′N 4°07.98′W
(See 53/88-37046)

37046 16Ed. 2/14/87 LAST NM 9/89 (2(133)89 Taunton) 10/89
Add Light Fl(4) Y 15s to buoy 50°18.60′N 4°11.65′W

37046 16Ed. 2/14/87 LAST NM 10/89 (1(36)89 Taunton) 11/89
Add Submarine cable joining 50°18.29′N 3°34.04′W
50°16.95′N 3°28.01′W
50°14.04′N 3°24.42′W
50°06.69′N 3°15.00′W
(See 31/88-37046) 50°06.25′N 3°14.85′W

37046 16Ed. 2/14/87 LAST NM 11/89 (7(522)89 Taunton) 15/89
Delete Pilot station symbol 50°18.7′N 4°10.7′W

Add Pilot station symbol 50°19.61′N 4°10.47′W

37046 16Ed. 2/14/87 LAST NM 15/89 (20(1521)89 Taunton) 28/89
Add Buoys, each Y, spherical
"RDYC 1 (Apr-Oct)" 50°18.80′N 3°35.25′W
"RDYC 2 (Apr-Oct)" 50°18.68′N 3°33.29′W
"RDYC 3 (Apr-Oct)" 50°20.07′N 3°31.42′W

★37047 4Ed. 11/26/83 NEW EDITION (DMAHTC; 4(181)84 Taunton) 10/84
(Continuation)
Delete Buoy, dashed lines (3), anchorage
symbols (2) and legend "Western
Tamar Trot" in vicinity 50°24.7′N 4°12.2′W

37047 4Ed. 11/26/83 LAST NM 10/84 (18(1133)84 Taunton) 27/84
Add Light "Sango" Q 50°21.656′N 4°12.336′W

37047 4Ed. 11/26/83 LAST NM 27/84 (8(524)85 Taunton) 14/85
Add Position circle "R TR (conspic)" 50°23.607′N 4°11.451′W

37047 4Ed. 11/26/83 LAST NM 14/85 (48(3177)85 Taunton) 8/86
Delete Buoy 50°23.74′N 4°12.81′W

Add Buoy "Lynher", R, can, QR 50°23.742′N 4°12.767′W

37047 4Ed. 11/26/83 LAST NM 8/86 (15(1081)86 Taunton) 29/86
Delete Pier, legends "St Budeaux Pier" and
"Being reclaimed (1981)", lights (2),
buoys mooring (6), anchor symbols
(2) and buoy (QR) in vicinity 50°23.52′N 4°11.33′W

Add Legend "Works in Progress (1986)" 50°23.55′N 4°11.35′W

37047 4Ed. 11/26/83 LAST NM 29/86 — (44(3188)86 Taunton) 2/87

Change — Characteristic of buoy to Q(6) + L Fl 15s — 50°23.43′N 4°11.64′W

37047 4Ed. 11/26/83 LAST NM 2/87 — (49(3563)86 Taunton) 4/87

Relocate — Buoy close NNW to (See 2/87-37047) — 50°23.447′N 4°11.650′W

37047 4Ed. 11/26/83 LAST NM 4/87 — (1(29)87 Taunton) 10/87

Delete — Legend "Kinterbury Point Lighter Trot", buoys (mooring) (6), dashed line and anchor symbols (2) between — 50°23.53′N 4°11.98′W / 50°23.43′N 4°11.74′W

Add — Buoys (mooring) — 50°23.472′N 4°11.846′W; 50°23.486′N 4°11.877′W; 50°23.497′N 4°11.907′W; 50°23.512′N 4°11.936′W; 50°23.527′N 4°11.971′W

SUBREGION 37

37047 4Ed. 11/26/83 LAST NM 10/87 — (29(2155)87 Taunton) 45/87

Delete	Buoys (mooring)	50°22.66′N 4°11.44′W
		50°22.77′N 4°11.48′W
	Bn	50°21.69′N 4°11.68′W
	Berth numbers N1	50°21.66′N 4°10.89′W
	N2	50°21.67′N 4°11.14′W
	N3	50°23.32′N 4°11.96′W
	Legends "West Mud"	50°21.78′N 4°11.48′W
	"Gravesend Moorings"	50°22.71′N 4°11.47′W
	Depths 8.5 meters	50°23.20′N 4°11.41′W
	8.2 meters	50°23.22′N 4°11.40′W
	7.5 meters	50°23.26′N 4°11.43′W
	8.1 meters	50°23.29′N 4°11.47′W
	8.4 meters	50°23.33′N 4°11.54′W
Change	Buoys, each to Y, spherical	
	"N1"	50°21.65′N 4°10.81′W
	"N1a"	50°21.64′N 4°11.02′W
	"N2"	50°21.71′N 4°11.25′W
	"N3"	50°21.74′N 4°11.44′W
	"N3a"	50°21.82′N 4°11.54′W

37047 4Ed. 11/26/83 LAST NM 45/87 — (34(2562)87 Taunton) 47/87

Delete	Depths 8.8 meters	50°23.24′N 4°11.44′W
	9.3 meters	50°23.75′N 4°12.47′W
	6.6 meters	50°23.75′N 4°12.52′W
	7.6 meters	50°23.78′N 4°12.54′W
	3.9 meters	50°23.77′N 4°12.55′W
	7.2 meters	50°23.76′N 4°12.57′W
	5.5 meters	50°23.78′N 4°12.58′W
	8 meters	50°23.78′N 4°12.62′W
Add	Depths 6.9 meters	50°23.796′N 4°12.590′W
	9.4 meters	50°23.784′N 4°12.562′W
	8.2 meters	50°23.797′N 4°12.510′W
	9.9 meters	50°23.765′N 4°12.480′W
	9.1 meters	50°23.260′N 4°11.450′W
	(And Continuation)	
Delete	Depth 7.4 meters	50°23.80′N 4°12.50′W
Add	Depth 5.6 meters	50°23.806′N 4°12.620′W

37047 4Ed. 11/26/83 LAST NM 47/87 — (37(2777)87 Taunton) 48/87

Delete	Legend "Traffic Sig"	50°22.74′N 4°11.06′W
Add	Position circle "FS Traffic Sig"	50°22.384′N 4°10.917′W

37047	4Ed. 11/26/83 LAST NM 48/87		(13(1005)88 Taunton) 20/88
	Add	Submarine cable joining	50°22.148′N 4°11.031′W
			50°22.137′N 4°11.057′W
			50°22.167′N 4°11.153′W
			50°22.141′N 4°11.240′W
			50°22.139′N 4°11.303′W
			50°22.155′N 4°11.407′W
			50°22.110′N 4°11.521′W
			50°22.103′N 4°11.587′W
			50°22.080′N 4°11.702′W
			50°22.080′N 4°11.815′W
37047	4Ed. 11/26/83 LAST NM 20/88		(22(1663)88 Taunton) 31/88
	Delete	Depths 8.8 meters	50°22.71′N 4°11.15′W
		8.3 meters	50°22.68′N 4°11.09′W
		Position circle "FS"	50°22.75′N 4°11.02′W
	Add	Depths 7.2 meters	50°22.633′N 4°11.112′W
		7.2 meters	50°22.665′N 4°11.123′W
		7.4 meters	50°22.702′N 4°11.135′W
37047	4Ed. 11/26/83 LAST NM 31/88		(BA CH 1902) 18/89
	Delete	Dashed lines joining	50°23.44′N 4°11.49′W
			50°23.45′N 4°11.48′W
			50°23.42′N 4°11.45′W
		joining	50°23.44′N 4°11.34′W
			50°23.46′N 4°11.35′W
			50°23.49′N 4°11.16′W
		between	50°22.09′N 4°11.09′W
			50°22.09′N 4°11.06′W
		Legends "Works in Progress (1982)"	50°21.88′N 4°10.89′W
		"Works in Progress (1986)"	50°23.55′N 4°11.35′W
		"Dredged to 9.2m"	50°23.47′N 4°11.25′W
	Change	Legends to	
		"Dredged to 9.2m"	50°23.48′N 4°11.35′W
		"No 5 Basin (9.0m)"	50°23.27′N 4°11.20′W
		"No 4 Basin (8.5m)"	50°22.96′N 4°11.06′W
		"7.0m"	50°22.81′N 4°11.10′W
		"No 2 Basin (4.0m)"	50°22.71′N 4°10.95′W
		"Dredged to 6.1m"	50°21.84′N 4°10.73′W
	Add	Dashed lines between	50°23.469′N 4°11.540′W
			50°23.424′N 4°11.450′W
		between	50°22.123′N 4°11.088′W
			50°22.122′N 4°11.050′W
		"Dredged to 9.1m" area bound by existing dredged areas and dashed line joining	50°23.366′N 4°11.586′W
			50°23.392′N 4°11.640′W
			50°23.348′N 4°11.700′W
			50°23.241′N 4°11.495′W
			50°22.932′N 4°11.352′W
			50°22.949′N 4°11.263′W
		"Dredged to 7.9m" area bound by existing dredged areas and dashed line joining	50°22.833′N 4°11.165′W
			50°22.615′N 4°11.090′W
			50°22.618′N 4°11.050′W
		Land tint to area bound by shore and solid line joining	50°23.600′N 4°11.050′W
			50°23.492′N 4°11.595′W
			50°23.600′N 4°11.657′W
		(Inset)	
	Delete	Dashed line joining	50°24.67′N 4°12.02′W
			50°24.67′N 4°12.03′W
			50°24.61′N 4°12.03′W
	Relocate	Light close N to	50°24.667′N 4°12.026′W

(continued on next page)

37047 (Continued) 18/89
Add — Dashed line joining
50°24.613′N 4°12.037′W
50°24.614′N 4°12.071′W
50°24.681′N 4°12.062′W
50°24.680′N 4°12.027′W
50°24.667′N 4°12.026′W

37047 4Ed. 11/26/83 LAST NM 18/89 — (11(872)89 Taunton) 19/89
Delete — Buoy (mooring) — 50°23.36′N 4°11.88′W
Add — Purple dashed line between — 50°23.36′N 4°11.88′W
50°23.42′N 4°12.01′W

37047 4Ed. 11/26/83 LAST NM 19/89 — (15(1141)89 Taunton) 23/89
Add — "Foul Ground" area bound by dashed line joining
50°23.740′N 4°12.768′W
50°23.721′N 4°12.982′W
50°23.686′N 4°12.946′W
50°23.705′N 4°12.725′W
Buoys Y. spherical
50°23.721′N 4°12.982′W
50°23.686′N 4°12.946′W
50°23.705′N 4°12.725′W

★37048 (INT 1721) 1Ed. 8/9/86 NEW CHART — (DMAHTC) 49/86

37048 (INT 1721) 1Ed. 8/9/86 LAST NM 49/86 — (MCNM8163/88) 45/88
Delete — Legend "NOT...USA" in lower left margin of chart

37048 (INT 1721) 1Ed. 8/9/86 LAST NM 45/88 — (DMAHTC) 19/89
(Plan C)
Change — Longitude limit in lower right corner along neatline of plan border to 4°39′01″W

★37049 2Ed. 3/15/86 NEW EDITION — (DMAHTC) 19/86

37049 2Ed. 3/15/86 LAST NM 19/86 — (20(1457)86 Taunton) 32/86
(Plan C)
Change — Light to Occ G 5s, FG (vert) — 50°32.38′N 3°29.98′W

37049 2Ed. 3/15/86 LAST NM 32/86 — (49(3564)86 Taunton) 4/87
Add — Depth 8 meters Wk (unsurveyed) marked close E by buoy BRB, pillar, double ball topmark — 50°25.0′N 3°28.7′W

37049 2Ed. 3/15/86 LAST NM 4/87 — (4(261)87 Taunton) 11/87
Delete — Depth 8 meters Wk (unsurveyed) and buoy close E — 50°25.0′N 3°28.7′W
(Supersedes 4/87-37049)

37049 2Ed. 3/15/86 LAST NM 11/87 — (16(1182)88 Taunton) 26/88
(Plan C)
Add — Beacon (minor) G, cone topmark — 50°32.450′N 3°29.943′W
Submarine pipeline with legend "Outfall" between — 50°32.450′N 3°29.943′W
50°32.460′N 3°29.890′W

★37050 (INT 1708) 8Ed. 2/6/88 NEW EDITION — (DMAHTC) 17/88

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 17/88 — (7(51)88 Brest) 18/88
Substitute — Depth 78 meters Wk for 60 meters Wk — 48°52.0′N 4°09.0′W
Add — Wreck — 48°42.90′N 4°39.80′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 18/88 — (25(43)88 Brest; Fr LL) 33/88
Relocate — Light close E to — 48°33.90′N 4°42.17′W
and change visibility (range) to 16-13M
Change — Visibility (range) of light to 34M — 48°27.6′N 5°07.7′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 33/88 — (30(42)88 Brest) 38/88
Add — Depth 98 meters Obstr — 49°01.20′N 4°57.30′W
Dotted-line circle "Obstr" (PA) — 48°47.45′N 6°13.55′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 38/88 (37(33)88 Brest) 46/88
Add Wreck (PA) 49°15.0′N 4°14.0′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 46/88 (39(14)88 Brest) 50/88
Add Depth 33 meters Wk (unsurveyed) (PD) 48°36.0′N 5°00.0′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 50/88 (4(20)89 Brest) 12/89
Substitute Depth 78 meters Wk for
81 meters Wk 49°10.4′N 3°57.2′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 12/89 (11(24)89 Brest) 23/89
Add Wreck (PD) 48°33.4′N 4°48.2′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 23/89 (15(20)89 Brest) 25/89
Change Visibility (range) of light to 25/20M 48°28.3′N 4°45.6′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 25/89 (26(28)89 Brest) 39/89
Add Dotted-line circle "Obstr" 48°26.30′N 5°10.30′W

37050 (INT 1708) 8Ed. 2/6/88 LAST NM 39/89 (29(29), 30(33)89 Brest) 40/89
Delete Buoy 48°41.4′N 4°19.3′W

Add Buoy BYB, pillar,
double cone topmark bases together 48°41.50′N 4°19.15′W

Wreck (PD) 48°38.00′N 4°43.00′W

★37061 13Ed. 6/18/88 NEW EDITION (DMAHTC; 24(1792)88 Taunton) 34/88
Add Light Oc G 15s 10M 50°34.22′N 2°27.50′W

37061 13Ed. 6/18/88 LAST NM 34/88 (1(25)89 Taunton) 11/89
Delete Purple composite line (submarine
cable area limit), anchoring, fishing
prohibited symbols and legend
"CAUTION NO 2" between 50°30.0′N 2°24.2′W
50°30.7′N 2°27.3′W

Add Purple composite line (submarine
cable area limit) between 50°33.30′N 2°24.20′W
50°32.92′N 2°24.86′W

37061 13Ed. 6/18/88 LAST NM 11/89 (20(1521)89 Taunton) 28/89
Add Buoy "RDYC 3 (Apr-Oct)" Y,
spherical 50°20.07′N 3°31.42′W

37061 13Ed. 6/18/88 LAST NM 28/89 (21(1595)89 Taunton) 29/89
Delete Buoys (6) and legend "Target" between 50°31.5′N 2°41.9′W
50°35.8′N 2°34.5′W

37061 13Ed. 6/18/88 LAST NM 29/89 (24(1773)89 Taunton) 32/89
Add Dashed line "Outfall" between 50°43.96′N 2°54.00′W
50°43.28′N 2°53.75′W

★37063 19Ed. 5/20/89 NEW EDITION (DMAHTC; 21(1595)89 Taunton) 29/89
Delete Buoys 50°34.8′N 2°36.1′W
50°35.8′N 2°34.4′W

37063 19Ed. 5/20/89 LAST NM 29/89 (17/89 Trinity House) 32/89
Change Fog signal of buoy "W Shambles"
to BELL 50°29.75′N 2°24.33′W

37063 19Ed. 5/20/89 LAST NM 32/89 (DMAHTC) 33/89
Change Legends "(see Note)" to
"Firing Danger Area (see Note)" 50°32.8′N 2°01.7′W
50°33.2′N 2°06.5′W

★37064 (INT 1725) 6Ed. 2/18/89 NEW EDITION (DMAHTC; 12(945)89 Taunton) 20/89
Delete Obscured sector from light 50°36.55′N 2°26.41′W
(Previously published 15/89)

Delete Pilot station symbols and legend
"Weymouth" 50°36.54′N 2°25.63′W
"Portland" 50°36.04′N 2°23.78′W

Add Pilot station symbol with legend
"Weymouth & Portland" 50°35.06′N 2°23.20′W

37064	(INT 1725)	6Ed. 2/18/89 LAST NM 20/89	(17/89 Trinity House) 32/89
	Change	Fog signal of buoy "W Shambles" to BELL	50°29.75′N 2°24.33′W
37064	(INT 1725)	6Ed. 2/18/89 LAST NM 32/89	(26(1923)89 Taunton) 34/89
	Delete	Buoy	50°36.22′N 2°25.97′W
		Legend "DG Range"	50°36.18′N 2°25.98′W
	Add	Buoy Y . can. "X" topmark. Fl Y 2s	50°36.32′N 2°26.14′W
		Legend "DG Range"	50°36.38′N 2°26.16′W
37064	(INT 1725)	6Ed. 2/18/89 LAST NM 34/89	(27(2060)89 Taunton) 35/89
	Delete	Purple composite line joining	50°34.35′N 2°26.20′W 50°34.28′N 2°25.80′W 50°34.05′N 2°25.71′W
		Legend "Unauthorised...Prohib" between	50°34.31′N 2°26.10′W 50°34.07′N 2°25.76′W
	Add	Purple composite line joining	50°34.12′N 2°25.26′W 50°34.59′N 2°25.77′W 50°34.43′N 2°26.49′W 50°34.19′N 2°26.49′W 50°34.09′N 2°26.40′W
		Legend "RESTRICTED AREA"	50°34.43′N 2°25.88′W
★37065	4Ed. 8/19/89	NEW EDITION	(DMAHTC) 43/89
	Add	Purple composite line joining	50°34.12′N 2°25.26′W 50°34.59′N 2°25.77′W 50°34.43′N 2°26.49′W 50°34.19′N 2°26.49′W 50°34.13′N 2°26.42′W
		Legend "RESTRICTED AREA" (Previously published 35/89)	50°34.46′N 2°26.00′W
		(And Plan)	
	Delete	Purple composite line joining	50°34.34′N 2°26.19′W 50°34.26′N 2°25.81′W 50°34.05′N 2°25.70′W
		Legend "Unauthorised...Prohibited" between	50°34.31′N 2°26.11′W 50°34.18′N 2°25.77′W
		(Previously published 35/89)	
		(Plan)	
	Add	Purple composite line joining	50°34.44′N 2°26.49′W 50°34.19′N 2°26.49′W 50°34.13′N 2°26.42′W
		Legend "RESTRICTED AREA" (Previously published 35/89)	50°34.40′N 2°26.00′W
★37070	6Ed. 9/8/84	NEW EDITION	(DMAHTC; 13(24)84 Brest; 39(2506)84 Taunton) 45/84
	Change	Light to Oc(2) WRG 6s 14m 11-9M (Previously published 37/84)	48°51.4′N 3°10.5′W
	Delete	Buoy (Previously published 39/84)	50°29.5′N 3°22.6′W
	Substitute	Depth 16.5 meters Wk for swept depth 15.1 meters Wk	50°29.5′N 3°22.6′W
	Change	Buoys to Y. conical	50°32.8′N 2°39.5′W 50°34.8′N 2°36.1′W
	Add	Light dot to light flare symbol	48°47.8′N 3°23.3′W
37070	6Ed. 9/8/84 LAST NM 45/84		(43(2778)84 Taunton) 49/84
	Delete	Depths 29 meters Wk	50°24.85′N 3°18.60′W
		29 meters Wk	50°24.50′N 3°24.65′W
		20 meters Wk	50°23.60′N 3°26.25′W
		35 meters Wk	50°22.76′N 3°25.25′W

SUBREGION 37

(continued on next page)

37070 (Continued) 49/84
Add Swept depths 28 meters Wk 50°24.95′N 3°18.83′W
28 meters Wk 50°24.42′N 3°24.55′W
19.1 meters Wk 50°23.63′N 3°26.33′W
30.5 meters Wk 50°22.72′N 3°25.23′W

37070 6Ed. 9/8/84 LAST NM 49/84 (45(2919)84 Taunton) 51/84
Relocate R Bn (AERO) close NNE to 50°23.9′N 3°29.6′W

37070 6Ed. 9/8/84 LAST NM 51/84 (49(3214)84 Taunton) 4/85
Delete Swept depth 20 meters Wk (PA) 50°28.1′N 3°16.8′W

Substitute Swept depths
19 meters Wk for
swept depth 17 meters Wk 50°32.2′N 3°14.2′W
22.8 meters Wk for
swept depth 19.7 meters Wk 50°29.6′N 3°15.9′W
16.8 meters Wk for
depth 16.5 meters Wk 50°29.5′N 3°22.6′W
(See 45/84-37070)

Add Swept depth 17.5 meters Wk 50°28.2′N 3°16.8′W

37070 6Ed. 9/8/84 LAST NM 4/85 (BA LL) 7/85
Add Legend "Fog Det Lt" to light 50°19.1′N 4°11.4′W

37070 6Ed. 9/8/84 LAST NM 7/85 (4(232)85 Taunton) 10/85
Delete Swept depth 29 meters Wk 50°29.2′N 2°59.0′W

Depth 18 meters (unsurveyed) Wk 50°35.2′N 2°35.2′W

Substitute Swept depth 28.3 meters Wk for
swept depth 27 meters Wk 50°29.7′N 2°57.9′W

Swept depth 19.2 meters Wk for
swept depth 22 meters Wk 50°29.7′N 2°43.0′W

Add Swept depth 27.9 meters Wk 50°29.08′N 2°58.88′W

37070 6Ed. 9/8/84 LAST NM 10/85 (36(35)85 Brest) 44/85
Add Depth 77 meters (PA) 49°50.9′N 2°24.9′W

37070 6Ed. 9/8/84 LAST NM 44/85 (38(25)85 Brest) 48/85
Substitute Dangerous wreck (PD) for wreck 49°07.8′N 2°35.3′W

37070 6Ed. 9/8/84 LAST NM 48/85 (BA CH 442) 1/86
Substitute Depths
55 meters Wk for
60 meters Wk 50°01.5′N 3°40.6′W
28 meters Wk (unsurveyed) (PA)
for wreck PA 50°02.9′N 3°15.4′W
40 meters Wk (unsurveyed) (PA)
for wreck PA 50°07.7′N 3°29.8′W

Add Depths
51 meters Wk (unsurveyed) (PD) 49°41.9′N 3°00.7′W
35 meters Wk (unsurveyed) (PA) 50°01.0′N 3°03.0′W
40 meters Wk (unsurveyed) (PA) 50°08.0′N 3°30.0′W

37070 6Ed. 9/8/84 LAST NM 1/86 (6(27)86 Brest) 14/86
Add Dangerous wrecks (PA) 48°43.8′N 3°53.1′W
48°45.5′N 3°50.5′W

37070 6Ed. 9/8/84 LAST NM 14/86 (18(19, 20)86 Brest) 26/86
Delete Wreck (PD) 48°52.6′N 3°31.0′W

Add Depths
60 meters Wk 48°52.0′N 4°09.1′W
77 meters Wk 48°52.0′N 4°08.1′W
49 meters Wk (unsurveyed) (PD) 48°52.7′N 4°06.1′W
Wreck (PD) 48°51.3′N 4°13.0′W

37070 6Ed. 9/8/84 LAST NM 26/86 (20(32), 21(21)86 Brest) 29/86
Change Legend to
"Lights in line 190°30′" 48°50.8′N 3°50.0′W

(continued on next page)

37070	(Continued)		29/86
	Add	"FISHING RESTRICTED" area bound by purple composite line joining	
			48°42′21″N 4°22′58″W
			48°41′58″N 4°20′06″W
			48°41′25″N 4°20′25″W
			48°40′58″N 4°22′37″W
			48°40′30″N 4°23′26″W
			48°41′25″N 4°24′10″W
37070	6Ed. 9/8/84 LAST NM 29/86		(23(27, 28)86 Brest) 31/86
	Delete	Depth 50 meters Wk (unsurveyed)	49°35.3′N 4°02.3′W
	Change	Light to Fl WRG 4s 10m 9-6M	48°34.9′N 2°34.5′W
	Add	Depth 46 meters Wk (unsurveyed)	49°35.7′N 4°01.8′W
37070	6Ed. 9/8/84 LAST NM 31/86		(BA LL) 33/86
	Delete	Light	50°20.0′N 4°08.2′W
37070	6Ed. 9/8/84 LAST NM 33/86		(21(1522)86 Taunton) 38/86
	Add	Legend "Apr-Sept" to buoys	50°19.6′N 3°31.9′W
			50°18.7′N 3°34.0′W
37070	6Ed. 9/8/84 LAST NM 38/86		(Fr CH 6989; 31(2227)86 Taunton) 39/86
	Substitute	Depth 28 meters Wk (unsurveyed) (PA) for wreck	49°07.0′N 3°04.8′W
	Add	Buoy "Fourquies", BY, pillar, double cone topmark points upward, Q	49°27.3′N 2°26.5′W
37070	6Ed. 9/8/84 LAST NM 39/86		(51(22)86 Brest; 50(3652)86 Taunton) 10/87
	Add	RDF at light	49°06.5′N 2°48.8′W
		Light Fl(4) WR 15s 14m [illegible]M with sectors red 230°-057°, white-230°	49°27.15′N 2°22.08′W
37070	6Ed. 9/8/84 LAST NM 10/87		(3(186)87 Taunton) 14/87
	Add	Light Fl(2) WR 15s 8m 6M	49°28.27′N 2°24.93′W
37070	6Ed. 9/8/84 LAST NM 14/87		(8(18)87 Brest) 16/87
	Change	Light to Fl(3) WRG 12s 14m 11-8M	48°51.3′N 3°10.4′W
37070	6Ed. 9/8/84 LAST NM 16/87		(12(16)87 Brest) 21/87
	Add	Buoy (wavemeter) Y, conical, Fl(5) Y 20s	48°42.1′N 2°43.9′W
37070	6Ed. 9/8/84 LAST NM 21/87		(17(28)87 Brest) 29/87
	Add	Depth 103 meters Wk (unsurveyed) (PA)	49°49.20′N 2°25.90′W
37070	6Ed. 9/8/84 LAST NM 29/87		(BA CH 3315) 32/87
	Delete	Depths 42 meters Wk	50°30.3′N 2°43.1′W
		41 meters Wk	50°23.8′N 3°03.2′W
		48 meters Wk	50°21.3′N 3°08.4′W
		28 meters Wk (unsurveyed)	50°21.6′N 3°04.9′W
		28 meters Wk (unsurveyed)	50°22.8′N 3°14.2′W
		28 meters Wk (unsurveyed)	50°22.6′N 3°16.0′W
		Wreck	50°23.8′N 3°00.2′W
	Add	Depths 30 meters Wk (unsurveyed)	50°28.2′N 2°26.9′W
		47 meters Wk (unsurveyed)	50°22.6′N 2°37.7′W
		33 meters Wk (unsurveyed)	50°23.5′N 3°40.1′W
		47 meters Wk	50°20.2′N 3°18.6′W
		Foul ground symbol	50°30.3′N 3°02.0′W
37070	6Ed. 9/8/84 LAST NM 32/87		(20(24)87 Brest) 33/87
	Change	White sector at light to 305°-309°	48°38.7′N 2°49.4′W
37070	6Ed. 9/8/84 LAST NM 33/87		(BA CH 3315) 41/87
	Add	Depth 35 meters Wk (unsurveyed) (See 32/87-37070)	50°23.5′N 2°40.1′E
37070	6Ed. 9/8/84 LAST NM 41/87		(32(39)87 Brest) 44/87
	Change	Visibility (range) of light to 18/14M	48°45.0′N 2°40.0′W
37070	6Ed. 9/8/84 LAST NM 44/87		(29(2160)87 Taunton) 45/87
	Add	Light Dir Oc WRG 10s 5m 6M	49°27.8′N 2°31.8′W

37070 6Ed. 9/8/84 LAST NM 45/87

Change	Visibility (range) of light to 28M	(Fr LL) 46/87 49°06.5′N 2°48.8′W

37070 6Ed. 9/8/84 LAST NM 46/87

Delete	Buoy	(BA CH 3315; 46(29)87 Brest) 4/88 50°37.5′N 2°44.3′W
	Depths	
	28 meters Wk (unsurveyed)	50°30.0′N 2°54.5′W
	15 meters Wk (unsurveyed) (PA)	50°34.0′N 2°30.0′W
	38 meters Wk (unsurveyed)	50°27.6′N 2°57.2′W
Change	Legend to "Lights in line 121°"	48°47.0′N 3°43.0′W
Add	Swept depths 37 meters Wk	50°27.6′N 2°31.5′W
	38 meters Wk	50°28.9′N 2°32.0′W
	32 meters Wk	50°31.5′N 2°33.7′W
	39 meters Wk	50°29.4′N 2°54.5′W
	38 meters Wk	50°21.2′N 3°26.5′W
	Depths	
	48 meters Wk (unsurveyed) (PA)	50°23.0′N 2°50.0′W
	43 meters Wk	50°23.2′N 3°02.8′W
	44 meters Wk	50°21.8′N 3°14.8′W
	39 meters Wk	50°21.3′N 3°25.6′W
	42 meters Wk	50°28.2′N 2°27.5′W

37070 6Ed. 9/8/84 LAST NM 4/88

Delete	Light Note: R Bn remains	(55/87 Trinity House; BA LL) 5/88 50°19.1′N 4°11.3′W

37070 6Ed. 9/8/84 LAST NM 5/88

Delete	Buoy (Supersedes 21/87-37070)	(2(17)88 Brest) 18/88 48°42.1′N 2°43.9′W

37070 6Ed. 9/8/84 LAST NM 18/88

Delete	Depth 64 meters Wk (unsurveyed)	(20(40)88 Brest) 30/88 49°49.9′N 2°34.2′W
Add	Depth 72 meters Wk	49°50.2′N 2°34.7′W

37070 6Ed. 9/8/84 LAST NM 30/88

Delete	Wreck	(24(25)88 Brest) 32/88 48°52.2′N 3°37.4′W

37070 6Ed. 9/8/84 LAST NM 32/88

Add	Buoy (waverider) Y. pillar. Fl(5) Y 20s	(25(42)88 Brest) 33/88 48°54.6′N 3°09.4′W

37070 6Ed. 9/8/84 LAST NM 33/88

Add	Depth 50 meters Wk	(32(2412)88 Taunton) 39/88 50°06.9′N 3°36.9′W

37070 6Ed. 9/8/84 LAST NM 39/88

	Effective 0001 GMT 15 October 1988	(MCNM8127/88) 42/88
Delete	Purple dashed line between	49°51.2′N 2°21.3′W 49°43.4′N 2°23.2′W
Substitute	Purple composite line for purple dashed line between	49°26.2′N 2°42.3′W 49°46.3′N 2°50.7′W
Change	Caution No 6 of cautions note to "6. Inshore traffic zone: A routing measure comprising a designated area between the landward boundary of a traffic separation scheme and the adjacent coast, to be used in accordance with the provisions of rule 10(d), as amended, of the International Regulations for Preventing Collisions at Sea (Collision Regulations), 1972."	48°37.2′N 3°20.3′W
Add	Purple composite lines (inshore traffic zone limit) between	49°51.3′N 2°21.3′W 49°46.7′N 2°15.0′W
	between	49°35.7′N 2°15.0′W 49°25.9′N 2°20.8′W
	between	49°24.5′N 2°22.8′W 49°25.3′N 2°31.7′W

37070 6Ed. 9/8/84 LAST NM 42/88

Delete	Depth 12 meters Wk (unsurveyed) (PA)	(36(2679)77 Taunton) 44/88 50°35.8′N 2°21.5′W

(continued on next page)

37070	(Continued)		44/88
	Add	Depth 19 meters Wk	50°36.0′N 2°21.1′W
37070	6Ed. 9/8/84 LAST NM 44/88		(37(33)88 Brest) 46/88
	Add	Wreck (PA)	49°15.0′N 4°14.0′W
37070	6Ed. 9/8/84 LAST NM 46/88		(45(17)88 Brest) 4/89
	Delete	Depths 84 meters Wk	49°23.6′N 4°22.9′W
		74 meters Wk	49°23.3′N 4°06.7′W
37070	6Ed. 9/8/84 LAST NM 4/89		(50(28, 30)88 Brest) 8/89
	Change	Characteristic of buoy to Mo(A) 10s	48°34.4′N 2°41.2′W
	Add	Wreck (PD)	49°01.5′N 3°00.8′W
37070	6Ed. 9/8/84 LAST NM 8/89		(1(25)89 Taunton) 10/89
	Delete	Purple dashed-line area and legend "CAUTION NO 5" in vicinity	50°31.8′N 2°22.3′W
	Change	Caution No 5 of CAUTIONS note to "5. Ships are warned not to anchor, sweep, or troll in the area enclosed by dashed lines due to the existence of buoys and cables."	48°38.0′N 3°11.9′W
37070	6Ed. 9/8/84 LAST NM 10/89		(4(20)89 Brest) 12/89
	Substitute	Depth 78 meters Wk for 80 meters Wk	49°10.4′N 3°57.2′W
	Add	Depths 36 meters	48°48.5′N 3°50.3′W
		61 meters Wk	48°52.3′N 3°48.6′W
		72 meters Wk	48°55.1′N 3°55.8′W
		76 meters Wk	49°05.1′N 3°52.0′W
37070	6Ed. 9/8/84 LAST NM 12/89		(9/89 Trinity House) 23/89
	Change	Fog signal at lightship "Channel" to NAUTO	49°54.5′N 2°53.7′W
37070	6Ed. 9/8/84 LAST NM 23/89		(17(1297)89 Taunton) 27/89
	Delete	Wreck (PA)	49°55.2′N 3°03.6′W
		Depth 59 meters Wk	49°53.8′N 3°03.0′W
	Add	Depths 55 meters Wk	49°53.2′N 3°02.4′W
		57 meters Wk	49°55.4′N 3°01.4′W
		53 meters Wk	49°54.9′N 3°03.1′W
		59 meters Wk	49°53.5′N 3°02.2′W
37070	6Ed. 9/8/84 LAST NM 27/89		(21(1595)89 Taunton) 29/89
	Delete	Buoy (6) and legend "Target" between	50°31.5′N 2°41.9′W
			50°35.8′N 2°24.3′W
37070	6Ed. 9/8/84 LAST NM 29/89		(17/89 Trinity House) 32/89
	Change	Fog signal of buoy "W Shambles" to BELL	50°29.7′N 2°24.3′W
37070	6Ed. 9/8/84 LAST NM 32/89		(35(34)89 Brest) 44/89
	Add	Dangerous wreck	48°42.2′N 2°31.2′W
★37079	4Ed. 1/31/87	NEW EDITION	(DMAHTC) 20/87
37079	4Ed. 1/31/87 LAST NM 20/87		(49(3634)88 Taunton) 4/89
	Add	Pilot station symbol	50°45.50′N 1°07.60′W
37079	4Ed. 1/31/87 LAST NM 4/89		(6(1203)89 Taunton) 24/89
	Delete	Buoys (mooring)	50°45.83′N 1°06.24′W
			50°45.73′N 1°06.09′W
			50°45.74′N 1°06.26′W
		Buoys	50°45.86′N 1°06.36′W
			50°45.82′N 1°06.17′W
			50°45.76′N 1°06.15′W
			50°45.68′N 1°06.03′W
	Add	Buoys Y. spherical	50°45.755′N 1°06.192′W
			50°45.725′N 1°06.198′W
			50°45.752′N 1°06.237′W
		Buoy Y. can	50°45.723′N 1°06.245′W

SUBREGION 37

37079 4Ed. 1/31/87 LAST NM 24/89
Add Buoy "Lucas (May-Sept)" Y. spherical. "X" topmark Fl Y 4s (22(1659)89 Taunton) 30/89
50°46.23′N 1°08.67′W

★37081 21Ed. 5/11/85 NEW EDITION (DMAHTC) 29/85

37081 21Ed. 5/11/85 LAST NM 29/85
Delete Depth 9.2 meters (BA CH 2625) 21/86
50°46.69′N 1°05.78′W

37081 21Ed. 5/11/85 LAST NM 21/86
Delete Depth 0.8 meter Wk (13(963)86 Taunton) 23/86
50°44.45′N 1°03.38′W
Substitute Depth 24 meters Wk for 25.5 meters Wk 50°44.50′N 1°05.23′W
Add Depths 24.5 meters Wk 50°44.45′N 1°04.18′W
0.2 meter Wk 50°44.47′N 1°03.31′W

37081 21Ed. 5/11/85 LAST NM 23/86
Change Fog signal at buoy "Fairway" to WHIS (53/86 Trinity House) 24/86
50°38.2′N 1°38.9′W

37081 21Ed. 5/11/85 LAST NM 24/86
Delete Depth 5.9 meters (18(1302)86 Taunton) 27/86
50°44.65′N 1°09.55′W
Add Dashed line (sewer) between 50°45.29′N 1°09.19′W
50°43.68′N 1°08.52′W
Depths 3.5 meters 50°44.66′N 1°08.63′W
18.9 metres Obstr 50°45.29′N 1°09.19′W

37081 21Ed. 5/11/85 LAST NM 27/86
Delete Depth 12.6 meters (15(1082)86 Taunton) 29/86
50°39.9′N 1°36.8′W
Add Depths 1.9 meters 50°39.80′N 1°36.84′W
2.4 meters 50°39.94′N 1°36.64′W

37081 21Ed. 5/11/85 LAST NM 29/86
Delete Depth 5.9 meters (See 27/86-37081) (18(1302)86 Taunton) 33/86
50°44.65′N 1°08.55′W

37081 21Ed. 5/11/85 LAST NM 33/86
Change Light to Fl WR. Fl(2) R R Bn (31(2226)86 Taunton) 39/86
50°45.9′N 0°56.4′W

37081 21Ed. 5/11/85 LAST NM 39/86
Add Purple dashed line joining (33(2355)86 Taunton) 40/86
50°41.23′N 0°56.43′W
50°40.00′N 0°55.18′W
50°36.90′N 0°54.80′W
50°36.90′N 0°57.62′W
50°40.05′N 0°57.06′W
50°41.00′N 0°56.57′W
Purple dashed-line circle, radius 2250 meters, centered 50°35.47′N 1°01.56′W
Legends "VLCC APPROACH AREA (See Note)" 50°39.00′N 0°56.00′W
"VLCC ANCHORAGE" 50°35.60′N 1°01.56′W
Calling-in point symbol with direction pointer 340° and legend "VLCCs Only" 50°35.15′N 1°01.62′W
Note
"VLCC APPROACH AREA
VLCCs maneuver in this area to enter Nab Channel. Vessels are advised not to anchor within it or to impede the safe approach of VLCCs." 50°45.20′N 0°48.20′W

37081 21Ed. 5/11/85 LAST NM 40/86
Add Buoy "Keel". Y. can. "X" topmark (45(3256)86 Taunton) 2/87
50°45.82′N 1°19.60′W

37081 21Ed. 5/11/85 LAST NM 2/87
Substitute Drying height 1.4 meters "Rep (1986)" for depth 1.3 meters Obstr (1(32)87 Taunton) 10/87
50°45.37′N 1°12.72′W

37081 21Ed. 5/11/85 LAST NM 10/87
Delete HORN(1) 45s from light (32/87 Trinity House) 34/87
50°34.50′N 1°17.80′W

37081 21Ed. 5/11/85 LAST NM 34/87
Delete Flagstaff symbol and legend "CG" (25(1820)87 Taunton) 41/87
50°40.9′N 1°04.3′W

37081	21Ed. 5/11/85 LAST NM 41/87		(28(2082)87 Taunton) 45/87
	Substitute	Swept depth 20.3 meters Wk for depth 23.5 meters Wk	50°35.9′N 1°28.4′W
37081	21Ed. 5/11/85 LAST NM 45/87		(38(2859)87 Taunton) 48/87
	Delete	Dangerous wreck	50°39.7′N 1°37.3′W
		Swept depths 6.7 meters Wk 12.8 meters Wk	50°40.2′N 1°36.3′W 50°39.9′N 1°35.7′W
		Depths 13.4 meters Wk 7.6 meters Wk	50°39.7′N 1°36.3′W 50°39.6′N 1°36.1′W
	Add	Depth 7 meters 14.7 meters Wk 4.8 meters Wk 11.9 meters Wk	50°39.68′N 1°37.07′W 50°39.70′N 1°36.38′W 50°39.58′N 1°36.09′W 50°39.83′N 1°35.76′W
37081	21Ed. 5/11/85 LAST NM 48/87		(3(200)88 Taunton) 13/88
	Change	Legend "Pier" to "Pier (dest (1987))"	50°37.6′N 1°10.1′W
37081	21Ed. 5/11/85 LAST NM 13/88		(13(1006)88 Taunton) 20/88
	Add	Depth 4.8 meters	50°42.25′N 1°33.92′W
37081	21Ed. 5/11/85 LAST NM 20/88		(45/88 Trinity House) 35/88
	Delete	Buoys (undesignated) "Atherfield"	50°41.0′N 1°41.7′W 50°36.2′N 1°22.7′W
37081	21Ed. 5/11/85 LAST NM 35/88		(29(2177)88 Taunton) 36/88
	Delete	Depth 20 meters Wk	50°29.2′N 0°51.4′W
	Add	Depth 20 meters Wk	50°34.77′N 0°52.30′W
37081	21Ed. 5/11/85 LAST NM 36/88		(BA LL) 41/88
	Change	Light to Fl R 5s 3M	50°46.8′N 1°21.7′W
37081	21Ed. 5/11/85 LAST NM 41/88		(35(2634)88 Taunton) 42/88
	Add	Depth 13.4 meters Wk	50°41.43′N 0°53.90′W
37081	21Ed. 5/11/85 LAST NM 42/88		(44(3266, 3267)88 Taunton) 53/88
	Substitute	Depth 17.9 meters Wk for 19.2 meters Wk	50°38.4′N 1°40.4′W
	Add	Legends "Shoal depths (see Note)"	50°38.4′N 0°57.9′W 50°38.0′N 0°56.6′W
		Note "SHOAL DEPTHS VLCCs should note the existence of depths of less than 13 meters in and near the VLCC Approach Area."	50°46.8′N 0°45.0′W
37081	21Ed. 5/11/85 LAST NM 53/88		(47(3482)88 Taunton) 2/89
	Delete	Swept depth 16 meters Wk	50°36.0′N 0°58.8′W
	Add	Depth 21 meters Wk	50°35.97′N 0°58.58′W
37081	21Ed. 5/11/85 LAST NM 2/89		(49(3634)88 Taunton) 4/89
	Delete	Pilot station symbol	50°38.0′N 1°38.9′W
	Add	Pilot station symbols	50°45.4′N 1°21.6′W 50°45.5′N 1°07.6′W 50°42.8′N 1°03.9′W
37081	21Ed. 5/11/85 LAST NM 4/89		(51(3776)88 Taunton) 9/89
	Delete	Depth 1.9 meters	50°39.80′N 1°36.84′W
	Add	Depth 1.3 meters	50°39.81′N 1°36.80′W
37081	21Ed. 5/11/85 LAST NM 9/89		(1(27), 3(211)89 Taunton) 10/89
	Delete	Buoy "Keel"	50°45.8′N 1°19.6′W
	Change	Characteristic of buoy to QR	50°46.0′N 1°17.8′W
37081	21Ed. 5/11/85 LAST NM 10/89		(6/89 Trinity House) 15/89
	Add	Dangerous wreck	50°43.9′N 0°53.8′W

(continued on next page)

37081	(Continued)		15/89
	Add	Buoys	
		YBY, pillar,	
		double cone topmark	
		points together, Q(9) 15s	50°43.9'N 0°53.9'W
		YB, pillar,	
		double cone topmark	
		points downward,	
		Q(6) + L Fl 15s	50°43.8'N 0°53.8'W
37081	21Ed. 5/11/85 LAST NM 15/89		(13(1008-1010)89 Taunton) 20/89
	Add	Dangerous wreck (PA)	50°42.00'N 1°33.63'W
		RW	50°39.70'N 1°34.60'W
		Danger circle "Diffusers"	50°46.31'N 1°16.61'W
		Dashed line "Outfall" between	50°46.31'N 1°16.61'W
			50°45.95'N 1°16.55'W
37081	21Ed. 5/11/85 LAST NM 20/89		(15(1144)89 Taunton) 23/89
	Delete	Depth 13 meters	50°40.4'N 0°55.6'W
		15.4 meters	50°39.3'N 0°56.6'W
		15.9 meters	50°38.6'N 0°52.2'W
	Substitute	Depths 121 meters for 13.2 meters	50°40.16'N 0°56.04'W
	Add	Depths 11.6 meters	50°40.45'N 0°55.35'W
		14.7 meters	50°39.23'N 0°56.59'W
		12.9 meters	50°38.03'N 0°56.21'W
		13.9 meters	50°38.60'N 0°52.04'W
		11 meters Wks	50°38.33'N 0°52.85'W
37081	21Ed. 5/11/85 LAST NM 23/89		(17/89 Trinity House) 32/89
	Delete	Buoy "Middle Owers"	50°40.15'N 0°43.90'W
37081	21Ed. 5/11/85 LAST NM 32/89		(25(1845)89 Taunton) 33/89
	Delete	Depth 11.6 meters	50°40.45'N 0°55.35'W
		(See 23/89-37081)	
	Add	Depths 10.5 meters	50°40.52'N 0°55.39'W
		12.3 meters	50°40.29'N 0°55.82'W
37081	21Ed. 5/11/85 LAST NM 33/89		(30(2236)89 Taunton) 39/89
	Add	Dashed line (outfall) joining	50°47.10'N 1°02.22'W
			50°46.72'N 1°02.47'W
			50°44.06'N 1°03.21'W
		Legend	
		"Outfall under construction (1989)"	
		between	50°44.92'N 1°02.95'W
			50°46.55'N 1°02.58'W
37081	21Ed. 5/11/85 LAST NM 39/89		(20/89 Trinity House) 42/89
	Delete	Light	50°46.0'N 1°18.8'W

★37082	6Ed. 4/21/84	NEW EDITION	(DMAHTC: BA CH 2219) 28/84
	Delete	Legend "Under construction (1980)"	50°43.65'N 1°32.12'W
37082	6Ed. 4/21/84 LAST NM 28/84		(43, 45/86 Trinity House) 13/86
	Relocate	Buoys "Shingles Elbow" close SE to	50°40.31'N 1°35.92'W
		"SW Shingles" close SE	50°39.53'N 1°37.24'W
37082	6Ed. 4/21/84 LAST NM 13/86		(53/86 Trinity House) 24/86
	Change	Fog signal at buoy "Fairway" to	
		WHIS	50°38.2'N 1°38.9'W
37082	6Ed. 4/21/84 LAST NM 24/86		(15(1082)86 Taunton) 29/86
	Delete	Depths 12.4 meters	50°39.63'N 1°37.10'W
		5.6 meters	50°39.92'N 1°36.91'W
		11.6 meters	50°40.05'N 1°36.60'W
		12.6 meters	50°39.87'N 1°36.73'W
	Add	Depths 4.6 meters	50°39.75'N 1°37.07'W
		1.9 meters	50°39.80'N 1°36.84'W
		2.4 meters	50°39.94'N 1°36.64'W
		4.4 meters	50°40.09'N 1°36.40'W
37082	6Ed. 4/21/84 LAST NM 29/86		(38(2859)87 Taunton) 48/87
	Delete	Dangerous wreck	50°39.65'N 1°37.31'W
		Swept depths 12.8 meters Wk	50°39.90'N 1°35.67'W
		6.7 meters Wk	50°40.22'N 1°36.33'W

(continued on next page)

37082	(Continued)		48/87
	Delete	Depths 13.4 meters Wk	50°39.71′N 1°36.40′W
		7.6 meters Wk	50°39.61′N 1°36.11′W
	Add	Depths 7 meters	50°39.68′N 1°37.07′W
		8.9 meters	50°39.73′N 1°36.93′W
		9.8 meters	50°39.59′N 1°36.80′W
		4.8 meters	50°39.65′N 1°35.86′W
		14.7 meters Wk	50°39.70′N 1°36.38′W
		4.8 meters Wk	50°39.58′N 1°36.09′W
		11.9 meters Wk	50°39.83′N 1°35.76′W
37082	6Ed. 4/21/84 LAST NM 48/87		(13(1006)88 Taunton) 20/88
	Delete	Depth 6.8 meters	50°42.20′N 1°34.18′W
		10.3 meters	50°42.10′N 1°33.95′W
	Add	Depths 2.5 meters	50°42.22′N 1°34.15′W
		4.7 meters	50°42.30′N 1°34.25′W
		4.8 meters	50°42.25′N 1°33.92′W
		4.5 meters	50°42.11′N 1°34.00′W
37082	6Ed. 4/21/84 LAST NM 20/88		(45/88 Trinity House) 35/88
	Delete	Buoy "Christchurch Ledge"	50°40.97′N 1°41.70′W
37082	6Ed. 4/21/84 LAST NM 35/88		(44(3266)88 Taunton) 53/88
	Delete	Depth 3.2 meters Obstn	50°41.13′N 1°32.82′W
	Substitute	Depth 17.9 meters Wk for 19.2 meters Wk	50°38.40′N 1°40.38′W
37082	6Ed. 4/21/84 LAST NM 53/88		(49(3633, 3634)88 Taunton) 4/89
	Delete	Pilot station symbol	50°38.15′N 1°38.90′W
	Add	RG	50°42.92′N 1°45.56′W
37082	6Ed. 4/21/84 LAST NM 4/89		(51(3776)88 Taunton) 9/89
	Delete	Depth 1.9 meters	50°39.80′N 1°36.84′W
	Add	Depth 1.3 meters	50°39.81′N 1°36.80′W
		Rock awash	50°41.84′N 1°32.24′W
37082	6Ed. 4/21/84 LAST NM 9/89		(BA CH 2219) 10/89
	Add	Depth 20.5 meters Obstr	50°38′18″N 1°34′11″W
37082	6Ed. 4/21/84 LAST NM 10/89		(13(1008, 1009)89 Taunton) 20/89
	Add	Dangerous wreck "(Rep 1989)" (PA)	50°42.00′N 1°33.63′W
		RW	50°39.70′N 1°34.60′W
★37083	6Ed. 4/26/86	NEW EDITION	(DMAHTC) 30/86
	Delete	Depth 9.2 meters (Previously published 21/86)	50°46.69′N 1°05.78′W
	Delete	Depths 0.8 meter Wk (Previously published 23/86)	50°44.47′N 1°03.33′W
	Substitute	Depths 3.1 meters Wk for 4.2 meters Wk	50°44.42′N 1°03.30′W
		24.5 meters Wk for 26 meters Wk	50°44.45′N 1°04.18′W
		24 meters Wk for 25.5 meters Wk (Previously published 23/86	50°44.50′N 1°05.23′W
	Add	Depth 0.2 meter Wk (Previously published 23/86)	50°44.47′N 1°03.31′W
37083	6Ed. 4/26/86 LAST NM 30/86		(31(2226)86 Taunton) 39/86
	Change	Light to Fl WR 5s 14m 7/5M, Fl(2) R 10s 7m 2M R Bn Note: Sectors unchanged	50°45.9′N 0°56.4′W
	Add	Buoy, R, can	50°45.475′N 0°56.530′W

37083	6Ed. 4/26/86 LAST NM 39/86		(33(2355)86 Taunton) 40/86
	Add	Purple dashed line joining	50°41.23′N 0°56.43′W
			50°40.00′N 0°55.18′W
			50°36.90′N 0°54.80′W
			50°36.90′N 0°57.62′W
			50°40.05′N 0°57.06′W
			50°41.00′N 0°56.67′W
		Legend "VLCC APPROACH AREA (See Note)"	50°39.00′N 0°56.00′W
		Note "VLCC APPROACH AREA VLCCs maneuver in this area to enter Nab Channel. Vessels are advised not to anchor within it or to impede the safe approach of VLCCs."	50°38.35′N 1°03.50′W
37083	6Ed. 4/26/86 LAST NM 40/86		(2(99)87 Taunton) 11/87
	Delete	Buoy (See 39/86-37083)	50°45.475′N 0°56.530′W
	Add	Buoy "Ch: Spit". R. can. with legend "(Apr-Nov)"	50°45.68′N 0°56.47′W
37083	6Ed. 4/26/86 LAST NM 11/87		(BA CH 2050) 31/87
	Delete	Dangerous wreck	50°46.43′N 1°03.97′W
		Light "(Tide Gauge)"	50°42.28′N 1°05.25′W
	Add	Bn "Tide Gauge" Y. "X" topmark, Fl Y 2s	50°42.54′N 1°05.26′W
		Depths 8.2 meters Obstn	50°41.56′N 1°01.38′W
		0.3 meter Wk	50°46.54′N 1°03.97′W
		10.8 meters Obstn	50°41.59′N 0°56.61′W
37083	6Ed. 4/26/86 LAST NM 31/87		(25(1820)87 Taunton) 41/87
	Delete	Legend "CG"	50°40.95′N 1°04.18′W
	Add	Position circle "F.S." with legend "CG"	50°40.88′N 1°04.32′W
37083	6Ed. 4/26/86 LAST NM 41/87		(44(3267)88 Taunton) 53/88
	Add	Legends "Shoal depths (see Note)"	50°38.36′N 0°57.87′W
			50°37.97′N 0°56.55′W
		Note "SHOAL DEPTHS VLCCs should note the existence of depths of less than 13 meters in and near the VLCC Approach Area."	50°38.75′N 1°03.50′W
37083	6Ed. 4/26/86 LAST NM 53/88		(49(3634)88 Taunton) 4/89
	Add	Pilot station symbol	50°42.80′N 1°03.90′W
37083	6Ed. 4/26/86 LAST NM 4/89		(9(686)89 Taunton) 18/89
	Delete	Bn	50°47.32′N 1°01.63′W
	Add	Solid line (jetty) between	50°47.30′N 1°01.59′W
			50°47.35′N 1°01.67′W
		Light 2 FR (vert)	50°47.30′N 1°01.59′W
37083	6Ed. 4/26/86 LAST NM 18/89		(15(1144)89 Taunton) 23/89
	Delete	Depth 13.4 meters	50°38.0′N 0°56.2′W
	Substitute	Depth 12.1 meters for 13.2 meters	50°40.16′N 0°56.04′W
	Add	Depths 11.6 meters	50°40.45′N 0°55.35′W
		14.7 meters	50°39.23′N 0°56.59′W
		12.9 meters	50°38.03′N 0°56.21′W
37083	6Ed. 4/26/86 LAST NM 23/89		(25(1845)89 Taunton) 33/89
	Delete	Depth 17.2 meters	50°40.08′N 0°56.43′W
	Add	Depths 10.5 meters	50°40.52′N 0°55.39′W
		12.3 meters	50°40.29′N 0°55.82′W
		12.2 meters	50°40.24′N 0°56.08′W
		15.5 meters	50°40.27′N 0°56.27′W
		15.9 meters	50°40.06′N 0°56.43′W

37083 6Ed. 4/26/86 LAST NM 33/89 — (30(2236)89 Taunton) 39/89
Add — Dashed line (outfall) joining
50°47.10′N 1°02.22′W
50°46.72′N 1°02.47′W
50°44.06′N 1°03.21′W

Legend
"Outfall under construction (1989)"
between
50°45.22′N 1°02.93′W
50°45.93′N 1°02.75′W

★**37084** 7Ed. 2/22/86 NEW EDITION — (DMAHTC) 16/86

37084 7Ed. 2/22/86 LAST NM 16/86 — (6(410)86 Taunton) 17/86
Relocate — Buoy "Ratsey" close SE to — 50°47.63′N 1°13.57′W

37084 7Ed. 2/22/86 LAST NM 17/86 — (BA CH 2625) 21/86
Delete — Depth 9.2 meters — 50°46.69′N 1°05.78′W

37084 7Ed. 2/22/86 LAST NM 21/86 — (13(963)86 Taunton) 23/86
Delete — Depth 0.8 meter Wk — 50°44.47′N 0°03.35′W

Substitute — Depths
3.1 meters Wk for 4.2 meters Wk — 50°44.42′N 1°03.30′W
24.5 meters Wk for 26 meters Wk — 50°44.45′N 1°04.18′W
24 meters Wk for 25.5 meters Wk — 50°44.50′N 1°05.23′W

Add — Depth 0.2 meter Wk — 50°44.47′N 1°03.31′W

37084 7Ed. 2/22/86 LAST NM 23/86 — (17(1302)86 Taunton) 27/86
Delete — Depths 7.2 meters — 50°44.7′N 1°08.4′W
5 meters — 50°44.6′N 1°08.7′W

Add — Dashed line (sewer) between
50°45.29′N 1°09.19′W
50°43.68′N 1°08.52′W

Depths 3.5 meters — 50°44.66′N 1°08.63′W
3.8 meters — 50°44.69′N 1°08.48′W
18.9 meters Obstr — 50°45.29′N 1°09.19′W

37084 7Ed. 2/22/86 LAST NM 27/86 — (13(963)86 Taunton) 30/86
Delete — Depth 0.8 meter Wk — 50°44.47′N 1°03.35′W

37084 7Ed. 2/22/86 LAST NM 30/86 — (24(1700)86 Taunton; BA CH 2625) 38/86
Relocate — Buoys
"Beta" and legend "(Apr-Oct)"
(50°46.8′N 1°06.3′W) to — 50°46.80′N 1°07.25′W

(undesignated) and legend
"(Apr-Oct)" (50°46.6′N 1°07.5′W)
and add designation "Alpha" — 50°46.40′N 1°07.80′W

37084 7Ed. 2/22/86 LAST NM 38/86 — (31(2225)86 Taunton) 39/86
Relocate — Buoy close SE to — 50°47.042′N 1°06.150′W

37084 7Ed. 2/22/86 LAST NM 39/86 — (1(32)87 Taunton) 10/87
Substitute — Drying height 1.4 meters "Rep (1986)"
for depth 1.3 meters Obstr — 50°45.37′N 1°12.72′W

37084 7Ed. 2/22/86 LAST NM 10/87 — (25(1819)87 Taunton) 41/87
Add — Buoy (mooring) Fl(4) Y 10s — 50°46.26′N 1°17.62′W

37084 7Ed. 2/22/86 LAST NM 41/87 — (16(1181)88 Taunton) 26/88
Add — "Restricted Area (see Note)" bound by
purple composite line joining
50°47.80′N 1°18.25′W
50°48.12′N 1°17.81′W
50°48.31′N 1°17.63′W
50°48.47′N 1°17.57′W
50°48.68′N 1°17.58′W
50°49.02′N 1°17.57′W
50°48.63′N 1°17.10′W
50°48.37′N 1°16.98′W
50°48.00′N 1°17.47′W
50°47.89′N 1°17.69′W
50°47.88′N 1°17.75′W

SUBREGION
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(continued on next page)

37084 (Continued)
Add — Note — 26/88

"RESTRICTED AREA
Small craft under 20 meters in length are not permitted to enter the area indicated, when vessels over 100 meters in length are navigating the main channel between West Bramble buoy (50°47.2′N., 1°18.6′W.) and Hook buoy (50°49.5′N., 1°18.2′W.)." — 50°48.90′N 1°18.95′W

37084 7Ed. 2/22/86 LAST NM 26/88 — (20(1497)88 Taunton) 29/88
Add — Legend "Outfall under construction (1988)" between — 50°46.33′N 1°16.58′W
50°45.94′N 1°16.56′W

37084 7Ed. 2/22/86 LAST NM 29/88 — (21(1579), 23(1721)88 Taunton) 31/88
Add — Depth 11.8 meters marked close S by buoy G. conical, Fl(2) G 10s — 50°46.46′N 1°11.90′W

37084 7Ed. 2/22/86 LAST NM 31/88 — (27(2022)88 Taunton) 34/88
Change — Designation of buoy to "MDL (Mar-Oct)" — 50°46.12′N 1°16.54′W

37084 7Ed. 2/22/86 LAST NM 34/88 — (BA LL) 48/88
Delete — Light — 50°49.1′N 1°18.3′W

37084 7Ed. 2/22/86 LAST NM 48/88 — (49(3634)88 Taunton) 4/89
Add — Pilot station symbols — 50°45.50′N 1°07.60′W
50°42.80′N 1°03.90′W

37084 7Ed. 2/22/86 LAST NM 4/89 — (50(3705)88 Taunton) 9/89
Delete — Buoy in vicinity (See 31/88-37084) — 50°46.46′N 1°11.90′W

37084 7Ed. 2/22/86 LAST NM 9/89 — (1(27)89 Taunton) 10/89
Change — Characteristic of buoy "No 4" to QR — 50°46.04′N 1°17.79′W

37084 7Ed. 2/22/86 LAST NM 10/89 — (BA CH 394) 11/89
Add — Depth 26 meters Foul — 50°44′27″N 1°05′20″W

37084 7Ed. 2/22/86 LAST NM 11/89 — (9(685)89 Taunton) 18/89
Relocate — Beacon close NNE to — 50°44.505′N 1°12.049′W

37084 7Ed. 2/22/86 LAST NM 18/89 — (13(1010)89 Taunton) 20/89
Delete — Legend "Outfall under construction (1988)" between — 50°46.33′N 1°16.58′W
50°45.94′N 1°16.56′W

(Supersedes 29/88-37084)

Add — Danger circle "Diffusers" — 50°46.31′N 1°16.61′W
Dashed line "Outfall" between — 50°46.31′N 1°16.61′W
50°45.95′N 1°16.58′W

37084 7Ed. 2/22/86 LAST NM 20/89 — (16(1203)89 Taunton) 24/89
Delete — Buoys — 50°45.82′N 1°06.19′W
50°45.76′N 1°06.16′W

Add — Buoys Y. spherical — 50°45.755′N 1°06.192′W
50°45.725′N 1°06.198′W
50°45.752′N 1°06.237′W

Buoy Y. can — 50°45.723′N 1°06.245′W

37084 7Ed. 2/22/86 LAST NM 24/89 — (22(1659)89 Taunton) 30/89
Add — Buoys, each Y. spherical, "X" topmark
"Lucas (May-Sept)", Fl Y 4s — 50°46.23′N 1°08.67′W
"Bowring Rose (Mar-Oct)", (unlighted) — 50°47.28′N 1°12.00′W

37084 7Ed. 2/22/86 LAST NM 30/89 — (30(2236)89 Taunton) 39/89
Add — Dashed line (outfall) between — 50°45.62′N 1°02.77′W
50°44.06′N 1°03.21′W

Legend
"Outfall under construction (1989)" — 50°44.73′N 1°03.07′W
50°45.30′N 1°02.88′W

37084	7Ed. 2/22/86 LAST NM 39/89		(31(2314)89 Taunton) 40/89
	Relocate	Buoys (mooring) close E to "Trap" close NW	50°46.10'N 1°17.15'W 50°46.17'N 1°17.51'W
	Change	Color of buoy (mooring) to yellow	50°46.05'N 1°17.00'W
37084	7Ed. 2/22/86 LAST NM 40/89		(20/89 Trinity House) 42/89
	Delete	Light	50°46.0'N 1°18.8'W
★37085	6Ed. 7/21/84	NEW EDITION	(DMAHTC) 40/84
37085	6Ed. 7/21/84 LAST NM 40/84		(27(1780)85 Taunton) 34/85
	Add	Buoys, each Y, spherical, "X" topmark "Mumm Champagne (Apr-Oct)" "Porsche (Apr-Oct)"	50°45.600'N 1°23.033'W 50°44.600'N 1°21.800'W
37085	6Ed. 7/21/84 LAST NM 34/85		(6(409)86 Taunton) 17/86
	Add	Buoy, Y, spherical, "X" topmark, with legend "Frigate (Apr-Oct)"	50°46.1'N 1°22.1'W
37085	6Ed. 7/21/84 LAST NM 17/86		(45(3256)86 Taunton) 2/87
	Delete	Buoy "Keel" with legend "(Mar-Oct)" Position circle "Bn"	50°45.75'N 1°19.67'W 50°45.48'N 1°19.81'W
	Add	Buoys "Keel", Y, can, "X" topmark (undesignated), G, conical	50°45.82'N 1°19.60'W 50°45.49'N 1°19.84'W
37085	6Ed. 7/21/84 LAST NM 2/87		(50(3651)86 Taunton) 6/87
	Add	Buoy "Motortune" Y, spherical with legend "(Apr-Oct)"	50°46.55'N 1°21.37'W
37085	6Ed. 7/21/84 LAST NM 6/87		(4(327)87 Taunton) 14/87
	Add	Depth 3 meters Wk	50°42.87'N 1°28.00'W
37085	6Ed. 7/21/84 LAST NM 14/87		(16(1208)87 Taunton) 26/87
	Add	Dashed line (sewer) between	50°45.72'N 1°19.35'W 50°45.82'N 1°19.66'W
37085	6Ed. 7/21/84 LAST NM 26/87		(18(1359)87 Taunton) 28/87
	Add	Buoy Y, spherical	50°42.540'N 1°29.597'W
37085	6Ed. 7/21/84 LAST NM 28/87		(25(1819)87 Taunton) 41/87
	Add	Buoy (mooring) Fl(4) Y 10s	50°46.26'N 1°17.62'W
37085	6Ed. 7/21/84 LAST NM 41/87		(BA CH 2021) 3/88
	Change	Legends to "Bns in line 341°" "Leading Lts 319°30'"	50°46.7'N 1°21.6'W 50°44.2'N 1°30.2'W
		Light to 2 FR (vert)	50°45.4'N 1°31.6'W
37085	6Ed. 7/21/84 LAST NM 3/88		(16(1181)88 Taunton) 26/88
	Add	"Restricted Area (see Note)" bound by purple composite line joining	50°47.80'N 1°18.25'W 50°48.12'N 1°17.81'W 50°48.31'N 1°17.63'W 50°48.47'N 1°17.57'W 50°48.68'N 1°17.58'W 50°49.02'N 1°17.57'W 50°48.63'N 1°17.10'W 50°48.37'N 1°16.98'W 50°48.00'N 1°17.47'W 50°47.89'N 1°17.69'W 50°47.88'N 1°17.75'W
		Note "RESTRICTED AREA Small craft under 20 meters in length are not permitted to enter the area indicated, when vessels over 100 meters in length are navigating the main channel between West Bramble buoy (50°47.2'N., 1°18.6'W.) and Hook buoy (50°49.5'N., 1°18.2'W.)."	50°48.75'N 1°19.25'W
37085	6Ed. 7/21/84 LAST NM 26/88		(22(1665)88 Taunton) 31/88
	Relocate	Buoy "Delta" (50°44.40'N 1°28.06'W) to and add "X" topmark	50°45.08'N 1°27.25'W

37085 6Ed. 7/21/84 LAST NM 31/88 (28(2099)88 Taunton) 35/88
(Plan)
Add Light Fl G 5s 1M to dolphin 50°42.38′N 1°29.99′W

37085 6Ed. 7/21/84 LAST NM 35/88 (34(2584)88 Taunton; BA LL) 41/88
Change Light to Fl R 5s 3M 50°46.8′N 1°21.7′W
Note: Existing sector unchanged

Add Depths 10.6 meters 50°43.87′N 1°25.22′W
4.2 meters 50°43.77′N 1°25.04′W

37085 6Ed. 7/21/84 LAST NM 41/88 (BA LL) 48/88
Delete Light 50°49.1′N 1°18.3′W

37085 6Ed. 7/21/84 LAST NM 48/88 (49(3634)88 Taunton) 4/89
Add Pilot station symbol 50°45.40′N 1°21.60′W

37085 6Ed. 7/21/84 LAST NM 4/89 (BA CH 2040) 5/89
Substitute Depth 13.1 meters for 15.1 meters 50°43′49″N 1°25′32″W

Add Buoy (mooring) "No 5" 50°42′54″N 1°28′23″W

37085 6Ed. 7/21/84 LAST NM 5/89 (50(3705)88 Taunton) 9/89
Add Danger circle "Obstn Rep (1988)" (PA) 50°47.03′N 1°20.30′W

37085 6Ed. 7/21/84 LAST NM 9/89 (1(27), 3(211)89 Taunton) 10/89
Delete Buoy "Keel" 50°45.8′N 1°19.6′W

Change Characteristic of buoy "No 4" to QR 50°46.04′N 1°17.79′W

37085 6Ed. 7/21/84 LAST NM 10/89 (17(1298)89 Taunton) 27/89
Add Buoy "Keel (Mar-Oct)" Y, spherical,
"X" topmark 50°45.75′N 1°19.67′W
(See 10/89-37085)

37085 6Ed. 7/21/84 LAST NM 27/89 (31(2314)89 Taunton) 40/89
Relocate Buoys (mooring) close E to 50°46.10′N 1°17.15′W
"Trap" close NNW 50°46.17′N 1°17.51′W

Change Color of buoy (mooring) to yellow 50°46.05′N 1°17.00′W

37085 6Ed. 7/21/84 LAST NM 40/89 (20/89 Trinity House) 42/89
Delete Light 50°46.0′N 1°18.8′W

★37086 6Ed. 8/8/87 NEW EDITION (DMAHTC) 44/87

37086 6Ed. 8/8/87 LAST NM 44/87 (7(520)89 Taunton) 15/89
Substitute Submarine cable for
abandoned submarine cable joining 50°48.780′N 1°06.470′W
50°48.925′N 1°06.932′W
50°49.188′N 1°07.713′W
50°49.175′N 1°08.050′W
50°49.190′N 1°08.461′W

37086 6Ed. 8/8/87 LAST NM 15/89 (BA LL) 19/89
Add Light to beacons
"57", L Fl R 10s 50°48.84′N 1°07.24′W
"93", Fl G 5s 50°48.97′N 1°07.02′W
"91", Fl(2) G 5s 50°49.12′N 1°06.76′W
"63", Fl R 5s 50°49.35′N 1°06.40′W
"86", Fl(3) G 10s 50°49.42′N 1°06.16′W
"66", Fl(2) R 5s 50°49.55′N 1°06.20′W
"67", Fl(3) R 10s 50°49.64′N 1°06.30′W
"68", Fl(4) R 10s 50°49.69′N 1°06.42′W
"80", Fl(4) G 10s 50°49.73′N 1°06.43′W
"71", L Fl R 10s 50°50.02′N 1°06.52′W
"77", L Fl G 10s 50°50.20′N 1°06.47′W
"72", Fl(3) R 10s 50°50.21′N 1°06.55′W
"76", Fl G 5s 50°50.22′N 1°06.47′W

37086 6Ed. 8/8/87 LAST NM 19/89 (19(1441)89 Taunton) 28/89
Add Buoys (mooring) 50°48.784′N 1°07.316′W
50°48.830′N 1°07.480′W

37086 6Ed. 8/8/87 LAST NM 28/89 (24(1774)89 Taunton) 32/89
Relocate Beacon "81" close SE to 50°49.675′N 1°06.247′E

Add Beacon (minor) "68A" R 50°49.728′N 1°06.518′E

37086 6Ed. 8/8/87 LAST NM 32/89 — (27(1999)89 Taunton) 35/89
Delete — Hulk with legend "FOUDROYANT" — 50°48.16'N 1°06.97'W

37086 6Ed. 8/8/87 LAST NM 35/89 — (33(2474)89 Taunton) 44/89
Change — Beacons, each to G, cone topmark
"90" L Fl G 10s — 50°49.17'N 1°06.64'W
"88" Fl G 5s — 50°49.29'N 1°06.27'W

Characteristic of beacons
"57" to Fl(3) R 5s — 50°48.83'N 1°07.23'W
"93" to Fl(3) G 5s — 50°48.97'N 1°07.02'W

Add — Buoy G, conical, cone topmark — 50°49.850'N 1°06.465'W

★37087 6Ed. 4/30/83 NEW EDITION — (DMAHTC) 27/83

37087 6Ed. 4/30/83 LAST NM 27/83 — (22(1417)83 Taunton) 31/83
Delete — Overhead power cable between — 50°44.71'N 1°17.23'W
50°44.70'N 1°17.39'W

37087 6Ed. 4/30/83 LAST NM 31/83 — (26(1658)83 Taunton) 34/83
Add — Buoy "(Mar-Oct)Trap", Y, spherical — 50°46.13'N 1°17.49'W

★37087 6Ed. 4/30/83 LAST NM 34/83 — (DMAHTC) 25/84
Change — DMA Stock No. to 37BHA37087
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

37087 6Ed. 4/30/83 LAST NM 25/84 — (18(1135)84 Taunton) 32/84
Add — Depth 0.8 meter — 50°45.88'N 1°17.73'W

37087 6Ed. 4/30/83 LAST NM 32/84 — (BA LL. 27(1780)85 Taunton) 34/85
Add — Lights Fl (2) R 5s to Bn "No 10" — 50°50.870'N 1°18.490'W
Fl G 3s to Bn "No 1" — 50°50.300'N 1°18.580'W

Buoys, each Y, spherical "X" topmark
"Mumm Champagne (Apr-Oct)" — 50°45.600'N 1°23.033'W
"Porsche (Apr-Oct)" — 50°44.600'N 1°21.800'W

37087 6Ed. 4/30/83 LAST NM 34/85 — (6(409)86 Taunton) 17/86
Add — Buoy, Y, spherical, "X" topmark,
with legend "Frigate (Apr-Oct)" — 50°46.1'N 1°22.1'W

37087 6Ed. 4/30/83 LAST NM 17/86 — (50(3651)86 Taunton) 6/87
Add — Buoy "Motortune", Y, spherical
with legend "(Apr-Oct)" — 50°46.55'N 1°21.37'W

37087 6Ed. 4/30/83 LAST NM 6/87 — (25(1819)87 Taunton) 41/87
Add — Buoy (mooring) Fl(4) Y 10s — 50°46.26'N 1°17.62'W

37087 6Ed. 4/30/83 LAST NM 41/87 — (BA LL) 44/87
Change — Light to 2 FR (vert) WHISTLE(2) 20s — 50°50.05'N 1°19.34'W

37087 6Ed. 4/30/83 LAST NM 44/87 — (16(1181)88 Taunton) 26/88
Add — "Restricted Area (see Note)" bound by
purple composite line joining
50°47.80'N 1°18.25'W
50°48.12'N 1°17.81'W
50°48.31'N 1°17.63'W
50°48.47'N 1°17.57'W
50°48.68'N 1°17.58'W
50°49.02'N 1°17.57'W
50°48.63'N 1°17.10'W
50°48.37'N 1°16.98'W
50°48.00'N 1°17.47'W
50°47.89'N 1°17.69'W
50°47.88'N 1°17.75'W

Note
"RESTRICTED AREA
Small craft under 20 meters in length are not permitted to enter the area indicated, when vessels over 100 meters in length are navigating the main channel between West Bramble buoy (50°47.2'N., 1°18.6'W.) and Hook buoy (50°49.5'N., 1°18.2'W.)." — 50°48.35'N 1°20.50'W

37087 6Ed. 4/30/83 LAST NM 26/88 (20(1497)88 Taunton) 29/88
Add Legend "Outfall under construction (1988)" between
50°46.33'N 1°16.58'W
50°45.94'N 1°16.56'W

37087 6Ed. 4/30/83 LAST NM 29/88 (37(2748)88 Taunton) 44/88
Change Light to Fl R 5s 3M 50°46.8'N 1°21.7'W
Note: Existing sector unchanged

37087 6Ed. 4/30/83 LAST NM 44/88 (BA LL) 48/88
Delete Light 50°49.1'N 1°18.3'W

37087 6Ed. 4/30/83 LAST NM 48/88 (49(3634)88 Taunton) 4/89
Add Pilot station symbol 50°45.40'N 1°21.60'W

37087 6Ed. 4/30/83 LAST NM 4/89 (50(3705)88 Taunton) 9/89
Add Danger circle "Obstn Rep (1988)" (PA) 50°47.03'N 1°20.30'W

37087 6Ed. 4/30/83 LAST NM 9/89 (1(27), 3(211)89 Taunton) 10/89
Delete Buoy "Keel" and legend "(Mar-Oct)" 50°45.75'N 1°19.66'W
Change Characteristic of buoy "No 4" to QR 50°46.04'N 1°17.79'W

37087 6Ed. 4/30/83 LAST NM 10/89 (13(1010)89 Taunton) 20/89
Delete Legend "Outfall under construction (1988)" between
50°46.33'N 1°16.58'W
50°45.94'N 1°16.56'W
(Supersedes 29/88-37087)
Add Danger circle "Diffusers" 50°46.31'N 1°16.61'W
Dashed line "Outfall" between
50°46.31'N 1°16.61'W
50°45.95'N 1°16.56'W

37087 6Ed. 4/30/83 LAST NM 20/89 (17(1298)89 Taunton) 27/89
Add Buoy "Keel (Mar-Oct)" Y, spherical, "X" topmark 50°45.75'N 1°19.67'W
(See 10/89-37087)

★37088 (INT 1733) 7Ed. 9/26/87 NEW EDITION (DMAHTC, BA LL) 9/88
Change Height of light to 12m 50°52.46'N 1°23.52'W

37088 (INT 1733) 7Ed. 9/26/87 LAST NM 9/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in lower left margin of chart

37088 (INT 1733) 7Ed. 9/26/87 LAST NM 45/88 (43(3171)88 Taunton) 51/88
Add Buoy "Dibden Bay", pillar, double cone topmark points upward, Q 50°53.663'N 1°24.831'W

★37089 11Ed. 5/5/84 NEW EDITION (DMAHTC) 28/84

37089 11Ed. 5/5/84 LAST NM 28/84 (28(1799)84 Taunton) 34/84
Delete Position circle and legend "WATER TR" 50°44.1'N 0°47.4'W

37089 11Ed. 5/5/84 LAST NM 34/84 (42(2724)84 Taunton) 48/84
Add Submarine cable joining
50°35.80'N 0°17.17'E
50°30.94'N 0°22.49'W
50°29.77'N 0°29.53'W
50°29.00'N 0°31.20'W

37089 11Ed. 5/5/84 LAST NM 48/84 (2/84 Newhaven) 49/84
Add Buoy (current meter), Y, spar, Fl(5) Y 20s 50°45'20"N 0°03'12"E

37089 11Ed. 5/5/84 LAST NM 49/84 (37(2648)86 Taunton) 45/86
Add Buoy, Y, spar, Fl Y 5s 50°47.00'N 0°15.33'W

37089 11Ed. 5/5/84 LAST NM 45/86 (BA CH 1652) 18/89
Delete Buoy 50°45'20"N 0°03'12"E

37089 11Ed. 5/5/84 LAST NM 18/89 — (16(1204)89 Taunton) 24/89

Add — Submarine cable joining — 50°49.10′N 0°08.20′W
50°47.14′N 0°08.92′W
50°45.11′N 0°09.26′W
50°38.41′N 0°02.28′E
50°35.87′N 0°09.46′E
50°33.74′N 0°10.04′E
50°29.00′N 0°16.05′E

37089 11Ed. 5/5/84 LAST NM 24/89 — (17/89 Trinity House) 32/89

Delete — Buoys "Winter" — 50°45.60′N 0°33.63′W
"Middle Owers" — 50°40.15′N 0°43.90′W
(undesignated) — 50°45.70′N 0°37.20′W

Change — Buoy to
"East Borough Head" BYB, pillar, double cone topmark bases together, Q(3) 10s — 50°41.5′N 0°39.0′W

37089 11Ed. 5/[illegible] LAST NM 32/89 — (29(2154)89 Taunton) 38/89

Add — Dashed line "Outfall" between — 50°45.49′N 0°04.16′E
50°46.88′N 0°04.21′E

Danger circle "Diffuser" — 50°45.49′N 0°04.16′E

★37090 6Ed. 9/1/84 NEW EDITION — (DMAHTC, 14(12)83, 34(22)84 Brest) 47/84

Delete — Racon from light — 48°40.30′N 2°05.20′W
R Bn (AERO) — 49°13.20′N 2°02.25′W
(Previously published 36/84)

Substitute — Beacon, YB, double cone topmark points downward, for buoy — 48°52.0′N 1°47.5′W
(Previously published 36/84)

Change — Characteristic of light to Q — 49°20.2′N 1°42.0′W
(Previously published 37/84)

Add — Dangerous wreck (PA) — 49°30′00″N 0°47′32″W
(Previously published 37/84)

Substitute — Depths
16 meters Wk for dangerous wreck — 49°24′18″N 0°40′00″W
13.6 meters Wk for 8.6 meters Wk — 49°27′17″N 1°00′19″W
14.4 meters Wk for 12 meters Wk — 49°27′34″N 0°54′49″W
18.3 meters Wk for 16 meters Wk — 49°26′35″N 0°54′20″W
15.7 meters Wk for 14 meters Wk — 49°25′58″N 0°53′44″W

37090 6Ed. 9/1/84 LAST NM 47/84 — (42(2724)84 Taunton) 48/84

Add — Submarine cable joining — 50°29.0′N 0°31.2′W
50°29.8′N 0°29.5′W
50°31.7′N 0°15.0′W

37090 6Ed. 9/1/84 LAST NM 48/84 — (43(2783)84 Taunton) 49/84

Delete — Anchorage symbol — 49°12.1′N 1°57.4′W

37090 6Ed. 9/1/84 LAST NM 49/84 — (39(38, 40)84 Brest) 4/85

Delete — Buoys — 49°55.4′N 0°41.7′W
49°55.3′N 0°42.2′W

Wreck (PA) — 49°30.0′N 0°47.5′W
(See 47/84-37090)

37090 6Ed. 9/1/84 LAST NM 4/85 — (45(23), 48(27)84 Brest) 12/85

Delete — Buoy — 49°21.7′N 1°54.0′W

Add — Buoy "Les Trois Grunes", YBY, pillar, double cone topmark points together, Q(9) 15s — 49°21.9′N 1°55.1′W

Submarine cable joining — 49°12.9′N 2°01.4′W
49°12.5′N 2°00.4′W
49°14.3′N 1°51.3′W
49°15.8′N 1°46.1′W
49°17.0′N 1°44.0′W
49°17.3′N 1°41.0′W

(continued on next page)

37090	(Continued)		
	Add	"Anchorage, Dredging and Trawling Prohibited" area bound by purple dashed line joining	12/85
			49°16.8'N 1°40.6'W
			49°16.5'N 1°42.1'W
			49°16.5'N 1°43.7'W
			49°15.4'N 1°45.6'W
			49°13.9'N 1°50.7'W
			49°14.9'N 1°51.3'W
			49°16.3'N 1°46.5'W
			49°17.5'N 1°44.4'W
			49°17.5'N 1°42.3'W
			49°17.8'N 1°41.5'W
37090	6Ed. 9/1/84 LAST NM 12/85		(46(22)85 Brest) 14/85
	Delete	Dangerous wreck	49°28.6'N 0°52.8'W
		Depths 11 meters Wk	49°28.7'N 0°57.8'W
		20 meters Wk	49°25.8'N 0°45.1'W
		17 meters Wk	49°26.4'N 0°27.1'W
		17 meters Wk	49°26.0'N 0°24.6'W
		15.8 meters Wk	49°24.9'N 0°31.7'W
		13 meters Wk	49°24.9'N 0°28.8'W
		18 meters Wk (PA)	49°29.1'N 0°26.7'W
	Substitute	Dangerous wreck (PA) for stranded wreck	49°27.1'N 1°04.2'W
		Depths 14.3 meters Wk for depth 13 meters Wk	49°25.9'N 0°56.8'W
		17.7 meters Wk for depth 15 meters Wk	49°26.4'N 0°27.9'W
		14.9 meters Wk for depth 12.7 meters Wk	49°25.6'N 0°34.0'W
	Add	Depths 12.4 meters Wk	49°28.7'N 0°58.0'W
		18 meters Wk	49°28.8'N 0°52.1'W
		20.3 meters Wk	49°26.6'N 0°49.9'W
		20.5 meters Wk	49°25.8'N 0°45.7'W
		18.3 meters Wk	49°26.4'N 0°27.[illegible]'W
		19.2 meters Wk	49°26.0'N 0°24.8'W
		15.8 meters Wk	49°25.0'N 0°31.2'W
		16.6 meters Wk	49°24.6'N 0°28.7'W
		28.5 meters Wk	49°35.2'N 1°03.6'W
		Dangerous wreck	49°34.9'N 1°08.8'W
37090	6Ed. 9/1/84 LAST NM 14/85		(7(17)85 Brest) 17/85
	Delete	Depth 36 meters Wk (PA)	49°48.3'N 1°36.7'W
	Add	Depth 28 meters Wk (PA)	49°48.1'N 1°36.5'W
37090	6Ed. 9/1/84 LAST NM 17/85		(10(31)85 Brest) 19/85
	Substitute	Depth 14.8 meters Wk for 16 meters Wk (See 47/84-37090)	49°24'18"N 0°40'00"W
37090	6Ed. 9/1/84 LAST NM 19/85		(11(27)85 Brest) 23/85
	Delete	Light (AERO)	49°38.8'N 1°28.7'W
37090	6Ed. 9/1/84 LAST NM 23/85		(15(26)85 Brest) 26/85
	Delete	Buoy	48°48.9'N 1°37.0'E
37090	6Ed. 9/1/84 LAST NM 26/85		(16(1054)85 Taunton) 28/85
	Substitute	Wreck for dangerous wreck	49°40.0'N 1°04.0'W
37090	6Ed. 9/1/84 LAST NM 28/85		(19(1244)85 Taunton) 30/85
	Add	Depths 2.7 meters	49°12.19'N 1°59.92'W
		4 meters	49°12.36'N 1°59.88'W
		2.3 meters	49°12.54'N 2°00.72'W
		3.2 meters	49°12.68'N 2°00.12'W
37090	6Ed. 9/1/84 LAST NM 30/85		(26(28, 29)85 Brest) 35/85
	Delete	Wreck (PA)	49°44.8'N 2°26.0'W
	Substitute	Depths	
		54 meters (unsurveyed) Wk (PA) for wreck	49°56.4'N 1°59.5'W
		63 meters (unsurveyed) Wk (PA) for wreck	49°53.0'N 2°01.3'W
	Change	Visibility (range) of light to 9M (See 47/85-37090)	49°20.2'N 1°42.0'W

37090	6Ed. 9/1/84 LAST NM 35/85 Add	Depth 18 meters Wk (unsurveyed) (PD)	(30(26)85 Brest) 38/85 49°42.1′N 0°48.9′W
37090	6Ed. 9/1/84 LAST NM 38/85 Delete	Anchorage prohibited area centered	(32(20)85 Brest) 40/85 49°11.8′N 1°44.3′W
37090	6Ed. 9/1/84 LAST NM 40/85 Add	Depth 17.8 meters	(34(2247)85 Taunton) 41/85 49°43.3′N 2°07.8′W
37090	6Ed. 9/1/84 LAST NM 41/85 Add	Depth 77 meters (PA)	(36(35)85 Brest) 44/85 49°50.9′N 2°24.9′W
37090	6Ed. 9/1/84 LAST NM 44/85 Delete	Depth 20.8 meters Wk	(40(29)85 Brest) 50/85 49°37.0′N 0°17.1′W
	Add	Depths 24 meters Wk 23.5 meters Obstr	49°36.4′N 0°15.7′W 49°35.5′N 0°15.7′W
37090	6Ed. 9/1/84 LAST NM 50/85 Change	Visibility (range) of light to 23M	(43(32)85 Brest) 52/85 48°50.1′N 1°36.7′W
37090	6Ed. 9/1/84 LAST NM 52/85 Add	Foul ground symbol	(BA CH 2450) 1/86 50°17.6′N 0°22.5′W
37090	6Ed. 9/1/84 LAST NM 1/86 Add	Depths 20 meters Wk 18 meters Wk 16.5 meters Wk 39 meters Wk 19.3 meters Obstr	(50(30)85 Brest) 12/86 49°31.3′N 0°52.1′W 49°28.9′N 0°53.1′W 49°24.5′N 0°45.8′W 49°41.8′N 0°49.8′W 49°32.3′N 0°53.9′W
37090	6Ed. 9/1/84 LAST NM 12/86 Add	Wreck (PA)	(1(24)86 Taunton) 13/86 50°17.5′N 2°10.5′W
37090	6Ed. 9/1/84 LAST NM 13/86 Add	Pilot station symbol Legend "Sig Sta" to light	(7(11, 12)86 Brest) 16/86 50°09.0′N 1°28.5′W 49°56.5′N 1°57.2′W 49°52.0′N 1°28.5′W 49°47.0′N 1°28.5′W 49°22.4′N 1°48.4′W
37090	6Ed. 9/1/84 LAST NM 16/86 Add	Wreck (PA)	(11(22)86 Brest) 18/86 50°04.3′N 0°34.0′W
37090	6Ed. 9/1/84 LAST NM 18/86 Change	Visibility (range) of lights to 18M	(Fr LL) 20/86 49°19.6′N 1°06.8′W 49°19.2′N 1°06.8′W
37090	6Ed. 9/1/84 LAST NM 20/86 Change	Fog signal at buoy "Fairway" to WHIS	(53/86 Trinity House) 24/86 50°38.2′N 1°38.9′W
37090	6Ed. 9/1/84 LAST NM 24/86 Add	Depth 23 meters Obstr	(17(27)86 Brest) 26/86 49°32.5′N 0°52.9′W
37090	6Ed. 9/1/84 LAST NM 26/86 Substitute	Depth 20 meters (unsurveyed) Wk (PA) for wreck (PA) (See 18//86-37090)	(19(24)86 Brest) 29/86 50°04.3′N 0°34.0′W
	Add	Dangerous wreck (PD)	49°21.2′N 0°43.2′W
		Depths 17 meters (unsurveyed) Wk (PD) 28 meters (unsurveyed) Wk (PD)	49°43.1′N 0°26.0′W 50°24.0′N 0°38.0′W
37090	6Ed. 9/1/84 LAST NM 29/86 Add	Dangerous wreck (PD)	(24(29)86 Brest) 32/86 49°29.8′N 0°17.2′W
37090	6Ed. 9/1/84 LAST NM 32/86 Delete	Depth 28 meters Wk (PA) Buoy "A3"	(27(31-33), 28(17)86 Brest) 36/86 49°48.1′N 1°36.5′W 49°49.9′N 0°25.7′W
	Substitute	Depth 20.3 meters Wk for 14 meters Wk	49°27.0′N 0°25.0′W
	Add	Wrecks (PA)	50°04.5′N 1°38.6′W 50°04.3′N 1°32.3′W
37090	6Ed. 9/1/84 LAST NM 36/86 Delete	Buoy "Val de Saire"	(29(32)86 Brest) 37/86 49°43.6′N 1°04.6′W

SUBREGION
37

37090 6Ed. 9/1/84 LAST NM 37/86 — (31(2227)86 Taunton) 39/86
Add — Buoy "Fourquies", BY, pillar, double cone topmark points upward, Q — 49°27.3'N 2°26.5'W

37090 6Ed. 9/1/84 LAST NM 39/86 — (33(2355)86 Taunton) 40/86
Add — "VLCC ANCHORAGE" bound by purple dashed-line circle, radius 1.2 miles, centered — 50°35.2'N 1°01.6'W

37090 6Ed. 9/1/84 LAST NM 40/86 — (45(15)86 Brest) 1/87
Change — Buoy to "Bunel", YBY, pillar, double cone topmark points together, Q(9) BELL — 48°40.9'N 2°05.3'W

37090 6Ed. 9/1/84 LAST NM 1/87 — (50(3652)86 Taunton; 50(23)86 Brest) 10/87
Delete — Depth 33 meters Wk — 49°42.8'N 1°34.6'W
Add — Depth 45 meters Wk — 49°56.80'N 1°04.20'W
Light Fl(4) WR 14m 8M with sectors red 230°-057°, white-230° — 49°27.15'N 2°22.08'W

37090 6Ed. 9/1/84 LAST NM 10/87 — (3(186)87 Taunton) 14/87
Add — Light Fl(2) WR 15s 8m 6M — 49°28.27'N 2°24.93'W

37090 6Ed. 9/1/84 LAST NM 14/87 — (10(31)87 Brest) 18/87
Add — Dangerous wreck — 49°35.2'N 0°58.7'W

37090 6Ed. 9/1/84 LAST NM 18/87 — (Fr CH 7056) 19/87
Substitute — Depths
27.5 meters Wk for 29 meters Wk — 49°35.0'N 0°51.4'W
25 meters Wk for depth (unsurveyed) 20 meters Wk — 49°33.8'N 0°52.9'W
Add — Depths 28 meters Wk — 49°34.6'N 0°56.7'W
27 meters Wks — 49°36.9'N 0°48.5'W

37090 6Ed. 9/1/84 LAST NM 19/87 — (17(28)87 Brest) 29/87
Add — Depth 103 meters Wk (unsurveyed) (PA) — 49°49.20'N 2°25.90'W

37090 6Ed. 9/1/84 LAST NM 29/87 — (BA CH 3315) 32/87
Add — Depth 30 meters Wk (unsurveyed) — 50°28.2'N 2°26.9'W

37090 6Ed. 9/1/84 LAST NM 32/87 — (20(22)87 Brest) 33/87
Delete — Buoy — 49°24.9'N 1°08.3'W
Add — Depth 15.5 meters Wk — 49°29.09'N 1°04.58'W
Buoy "C1" RW, pillar, ball topmark, Iso 4s — 49°25.50'N 1°07.00'W

37090 6Ed. 9/1/84 LAST NM 33/87 — (32/87 Trinity House) 34/87
Delete — HORN from light — 50°34.50'N 1°17.75'W

37090 6Ed. 9/1/84 LAST NM 34/87 — (38(22)87 Brest) 51/87
Delete — Wreck — 49°48.1'N 1°26.6'W
Add — Depths 48 meters Wk — 49°46.3'N 1°44.7'W
38 meters Wk — 49°49.5'N 1°55.9'W
57 meters Wk — 49°48.3'N 1°28.2'W
59 meters Wk (unsurveyed) — 49°48.6'N 1°26.8'W
Dangerous wreck (PD) — 49°44.3'N 1°32.1'W
Wreck — 49°48.5'N 1°24.4'W

37090 6Ed. 9/1/84 LAST NM 51/87 — (42(28, 30)87 Brest) 1/88
Add — Dangerous wreck — 49°33.4'N 0°26.6'W
Wreck — 49°49.0'N 1°24.6'W

37090 6Ed. 9/1/84 LAST NM 1/88 — (BA CH 3315; 46(27, 28)87 Brest) 4/88
Delete — Wreck (PA) — 50°34.1'N 2°30.0'W
Change — Visibility (range) of light to 9M — 49°29.8'N 1°08.7'W
Add — Depths 42 meters Wk — 50°28.2'N 2°27.5'W
45 meters Wk — 59°50.2'N 1°39.2'W

Chart	Action	Correction	Source / Position
37090	6Ed. 9/1/84 LAST NM 4/88		(47(13)87 Brest) 5/88
	Relocate	Light close N to	49°00.7'N 1°33.4'W
		and change to	
		Dir Oc WRG 4s 9m 9-7M	
37090	6Ed. 9/1/84 LAST NM 5/88		(51(35)87 Brest) 11/88
	Delete	"Anchoring and Fishing Prohibited"	
		area centered	49°42.3'N 1°44.9'W
		Purple dashed line joining	49°44.0'N 1°47.2'W
			49°45.8'N 1°47.2'W
			49°45.8'N 1°29.4'W
			49°41.7'N 1°29.4'W
		Legend "CAUTION NO 2"	49°44.5'N 1°33.2'W
	Change	Lines 3-4 of caution note to	
		"2. Reserved."	49°13.2'N 1°18.2'W
37090	6Ed. 9/1/84 LAST NM 11/88		(46(28)87 Brest) 14/88
	Add	Depth 45 meters Wk	49°50.2'N 1°39.2'W
		(See 4/88-37090)	
37090	6Ed. 9/1/84 LAST NM 14/88		(4(24)88 Brest) 16/88
	Add	Depths 11.4 meters Wk	49°25.0'N 0°28.9'W
		28 meters Wk	49°31.3'N 0°24.4'W
37090	6Ed. 9/1/84 LAST NM 16/88		(12(35, 36)88 Brest) 24/88
	Delete	Dangerous wreck (PD)	49°44.3'N 1°32.1'W
		(See 51/87-37090)	
	Add	Depths 11 meters Wk	49°29.7'N 0°55.9'W
		46 meters Wk	49°44.4'N 1°32.2'W
37090	6Ed. 9/1/84 LAST NM 24/88		(20(39)88 Brest) 30/88
	Add	Wreck (PD)	49°49.3'N 1°30.8'W
37090	6Ed. 9/1/84 LAST NM 30/88		(23(27)88 Brest) 31/88
	Delete	Depth 38 meters Wk	49°49.5'N 1°55.9'W
		(See 51/87-37090)	
37090	6Ed. 9/1/84 LAST NM 31/88		(29(21/7)88 Taunton) 36/88
	Delete	Depth 20 meters Wk	50°29.2'N 0°51.5'W
	Add	Depth 20 meters Wk	50°34.8'N 0°52.3'W
37090	6Ed. 9/1/84 LAST NM 36/88		(30(38)88 Brest) 38/88
	Delete	Buoy	49°24.4'N 1°06.3'W
37090	6Ed. 9/1/84 LAST NM 38/88		(MCNM8127/88) 42/88
		Effective 0001 GMT 15 October 1988	
	Delete	Purple dashed line between	49°51.3'N 2°21.2'W
			49°43.2'N 2°23.2'W
	Change	Caution No 7 of cautions note to "7. Inshore traffic zone: A routing measure comprising a designated area between the landward boundary of a traffic separation scheme and the adjacent coast, to be used in accordance with the provisions of rule 10(d), as amended, of the International Regulations for Preventing Collisions at Sea (Collision Regulations), 1972."	49°08.2'N 1°26.0'W
	Add	Purple composite lines (inshore traffic zone limit) between	49°51.3'N 2°21.2'W
			49°43.7'N 2°09.5'W
		between	49°43.7'N 2°09.5'W
			49°25.9'N 2°20.8'W
		between	49°24.5'N 2°22.7'W
			49°25.2'N 2°30.0'W
37090	6Ed. 9/1/84 LAST NM 42/88		(36(2679)88 Taunton) 44/88
	Delete	Depth 12 meters Wk (unsurveyed) (PA)	50°35.8'N 2°21.3'W
	Add	Depth 19 meters Wk	50°36.0'N 2°21.1'W

37090	6Ed. 9/1/84 LAST NM 44/88		(47(3482)88 Taunton) 2/89
	Substitute	Depth 21 meters Wk for swept depth 16 meters Wk	50°36.0′N 0°58.8′W
37090	6Ed. 9/1/84 LAST NM 2/89		(49(3634)88 Taunton) 4/89
	Delete	Pilot station symbol	50°37.8′N 1°39.0′W
37090	6Ed. 9/1/84 LAST NM 4/89		(1(25)89 Taunton) 10/89
	Delete	Purple dashed line area and legend "CAUTION NO 3" in vicinity	50°31.7′N 2°21.8′W
		Caution No 3 from CAUTIONS note	49°12.3′N 1°18.7′W
37090	6Ed. 9/1/84 LAST NM 10/89		(2(22, 23), 4(17)89 Brest) 12/89
	Add	Racon to buoy "A5"	49°46.0′N 0°17.3′W
		Dangerous wreck	49°22.7′N 0°40.6′W
		Depths 47 meters Wk	49°47.6′N 1°10.7′W
		43 meters Wk	49°46.6′N 1°10.1′W
		49 meters Wk	49°46.7′N 0°58.0′W
		19.3 meters Wk	49°25.7′N 0°53.0′W
		17.8 meters Wk	49°24.9′N 0°51.5′W
		24 meters Wk	49°39.7′N 0°30.7′W
		26.5 meters Wk	49°38.1′N 0°32.7′W
37090	6Ed. 9/1/84 LAST NM 12/89		(6(32)89 Brest) 15/89
	Change	Light to VQ WRG	48°40.8′N 2°01.8′W
37090	6Ed. 9/1/84 LAST NM 15/89		(9(26)89 Brest) 17/89
	Add	Depth 28.5 meters Wk	49°29.2′N 0°19.2′W
37090	6Ed. 9/1/84 LAST NM 17/89		(13(1009)89 Taunton) 20/89
	Add	RW at light	50°35.7′N 1°57.8′W
		RW	50°39.7′N 1°34.6′W
37090	6Ed. 9/1/84 LAST NM 20/89		(15(17)89 Brest) 25/89
	Add	Wreck (PD)	49°29.1′N 1°55.5′W
37090	6Ed. 9/1/84 LAST NM 25/89		(21(26-28)89 Brest) 31/89
	Substitute	Depths 55 meters Wk for 40 meters Wk	49°59.8′N 2°08.8′W
		72 meters Wk for depth 63 meters (unsurveyed) Wk (PA)	49°53.0′N 2°01.3′W
	Add	Dangerous wreck	49°34.7′N 0°22.0′W
		(PD)	49°32.9′N 1°12.7′W
		Wreck	49°54.0′N 2°04.8′W
			49°53.7′N 2°05.8′W
		(PD)	49°41.2′N 2°05.8′W
37090	6Ed. 9/1/84 LAST NM 31/89		(17/89 Trinity House) 32/89
	Change	Fog signal of buoy "W Shambles" to BELL	50°29.75′N 2°24.50′W
37090	6Ed. 9/1/84 LAST NM 32/89		(31(22)89 Brest) 43/89
	Add	Dangerous wreck (PD)	49°05.0′N 1°50.0′W
37090	6Ed. 9/1/84 LAST NM 43/89		(34(26)89 Brest) 44/89
	Change	Characteristic of buoy "CH1" to L Fl 10s	49°43.2′N 1°42.2′W

★37095	(INT 1705) 1Ed. 7/1/89	NEW CHART	(DMAHTC; 23(51)89, 26(25)89 Brest; Fr LL) 43/89
	Relocate	Buoy "OC" close W to	49°19.89′N 0°14.53′W
	Change	Legends to "Lights in line 107°"	49°32.6′N 0°11.7′W
		"Lights in line 185°"	49°24.6′N 0°13.7′W
		Height of light to 11m	49°18.1′N 0°14.5′W
		Visibility (range) of light to 8/5M	49°40.3′N 1°39.8′W
		Characteristic of buoys "RN" to Fl(2) Y	49°28.7′N 0°01.0′W
		"CH1" to L Fl 10s	49°43.3′N 1°42.0′W

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Chart	Edition / Action	Correction	Authority / Position
★37101	8Ed. 4/28/84 Change	NEW EDITION Characteristic of fog signal to (3) 60s (Previously published 26/84)	(DMAHTC) 28/84 50°54.78′N 0°58.65′E
37101	8Ed. 4/28/84 LAST NM 28/84 Add	Submarine cable joining	(42(2724)84 Taunton) 48/84 50°54.12′N 1°05.16′E 50°53.46′N 1°03.95′E 50°52.75′N 1°02.33′E 50°51.39′N 1°00.17′E 50°37.21′N 0°27.72′E 50°34.07′N 0°03.00′E
37101	8Ed. 4/28/84 LAST NM 48/84 Delete	R Bn (AERO)	(6(379)85 Taunton) 13/85 50°57.69′N 0°43.56′E
37101	8Ed. 4/28/84 LAST NM 13/85 Substitute	Buoy "Bassurelle" R. pillar, can topmark, Fl(4) R 15s, WHIS Racon for lightship and delete buoy close N	(24(28)85 Brest) 32/85 50°33.7′N 0°57.8′E
37101	8Ed. 4/28/84 LAST NM 32/85 Substitute	Buoy "Bassurelle", R. pillar, can topmark, Fl(4) 15s, WHIS Racon for lightship and delete buoy close N (Cancels 32/85-37101)	(24(28)85 Brest) 34/85 50°32.7′N 0°57.8′E
37101	8Ed. 4/28/84 LAST NM 34/85 Add	Light L Fl R 10s Note: Marks historic wreck	(32(2099)85 Taunton) 39/85 50°50.70′N 0°31.65′E
37101	8Ed. 4/28/84 LAST NM 39/85 Add	Depths 27.5 meters 24.5 meters 26.5 meters	(12(905)86 Taunton) 22/86 50°49.04′N 1°03.50′E 50°46.00′N 0°57.73′E 50°45.54′N 0°58.96′E
37101	8Ed. 4/28/84 LAST NM 22/86 Add	Designation "Ecovouga" to buoy	(22(19)86 Brest) 30/86 50°33.6′N 0°59.1′E
37101	8Ed. 4/28/84 LAST NM 30/86 Substitute	Depths 24.5 meters for 26.5 meters 23.5 meters for 24.5 meters 26.5 meters for 27.5 meters (Supersedes 22/86-37101)	(39(2807)86 Taunton) 51/86 50°45.54′N 0°58.96′E 50°46.00′N 0°57.73′E 50°49.04′N 1°03.50′E
	Add	Depth 26.5 meters	50°45.75′N 0°58.10′E
37101	8Ed. 4/28/84 LAST NM 51/86 Add	Depth 24.5 meters Wk	(51(3744)86 Taunton) 9/87 50°44.37′N 1°00.40′E
37101	8Ed. 4/28/84 LAST NM 9/87 Delete	Legend "Fog Det Lt"	(BA LL) 11/87 50°54.8′N 0°58.6′E
37101	8Ed. 4/28/84 LAST NM 11/87 Delete	Depths 23 meters 24.5 meters 25 meters	(13(989)87 Taunton) 19/87 50°46.2′N 0°57.6′E 50°45.3′N 0°59.5′E 50°44.9′N 0°58.2′E
	Add	Depths 22 meters 24 meters 24.5 meters 24 meters	50°46.22′N 0°57.52′E 50°45.22′N 0°59.45′E 50°44.96′N 0°58.16′E 50°44.73′N 0°58.36′E
37101	8Ed. 4/28/84 LAST NM 19/87 Delete	Light	(BA LL) 26/87 50°55.77′N 0°45.51′E
37101	8Ed. 4/28/84 LAST NM 26/87 Add	Position circle with legend "Ldg Bns"	(19(1426)87 Taunton) 27/87 50°55.71′N 0°46.51′E
37101	8Ed. 4/28/84 LAST NM 27/87 Delete	Light (Cancels 26/87-37101)	(BA LL) 32/87 50°55.77′N 0°46.51′E
37101	8Ed. 4/28/84 LAST NM 32/87 Delete	Dangerous wreck (PD)	(29(15)87 Brest) 42/87 50°34.0′N 1°03.5′E
	Add	Depth 24.5 meters	50°34.81′N 1°03.05′E

37101	8Ed. 4/28/84 LAST NM 42/87		(43(3170)88 Taunton) 51/88
	Add	Buoys, yellow spherical, Fl 3s	50°44.70′N 0°31.09′E
			50°45.67′N 0°35.09′E
			50°44.46′N 0°37.19′E
			50°42.72′N 0°31.09′E
		"Dredged Area" bound by dashed line joining above buoys	
37101	8Ed. 4/28/84 LAST NM 51/88		(49(3650)88 Taunton) 4/89
	Add	Depth 27.5 meters	50°47.15′N 0°59.52′E
37101	8Ed. 4/28/84 LAST NM 4/89		(1(28)89 Taunton) 9/89
	Change	Characteristic of buoys to Fl(4) Y 5s	50°44.70′N 0°31.09′E
			50°45.67′N 0°35.09′E
			50°44.46′N 0°37.19′E
		(See 51/88-37101)	50°42.72′N 0°31.09′E
37101	8Ed. 4/28/84 LAST NM 9/89		(BA CH 536) 13/89
	Relocate	Anchorage symbol close W	50°45.4′N 0°18.8′E
	Add	Pilot station symbol	50°53.92′N 0°47.86′E
37101	8Ed. 4/28/84 LAST NM 13/89		(16(1204)89 Taunton) 24/89
	Add	Submarine cable joining	50°38.15′N 0°03.00′E
			50°35.87′N 0°09.46′E
			50°33.74′N 0°10.04′E
			50°33.00′N 0°10.97′E
37101	8Ed. 4/28/84 LAST NM 24/89		(14/89 Trinity House) 27/89
	Delete	Buoy "East Road"	50°58′20″N 1°03′48″E
37101	8Ed. 4/28/84 LAST NM 27/89		(29(2154)89 Taunton) 38/89
	Add	Dashed line "Outfall" between	50°45.49′N 0°04.16′E
			50°46.88′N 0°04.21′E
		Danger circle "Diffuser"	50°45.49′N 0°04.16′E
37101	8Ed. 4/28/84 LAST NM 38/89		(28(29)89 Brest) 40/89
	Delete	Buoy "Ecovouga"	50°33.6′N 0°59.1′E
★37103	8Ed. 2/28/87	NEW EDITION	(DMAHTC: 13(989)98 Taunton) 22/87
	Delete	Legend "Fog Det Lt" (Previously published 11/87)	50°54.85′N 0°58.65′E
	Add	Depths 20.3 meters	50°58.22′N 1°24.17′E
		27 meters	50°52.01′N 1°12.33′E
		22 meters	50°46.22′N 0°57.52′E
		24 meters (Previously published 19/87)	50°45.22′N 0°59.45′E
	Delete	Depth 21.5 meters	50°58.3′N 1°24.0′E
	Add	Light flare symbol to buoy "Ridens S.E."	50°43.43′N 1°19.00′E
37103	8Ed. 2/28/87 LAST NM 22/87		(18(13,14)87 Brest) 33/87
	Change	Characteristic of buoy "ZC2" to Fl(2+1) Y 15s	50°53.6′N 1°31.0′E
	Add	Dangerous wreck (PD)	50°41.98′N 1°33.10′E
37103	8Ed. 2/28/87 LAST NM 33/87		(52(29)87 Brest) 11/88
	Delete	Depth 42 meters Wk	50°46.35′N 1°21.76′E
		Dangerous wreck (PA)	50°52.07′N 1°30.00′E
		Wreck (PA)	50°58.09′N 1°28.00′E
		(PA)	50°56.08′N 1°26.00′E
		(PA)	50°56.08′N 1°25.00′E
		(PD)	50°49.33′N 1°22.01′E
		(PA)	50°44.58′N 1°26.24′E
		(PA)	50°58.97′N 1°30.80′E

(continued on next page)

37103 (Continued) — 11/88

	Add	Depths 55 meters Wk	50°58.83′N 1°27.65′E
		39 meters Wk	50°55.95′N 1°32.99′E
		46 meters Wk	50°54.21′N 1°26.46′E
		41 meters Wk	50°54.34′N 1°25.94′E
		31 meters Wk	50°43.32′N 1°25.25′E
		31 meters Wk	50°49.12′N 1°28.71′E
37103	8Ed. 2/28/87 LAST NM 11/88		(26/88 Trinity House) 20/88
	Delete	Buoy	50°57.1′N 1°19.7′E
	Add	Buoy "E Varne" R. can. Fl R 2½s	50°58.2′N 1°21.0′E
37103	8Ed. 2/28/87 LAST NM 20/88		(Fr LL) 36/88
	Change	Period of light to 5s	50°52.16′N 1°35.04′E
37103	8Ed. 2/28/87 LAST NM 36/88		(28(16)88 Brest) 37/88
	Change	Characteristic of light to Fl(2) R 6s	50°44.8′N 1°34.2′E
37103	8Ed. 2/28/87 LAST NM 37/88		(36(19)88 Brest) 45/88
	Delete	R Bn at light	50°52.15′N 1°35.03′E
37103	8Ed. 2/28/87 LAST NM 45/88		(49(33)88 Brest) 5/89
	Delete	Anchorage prohibited area centered	50°49.8′N 1°31.9′E
37103	8Ed. 2/28/87 LAST NM 5/89		(Fr LL) 8/89
	Change	Visibility (range) of light to 23M	50°42.0′N 1°33.8′E
37103	8Ed. 2/28/87 LAST NM 8/89		(2(155)89 Taunton) 11/89
	Add	Depths 24.5 meters	50°54.26′N 1°14.65′E
		26 meters	50°56.52′N 1°19.63′E
37103	8Ed. 2/28/87 LAST NM 11/89		(14/89 Trinity House) 27/89
	Delete	Buoy "East Road"	50°58.4′N 1°03.8′E
37103	8Ed. 2/28/87 LAST NM 27/89		(Fr LL) 32/89
	Change	Visibility (range) of light to 19M	50°44.50′N 1°34.13′E
★37104	2Ed. 11/7/81	NEW EDITION	(DMAHTC) 52/81
	Add	Note "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	50°45.37′N 1°36.70′E
37104	2Ed. 11/7/81 LAST NM 52/81		(DMAHTC) 4/82
	Change	Line 2 of note to "vessels carrying dangerous cargoes. See Sailing Directions, Pub 191."	50°45.005′N 1°37.045′E
37104	2Ed. 11/7/81 LAST NM 4/82		(51(30)83 Brest) 11/84
	Add	Dangerous wreck	50°44.80′N 1°33.05′E
★37104	2Ed. 11/7/81 LAST NM 11/84		(DMAHTC) 25/84
	Change	DMA Stock No. to 37XHA37104 in lower right margin of chart Note: Applicable to certain copies of this chart only	
37104	2Ed. 11/7/81 LAST NM 25/84		(28(29)85 Brest) 37/85
	Delete	Directional radiobeacon (RD), solid line and legend "(101°30) SEE NOTE" between	50°44.42′N 1°35.80′E 50°44.78′N 1°33.01′E
		Note	50°45.02′N 1°36.40′E
37104	2Ed. 11/7/81 LAST NM 37/85		(36(32)85 Brest) 44/85
	Delete	Depths 4.4 meters	50°44.06′N 1°34.58′E
		5.9 meters	50°43.53′N 1°34.50′E
37104	2Ed. 11/7/81 LAST NM 44/85		(18(14)87 Brest) 33/87
	Add	Dangerous wreck (PD)	50°41.98′N 1°33.10′E
37104	2Ed. 11/7/81 LAST NM 33/87		(28(16)88 Brest; Fr LL) 37/88
	Change	Light to Fl(2) R 6s 10m 6M	50°44.76′N 1°34.26′E
37104	2Ed. 11/7/81 LAST NM 37/88		(Fr LL) 8/89
	Change	Visibility (range) of light to 23M	50°41.96′N 1°38.83′E

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37104 2Ed. 11/7/81 LAST NM 8/89 (Fr LL) 32/89
Change Visibility (range) of light to 19M 50°44.49′N 1°34.13′E

37104 2Ed. 11/7/81 LAST NM 32/89 (Fr LL) 43/89
Change Visibility (range) of light to 23M 50°41.96′N 1°33.83′E
(Cancels 8/89-37104)

★37106 2Ed. 9/21/85 NEW EDITION (DMAHTC) 52/85

37106 2Ed. 9/21/85 LAST NM 52/85 (50(27)85 Brest) 12/86
Add Depth 11 meters Wk (PA) 50°27.95′N 1°27.05′E

37106 2Ed. 9/21/85 LAST NM 12/86 (19(24)86 Brest) 29/86
Add Dangerous wreck (PD) 50°42.58′N 1°31.83′E
Stranded wreck (PD) 50°33.35′N 1°35.38′E

37106 2Ed. 9/21/85 LAST NM 29/86 (27(29)86 Brest) 36/86
Delete Dangerous wreck 50°38.8′N 1°16.5′E

37106 2Ed. 9/21/85 LAST NM 36/86 (41(32)86 Brest) 49/86
Substitute Depth 8.1 meters Wk for
5 meters Wk 50°43.83′N 1°30.98′E

Change Characteristic of buoy "ZC1"
to Fl(4) Y 15s 50°45.01′N 1°27.15′E

37106 2Ed. 9/21/85 LAST NM 49/86 (18(14)87 Brest) 33/87
Add Dangerous wreck (PD) 50°41.98′N 1°33.10′E

37106 2Ed. 9/21/85 LAST NM 33/87 (22(29)87 Brest) 34/87
Add Wreck (PD) 50°41.30′N 1°25.60′E

37106 2Ed. 9/21/85 LAST NM 34/87 (29(15)87 Brest) 42/87
Add Depths 34 meters 50°39.90′N 1°14.72′E
33 meters Obstr 50°36.92′N 1°15.23′E
40 meters Wk 50°37.63′N 1°16.46′E

37106 2Ed. 9/21/85 LAST NM 42/87 (52(29)87 Brest) 11/88
Delete Dangerous wreck 50°43.60′N 1°25.73′E
(PA) 50°44.59′N 1°26.23′E

Add Depth 31 meters Wk 50°43.32′N 1°25.25′E

37106 2Ed. 9/21/85 LAST NM 11/88 (5(28)88 Brest) 18/88
Add Wreck (PD) 50°42.60′N 1°28.10′E

37106 2Ed. 9/21/85 LAST NM 18/88 (28(16)88 Brest) 37/88
Change Characteristic of light to Fl(2) R 6s 50°44.75′N 1°34.26′E

37106 2Ed. 9/21/85 LAST NM 37/88 (Fr CH 7084) 7/89
Change Visibility (range) of light to 23M 50°23′57″N 1°33′44″E

37106 2Ed. 9/21/85 LAST NM 7/89 (Fr LL) 8/89
Change Visibility (range) of light to 23M 50°42.0′N 1°33.8′E

37106 2Ed. 9/21/85 LAST NM 8/89 (29(26)89 Brest) 40/89
Add Radar station 50°36.58′N 1°36.58′E

★37110 9Ed. 6/28/86 NEW EDITION (DMAHTC) 35/86
Substitute Depth 12 meters Wk (PA) for
14 meters Wk 49°55.3′N 0°42.1′E
(Previously published 29/86)

Add Depths
4 meters Wk (unsurveyed) (PD) 50°02.0′N 0°43.0′E
17 meters Wk (unsurveyed) (PD) 49°43.1′N 0°26.0′W

Dangerous wreck (PD) 49°47.0′N 0°19.0′E
(Previously published 29/86)

Delete Buoy 51°03.6′N 1°25.6′E
(Previously published 31/86)

Delete Depth 33.4 meters Wk 51°05.8′N 1°39.9′E
(Previously published 32/86)

(continued on next page)

SUBREGION 37

★37110	(Continued)		35/86
	Substitute	Depth 34 meters Wk for 35 meters Wk (Previously published 32/86)	51°06.2′N 1°44.3′E
	Add	Depth 26.5 meters Wk (Previously published 32/86)	51°05.1′N 1°43.2′E
	Delete	Buoys (2) in vicinity (Previously published 34/86)	49°18.7′N 0°14.6′W
	Add	Legend "Buoyed" between	49°18.3′N 0°14.7′W 49°19.5′N 0°14.5′W
		(Previously published 34/86)	
37110	9Ed. 6/28/86 LAST	NM 35/86	(27(29, 31, 32)86 Brest) 36/86
	Delete	Buoy "A3"	49°49.8′N 0°25.6′W
		Depth (unsurveyed) 20 meters Wk	50°38.8′N 1°16.6′E
	Substitute	Depth 20.3 meters Wk for 14 meters Wk	49°26.9′N 0°25.0′W
37110	9Ed. 6/28/86 LAST	NM 36/86	(36(2579)86 Taunton) 42/86
	Substitute	Depth 24 meters Wk for 25.5 meters Wk	50°50.4′N 1°15.1′E
37110	9Ed. 6/28/86 LAST	NM 42/86	(36(18, 19)86 Brest) 43/86
	Delete	Dangerous wreck	51°01.0′N 1°34.3′E
	Change	Visibility (range) of light to 29M	49°41.2′N 0°10.0′E
	Add	Depth 43 meters Wk (unsurveyed (PA) Wreck (PA)	50°58.0′N 1°28.0′E 50°59.0′N 1°30.8′E
37110	9Ed. 6/28/86 LAST	NM 43/86	(77/86 Trinity House) 47/86
	Add	R Bn at light	51°08.4′N 1°22.4′E
37110	9Ed. 6/28/86 LAST	NM 47/86	(41(32)86 Brest) 49/86
	Change	Characteristic of buoy "ZC1" to Fl(4) Y 15s	50°44.9′N 1°27.1′E
37110	9Ed. 6/28/86 LAST	NM 49/86	(39(2807)86 Taunton) 51/86
	Substitute	Depths 24.5 meters for 26.5 meters 23.5 meters for 24.5 meters 26.5 meters for 27.5 meters 23 meters for 24.5 meters 26 meters for 27 meters	50°45.54′N 0°58.96′E 50°46.00′N 0°57.75′E 50°49.04′N 1°03.50′E 50°57.36′N 1°23.07′E 50°58.03′N 1°23.15′E
	Add	Depths 26.5 meters 27.5 meters 27.5 meters	50°45.75′N 0°58.10′E 50°49.44′N 1°06.41′E 50°55.67′N 1°20.19′E
37110	9Ed. 6/28/86 LAST	NM 51/86	(43(17-19)86 Brest) 52/86
	Delete	SIREN from superbuoy "LeHavre"	49°31.7′N 0°10.0′W
	Change	Sectors at light between 124° and 157° to green 124°-154°, white-157°	49°17.8′N 0°05.1′W
	Add	Depth 4.2 meters Wk	49°19.5′N 0°09.3′W
37110	9Ed. 6/28/86 LAST	NM 52/86	(46(18)86 Brest) 3/87
	Delete	Purple dashed line joining	50°56.9′N 1°41.4′E 50°57.3′N 1°38.5′E 50°59.4′N 1°42.7′E 50°58.4′N 1°45.0′E
	Add	Purple dashed line joining	50°56.95′N 1°41.35′E 50°58.65′N 1°37.95′E 51°01.35′N 1°41.80′E 51°00.00′N 1°44.20′E 50°59.00′N 1°45.00′E
37110	9Ed. 6/28/86 LAST	NM 3/87	(51(3744)86 Taunton) 9/87
	Substitute	Depth 32 meters Wk for swept depth 35 meters Wk	51°06.9′N 1°37.2′E
	Add	Depth 24.5 meters Wk	50°44.37′N 1°00.40′E
37110	9Ed. 6/28/86 LAST	NM 9/87	(51(21)86 Brest) 10/87
	Add	Dangerous wreck (PD)	49°59.2′N 0°02.6′E

37110	9Ed. 6/28/86 LAST	NM 10/87	(BA LL) 11/87
	Delete	Legend "Fog Det Lt"	50°54.8'N 0°58.7'E
37110	9Ed. 6/28/86 LAST	NM 11/87	(8(592)87 Taunton) 14/87
	Add	Designation "MPC" to buoy	51°06.2'N 1°38.3'E
		and delete legend "Racon"	
37110	9Ed. 6/28/86 LAST	NM 14/87	(9(685)87 Taunton) 15/87
	Add	Depth 19 meters "Rep (1986)"	50°30.3'N 0°56.3'E
37110	9Ed. 6/28/86 LAST	NM 15/87	(Fr CH 6794) 19/87
	Add	Purple composite line	
		(limit of submarine cable area) joining	49°52.4'N 0°43.7'E
			49°54.2'N 0°44.2'E
			50°00.6'N 0°44.2'E
			50°04.5'N 0°41.8'E
			50°04.2'N 0°40.3'E
			50°00.6'N 0°42.5'E
			49°54.2'N 0°42.5'E
			49°52.6'N 0°42.1'E
		Legend "ANCHORING, DREDGING,	
		AND TRAWLING PROHIBITED"	50°03.6'N 0°41.3'E
		between	49°53.2'N 0°43.3'E
37110	9Ed. 6/28/86 LAST	NM 19/87	(16(14)87 Brest) 25/87
	Change	Characteristic of light to QR	49°39.8'N 0°07.2'E
37110	9Ed. 6/28/86 LAST	NM 25/87	(21(1571)87 Taunton) 30/87
	Delete	Dashed line between	50°58.65'N 1°37.95'E
			51°01.35'N 1°41.80'E
		(See 3/87-37110)	
		Legend "Anchorage Prohibited"	50°57.70'N 1°42.30'E
	Add	Purple dashed line joining	51°05.02'N 1°12.14'E
			51°05.66'N 1°13.98'E
			51°05.79'N 1°25.35'E
			51°04.82'N 1°34.03'E
			51°01.35'N 1°41.80'E
		joining	51°04.83'N 1°11.52'E
			51°02.82'N 1°17.24'E
			51°02.91'N 1°24.53'E
			51°02.21'N 1°32.09'E
			50°58.65'N 1°37.95'E
		(See 3/87-37110)	
		Legend "Power Cable Area" between	51°04.60'N 1°24.50'E
			51°02.80'N 1°34.70'E
37110	9Ed. 6/28/86 LAST	NM 30/87	(18(13.15)87 Brest) 33/87
	Substitute	Depth 21.5 meters for	
		19 meters "Rep (1986)"	50°30.3'N 0°56.3'E
		(See 15/87-37110)	
	Change	Characteristic of buoy "ZC2"	
		to Fl(2+1) Y 15s	50°53.6'N 1°31.0'E
37110	9Ed. 6/28/86 LAST	NM 33/87	(22(29-31)87 Brest) 34/87
	Delete	Depths 24 meters	50°33.5'N 1°05.7'E
			50°35.8'N 1°11.8'E
	Change	Characteristic of buoy "A8" to	
		Iso R 4s	49°45.2'N 0°06.4'W
		Visibility (range) of light to 17/13M	49°25.6'N 0°13.1'E
	Add	Wreck (PD)	50°41.3'N 1°25.6'E
37110	9Ed. 6/28/86 LAST	NM 34/87	(29(15, 16)87 Brest) 42/87
	Delete	Dangerous wreck (PD)	50°34.1'N 1°03.6'E
		Wreck	50°31.8'N 1°01.1'E
		(PA)	50°33.8'N 1°09.7'E
	Substitute	Depth 29.5 meters for 22 meters	50°04.8'N 0°42.5'E

(continued on next page)

SUBREGION
37

37110 (Continued) 42/87

Add Depths 34 meters 50°39.9'N 1°14.7'E
33 meters Obstr 50°36.9'N 1°15.2'E
40 meters Wk 50°37.6'N 1°16.5'E
24.5 meters 50°34.8'N 1°03.1'E
26 meters 50°31.4'N 0°58.8'E
48 meters Obstr 50°31.1'N 1°01.4'E
41 meters Wk 50°40.8'N 1°16.2'E
50 meters Wk 50°34.2'N 1°09.7'E

37110 9Ed. 6/28/86 LAST NM 42/87 (33(32)87 Brest; Fr LL) 47/87

Delete Depths 20 meters 50°04.6'N 0°45.0'E
17.6 meters 50°01.9'N 0°46.2'E
18 meters 50°00.8'N 0°47.2'E

Substitute Depth 23 meters for 26 meters "Obstr" 50°00.5'N 0°43.0'E

Change Visibility (range) of light to 20M 50°03.9'N 1°22.2'E

Add Depths 17.2 meters 50°02.1'N 0°47.2'E
16.3 meters 50°00.8'N 0°47.5'E
18 meters 50°04.6'N 0°44.7'E
17.1 meters 50°00.8'N 0°48.8'E

37110 9Ed. 6/28/86 LAST NM 47/87 (47/87 Trinity House) 50/87

Substitute Superbuoy LANBY "Varne", Fl R 20s 22M NAUTO Racon for lightship 51°01.2'N 1°24.0'E

37110 9Ed. 6/28/86 LAST NM 50/87 (37(20), 38(19)87 Brest) 51/87

Delete Dangerous wrecks (PA) 50°05.7'N 0°41.2'E
(PD) 50°02.4'N 0°45.9'E

Wreck (PA) 50°03.6'N 0°35.4'E

Depth 4 meters Wk (unsurveyed) (PD) 50°02.0'N 0°43.0'E

Add Legend "Wk" at depth 17.2 meters 50°02.1'N 0°47.2'E
(See 47/87-37110)

37110 9Ed. 6/28/86 LAST NM 51/87 (42(27, 28)87 Brest) 1/88

Delete Depth 21.5 meters 50°30.3'N 0°56.3'E
(See 33/87-37110)

Add Depth 19.5 meters 50°30.3'N 0°55.0'E
Dangerous wreck 49°33.4'N 0°26.6'W

37110 9Ed. 6/28/86 LAST NM 1/88 (BA LL) 9/88

Change Visibility (range) of superbuoy to 19M 51°01.2'N 1°24.0'E
(See 50/87-37110)

37110 9Ed. 6/28/86 LAST NM 9/88 (52(29)87 Brest) 11/88

Delete Depths
43 meters Wk (unsurveyed) (PA) 50°58.0'N 1°28.0'E
18 meters Wk (unsurveyed) 50°44.7'N 1°26.0'E
18 meters Wk (unsurveyed) 50°43.5'N 1°25.6'E
42 meters Wk 50°46.2'N 1°22.8'E

Wreck (PA) 50°59.0'N 1°30.8'E
Dangerous wreck (PA) 50°52.1'N 1°30.0'E

Add Depths 29 meters Wk 51°01.8'N 1°41.3'E
55 meters Wk 50°58.8'N 1°27.6'E
39 meters Wk 50°55.9'N 1°33.0'E
46 meters Wk 50°54.2'N 1°26.5'E
41 meters Wk 50°54.3'N 1°25.9'E
31 meters Wk 50°49.1'N 1°28.7'E
31 meters Wk 50°43.3'N 1°25.2'E

37110 9Ed. 6/28/86 LAST NM 11/88 (4(24)88 Brest) 16/88

Add Depths 11.4 meters Wk 49°25.0'N 0°28.9'W
28 meters Wk 49°31.3'N 0°24.4'W

37110 9Ed. 6/28/86 LAST NM 16/88 (5(28-30)88 Brest) 18/88

Add Wreck (PD) 50°42.6'N 1°28.1'E

Dangerous wreck 50°10.8'N 1°21.0'E
50°22.0'N 1°00.0'E

37110 9Ed. 6/28/86 LAST NM 18/88 (26/88 Trinity House) 20/88

Delete Buoy 50°57.00'N 1°19.75'E

(continued on next page)

37110 (Continued) 20/88
Relocate Buoy "NE Varne" close SW to 50°58.20′N 1°20.00′E
and change designation to "E Varne"

37110 9Ed. 6/28/86 LAST NM 20/88 (13(21), 14(27)88 Brest; Fr LL) 24/88
Add Depth 30 meters Wk 51°08.8′N 1°44.2′E
Dangerous wreck 50°13.0′N 1°05.4′E

(Plan)
Change Height of light to 19m 49°56′14″N 1°05′07″E

37110 9Ed. 6/28/86 LAST NM 24/88 (24(19)88 Brest) 32/88
Change Characteristic of buoy "A7" to Q 49°44.6′N 0°06.8′W

37110 9Ed. 6/28/86 LAST NM 32/88 (27(27)88 Brest) 36/88
Change Lights to Dir Oc 4s 105m 22M 49°38.4′N 0°09.0′E
Dir Oc 4s 124m 22M 49°38.2′N 0°09.4′E

37110 9Ed. 6/28/86 LAST NM 36/88 (28(16)88 Brest) 37/88
Change Characteristic of light to Fl(2) R 6s 50°44.7′N 1°34.2′E

37110 9Ed. 6/28/86 LAST NM 37/88 (30(36, 37)88 Brest) 38/88
Change Designation of superbuoy
"Le Havre" to "LHA" 49°31.6′N 0°10.1′W

Add Anchorage symbol 50°04.6′N 1°21.1′E

Pilot station symbol 50°05.7′N 1°21.1′E

(And Plan)
Add Anchorage symbol 49°57′09″N 1°01′38″E

37110 9Ed. 6/28/86 LAST NM 38/88 (40/88 Trinity House) 42/88
Delete Light and R Bn 51°08.4′N 1°22.4′E
Note: RDF remains

37110 9Ed. 6/28/86 LAST NM 42/88 (36(19)88 Brest) 45/88
Delete R Bn at light 50°52.1′N 1°35.2′E

37110 9Ed. 6/28/86 LAST NM 45/88 (40(27, 28)88 Brest) 2/89
Relocate Pilot station symbol
(50°05.7′N 1°21.1E) to 50°04.3′N 1°21.6′E
(See 38/88-37110)

Add Pilot station symbols 49°57.3′N 1°01.1′E
49°46.3′N 0°20.4′E

Anchorage symbol (large vessels) 49°46.0′N 0°20.0′E

37110 9Ed. 6/28/86 LAST NM 2/89 (49(33)88 Brest) 5/89
Delete Anchorage prohibited area centered 50°48.9′N 1°32.7′E

37110 9Ed. 6/28/86 LAST NM 5/89 (Fr CH 7084) 7/89
Change Visibility (range) of light to 23M 50°23.8′N 1°33.7′E

37110 9Ed. 6/28/86 LAST NM 7/89 (Fr LL) 8/89
Change Visibility (range) of light to 23M 50°41.9′N 1°33.9′E

37110 9Ed. 6/28/86 LAST NM 8/89 (2(22)89 Brest) 12/89
Add Racon to buoy "A5" 49°46.0′N 0°17.5′W

37110 9Ed. 6/28/86 LAST NM 12/89 (9(26)89 Brest) 17/89
Add Depth 28.5 meters Wk 49°29.2′N 0°19.2′W

37110 9Ed. 6/28/86 LAST NM 17/89 (11(874)89 Taunton) 19/89
Delete RDF 51°08.4′N 1°22.4′E
(See 42/88-37110)

Add RG 51°07.9′N 1°20.7′E

37110 9Ed. 6/28/86 LAST NM 19/89 (13(1019)89 Taunton) 20/89
Add Depth 25.5 meters Wk 50°27.5′N 0°52.9′E

37110 9Ed. 6/28/86 LAST NM 20/89 (11(20)89 Brest) 23/89
Add Dangerous wreck (PD) 49°55.6′N 0°54.2′E

37110 9Ed. 6/28/86 LAST NM 23/89 (16(1204)89 Taunton) 24/89

Add | Submarine cable joining | 50°49.1'N 0°08.2'W
50°47.1'N 0°08.9'W
50°45.1'N 0°09.3'W
50°38.4'N 0°02.3'E
50°35.9'N 0°09.5'E
50°33.7'N 0°10.0'E
50°15.7'N 0°32.9'E
50°15.7'N 0°36.2'E
49°59.5'N 1°00.9'E
49°56.7'N 1°03.6'E
49°55.6'N 1°04.2'E

(Plan)

Add | Submarine cable joining | 49°55'37"N 1°04'12"E
49°56'40"N 1°03'34"E
49°57'48"N 1°02'24"E

SUBREGION 37

37110 9Ed. 6/28/86 LAST NM 24/89 (12/89 Trinity House) 25/89

Change | Buoy to "MCP" Y, pillar, "X" topmark, Fl Y 2½s | 51°06.2'N 1°38.2'E

37110 9Ed. 6/28/86 LAST NM 25/89 (14/89 Trinity House) 27/89

Delete | Buoys "East Road" | 50°58.3'N 1°03.8'E
"Hythe" | 51°01.3'N 1°08.8'E
"Sandgate" | 51°02.2'N 1°11.2'E

37110 9Ed. 6/28/86 LAST NM 27/89 (23(1723)89 Taunton; 21(26)89 Brest) 31/89

Substitute | Swept depths 37 meters Wk for depth 25.2 meters Wk | 51°04.3'N 1°29.5'E
19.4 meters Wk for depth 17.7 meters Wk | 51°04.3'N 1°22.9'E
19.7 meters Wk for depth 17.7 meters Wk | 51°03.7'N 1°22.0'E
16.5 meters Wk for depth 14.7 meters Wk | 51°02.3'N 1°19.7'E
21.5 meters Wk for depth 23.6 meters Wk | 51°02.1'N 1°21.3'E

Add | Dangerous wreck | 49°34.7'N 0°22.0'W

37110 9Ed. 6/28/86 LAST NM 31/89 (BA LL; Fr LL) 32/89

Change | Visibility (range) of light to 19M | 50°44.5'N 1°34.1'E
Visibility (range) of lightship "S Goodwin" to 21M | 51°07.9'N 1°28.7'E

37110 9Ed. 6/28/86 LAST NM 32/89 (28(29), 30(29)89 Brest) 40/89

Delete | Buoy "Ecovouga" | 50°33.4'N 0°59.0'E

Add | "ANCHORING AND DREDGING PROHIBITED" area bound by purple composite line (limit of submarine cable area) joining | 50°06.1'N 0°50.1'E
50°06.6'N 0°50.7'E
49°59.6'N 1°01.2'E
49°58.4'N 1°02.3'E
49°58.1'N 1°01.6'E
49°59.3'N 1°00.6'E

★37121 10Ed. 1/14/89 NEW EDITION (DMAHTC; Fr LL) 14/89

Relocate | Buoy "RCW" close N to (Previously published 4/89) | 51°01.28'N 1°45.43'E

Delete | Anchoring prohibited (cables) area centered (Previously published 5/89) | 50°49.4'N 1°33.1'E

Add | Depths 24.5 meters | 50°54.26'N 1°14.65'E
26 meters | 50°56.52'N 1°19.63'E
(Previously published 11/89)

Delete | Depth 18.6 meters (Previously published 12/89) | 51°04.2'N 1°15.1'E

Add | Depth 15 meters (Previously published 12/89) | 51°04.14'N 1°15.00'E

Change | Characteristic of light to Dir FR | 50°42.8'N 1°34.5'E

37121 10Ed. 1/14/89 LAST NM 14/89 — (11(874)89 Taunton) 19/89

Delete RDF — 51°08.4′N 1°22.4′E

Add RG — 51°07.94′N 1°20.70′E

37121 10Ed. 1/14/89 LAST NM 19/89 — (12/89 Trinity House) 25/89

Change Buoy to "MCP" Y, pillar, "X" topmark, Fl Y 2½s — 51°06.1′N 1°38.4′E

37121 10Ed. 1/14/89 LAST NM 25/89 — (12, 14/89 Trinity House) 27/89

Delete Buoys "East Road" — 50°58.3′N 1°03.8′E
"Hythe" — 51°01.3′N 1°08.8′E
"Sandgate" — 51°02.2′N 1°11.2′E

Change Lightship to "Sandettie"
Fl 5s 12m 24M
NAUTO Racon — 51°09.3′N 1°47.2′E

37121 10Ed. 1/14/89 LAST NM 27/89 — (23(1723)89 Taunton) 31/89

Substitute Swept depths 20.1 meters Wk for
depth 20.7 meters Wk — 51°05.6′N 1°25.7′E
19.4 meters Wk for
depth 18 meters Wk — 51°04.9′N 1°21.2′E
37 meters Wk for
depth 25.2 meters Wk — 51°04.3′N 1°29.5′E
19.4 meters Wk for
depth 17.7 meters Wk — 51°04.3′N 1°22.9′E
19.7 meters Wk for
depth 17.7 meters Wk — 51°03.7′N 1°22.0′E
6.5 meters Wk for
depth 14.7 meters Wk — 51°02.3′N 1°19.7′E
21.5 meters Wk for
depth 23.5 meters Wk — 51°02.1′N 1°21.3′E
18.9 meters Wk for
depth 20.3 meters Wk — 51°01.1′N 1°17.3′E

37121 10Ed. 1/14/89 LAST NM 31/89 — (BA LL; Fr LL) 32/89

Change Visibility (range) of light to 19M — 50°44.43′N 1°34.15′E
Visibility (range) of lightship
"S Goodwin" to 21M — 51°07.96′N 1°28.60′E

★37122 (INT 1563) 10Ed. 8/27/88 NEW EDITION — (DMAHTC: 40/88 Trinity House) 43/88

Delete Light and RC — 51°08.4′N 1°22.4′E
Note: RG remains

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 43/88 — (BA LL) 44/88

Delete BELL at light — 51°06.8′N 1°19.5′E

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 44/88 — (MCNM8163/88) 45/88

Delete Legend "NOT...USA" in lower left margin of chart

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 45/88 — (42(3110)88 Taunton) 49/88

(Plan)

Add Beacons (minor) R. can topmark — 51°19.62′N 1°25′25″E
51°19.63′N 1°25′22″E

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 49/88 — (48(3546)88 Taunton) 3/89

Change Characteristic of light to VQG — 51°06.8′N 1°19.5′E
(See 44/88-37122)

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 3/89 — (51(3777)88 Taunton) 9/89

Substitute Swept depths 8.6 meters Wk for
8 meters Wk — 51°17.4′N 1°29.8′E
9.6 meters Wk for
8.5 meters Wk — 51°17.1′N 1°29.1′E
9.1 meters Wk for
9.5 meters Wk — 51°16.6′N 1°28.2′E
9 meters Wk for
8.3 meters Wk — 51°16.6′N 1°28.1′E

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 9/89 — (11(874)89 Taunton) 19/89

Delete RG — 51°08.4′N 1°22.4′E
(See 43/88-37122)

Add RG — 51°07.94′N 1°20.70′E

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 19/89 — (12(943)89 Taunton) 20/89

Delete Pilot station symbol — 51°19.44′N 1°26.15′E

(continued on next page)

37122 (Continued) — 20/89
Add — Pilot station symbol with legend "Ramsgate" — 51°20.40'N 1°30.00'E

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 20/89 — (23(1723)89 Taunton) 31/89
Substitute — Swept depth 20.1 meters Wk for depth 20.7 meters Wk — 51°05.6'N 1°25.7'E

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 31/89 — (BA LL) 32/89
Change — Visibility (range) of lightship "South Goodwin" to 21M — 51°07.96'N 1°28.60'E

37122 (INT 1563) 10Ed. 8/27/88 LAST NM 32/89 — (BA LL) 39/89
Change — Visibility (range) of lightfloat "East Goodwin" to 21M — 51°13.06'N 1°36.33'E

★37123 (INT 1482) 7Ed. 3/11/89 NEW EDITION — (DMAHTC: 2(21)89 Brest: Fr LL) 20/89
Add — Buoy (Thermograph) Y, conical, Fl(5) Y 20s (Previously published 15/89) — 51°02.86'N 2°07.03'E

Add — Light Dir Iso WRG 4s 12m 11M with sectors green 162°-166°, white-168°, red-172° (Previously published 16/89) — 51°00.45'N 2°10.77'E

Delete — Dangerous wreck Depth 23 meters (Previously published 17/89) — 51°05.20'N 2°15.06'E
51°05.02'N 2°15.56'E

Add — Dangerous wreck (Previously published 17/89) — 51°05.01'N 2°15.47'E

Relocate — Buoy "DW30" close SSE to — 51°04.19'N 2°20.23'E

Add — HORN at light — 51°03.30'N 2°21.27'E

37123 (INT 1482) 7Ed. 3/11/89 LAST NM 20/89 — (21(25)89 Brest) 31/89
Delete — Buoy (Thermograph) — 51°01.55'N 2°05.85'E

37123 (INT 1482) 7Ed. 3/11/89 LAST NM 31/89 — (35(33)89 Brest) 44/89
Delete — "UNEXPLODED ORDNANCE" area centered — 51°04.0'N 2°22.4'E

37123 (INT 1482) 7Ed. 3/11/89 LAST NM 44/89 — (36(22)89 Brest) 46/89
Delete — Light — 51°00.28'N 2°06.62'E

Add — Buoys (Thermograph) Y, conical, Fl(5) Y 20s — 51°02.98'N 2°07.05'E
51°01.57'N 2°06.81'E
51°01.43'N 2°06.79'E

★37124 1Ed. 12/12/87 NEW CHART — (DMAHTC: BA LL) 8/88
(Plan B)
Add — HORN at light — 50°55.70'N 0°46.56'E

37124 1Ed. 12/12/87 LAST NM 8/88 — (BA CH 1991) 24/88
(Plan B)
Relocate — Light (50°55.80'N 0°46.45'E) to — 50°55.89'N 0°46.40'E

★37125 (INT 1481) 13Ed. 5/27/89 NEW EDITION — (DMAHTC: 21(25)89 Brest: Fr LL) 31/89
Change — Buoys to "Sandettie SW" YBY, pillar, double cone topmark points together, Q(9) 15s — 51°09.8'N 1°45.7'E
"Sandettie WSW" G, conical, Fl G 5s — 51°12.4'N 1°51.1'E
(Previously published 25/89)

Delete — Buoy (Previously published 27/89) — 51°09.7'N 1°47.2'E

Change — Lightship to "Sandettie" Fl 5s 12m 24M NAUTO Racon (Previously published 27/89) — 51°09.4'N 1°47.2'E

Delete — Buoy (Thermograph) — 51°01.6'N 2°05.8'E

(continued on next page)

★37125 (Continued)
Change — Legend to "Lts in line 179°30'" — 31/89
51°04.1'N 2°21.0'E

37125 (INT 1481) 13Ed. 5/27/89 LAST NM 31/89 — (28(2090)89 Taunton) 36/89
Delete — Dangerous wreck (PD) — 51°12.9'N 1°50.0'E

Add — Swept depth 31 meters Wk — 51°13.01'N 1°51.18'E

37125 (INT 1481) 13Ed. 5/27/89 LAST NM 36/89 — (25(22)89 Brest) 37/89
Substitute — Superbuoy LANBY "SANDETTIE"
R. Fl 5s 13m 20M Racon for
lightship — 51°09.4'N 1°47.2'E
(See 31/89-37125)

37125 (INT 1481) 13Ed. 5/27/89 LAST NM 37/89 — (35(33)89 Brest) 44/89
Delete — "Unexploded Ordnance" area centered — 51°04.0'N 2°22.4'E

37125 (INT 1481) 13Ed. 5/27/89 LAST NM 44/89 — (36(22)89 Brest) 46/89
Delete — Light — 51°00.3'N 2°06.6'E

Add — Buoys (Thermograph) Y. conical.
Fl(5) Y 20s — 51°02.98'N 2°07.05'E
51°01.57'N 2°06.81'E
51°01.43'N 2°06.79'E

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★37126 7Ed. 8/18/84 NEW EDITION — (DMAHTC) 41/84

37126 7Ed. 8/18/84 LAST NM 41/84 — (5(30)6)85 Taunton) 11/85
Substitute — Light 2 FY(vert) for position circle — 50°58.12'N 1°50.87'E
Note: HORN remains

37126 7Ed. 8/18/84 LAST NM 11/85 — (45(22)84 Brest) 12/85
Delete — Stranded wreck — 50°57.56'N 1°46.71'E
Buoy "CA 6" — 50°58.33'N 1°46.69'E

Purple dashed line joining — 50°58.37'N 1°46.60'E
50°58.33'N 1°46.69'E
50°58.43'N 1°48.73'E

Add — Stranded wreck with legend
"(uncovers 4.1m)" — 50°57.550'N 1°46.720'E

Purple dashed line between — 50°58.346'N 1°46.600'E
50°58.430'N 1°48.725'E

37126 7Ed. 8/18/84 LAST NM 12/85 — (5(35)85 Brest) 17/85
Delete — Stranded wreck — 50°58.97'N 1°51.79'E

Substitute — Dangerous wreck (PA) for
stranded wreck — 50°58.795'N 1°47.900'E

Add — Light FY — 50°58.120'N 1°50.740'E
Depth 6.3 meters Wk — 50°58.966'N 1°51.791'E

Legend "(PA)" to dangerous wrecks — 50°58.660'N 1°50.970'E
50°59.110'N 1°48.970'E

Legend "(PA)" to depths
8.4 meters Wk — 50°58.645'N 1°47.100'E
6.3 meters Wk — 50°58.530'N 1°47.110'E

37126 7Ed. 8/18/84 LAST NM 17/85 — (29(20)85 Brest) 37/85
Add — Depth 9.3 meters Wk — 50°58.47'N 1°50.48'E

37126 7Ed. 8/18/84 LAST NM 37/85 — (42(35)85 Brest) 52/85
Delete — Depths 5 meters — 50°58.49'N 1°52.18'E
5.4 meters — 50°58.41'N 1°51.90'E
4.2 meters — 50°58.39'N 1°51.60'E
5.8 meters — 50°58.28'N 1°51.29'E
2.8 meters — 50°58.35'N 1°51.10'E
5.3 meters Wk — 50°58.44'N 1°50.63'E
and enclosing danger circle

Substitute — Double dashed line for double solid
line with land tint between — 50°58.21'N 1°50.81'E
50°58.35'N 1°50.57'E

Change — Light to Fl(2) R 6s — 50°58.35'N 1°50.57'E
Legend "Eastern Jetty" to "Dest" — 50°58.29'N 1°50.71'E

(continued on next page)

37126 (Continued)
Add — Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s — 50°58.490'N 1°50.510'E
Doub'… solid line (jetty) joining — 50°58.223'N 1°51.335'E; 50°58.315'N 1°51.266'E; 50°58.420'N 1°50.770'E
between — 50°58.435'N 1°50.550'E; 50°58.425'N 1°50.521'E
Double solid line lesser arc of a circle, radius 550 meters, centered — 50°58.145'N 1°50.608'E
arc between — 50°58.420'N 1°50.770'E; 50°58.435'N 1°50.550'E
Dashed line joining — 50°58.315'N 1°51.266'E; 50°58.550'N 1°52.362'E; 50°58.490'N 1°52.580'E
Legend "Work in progress (1985)" between — 50°58.350'N 1°51.620'E; 50°58.450'N 1°52.130'E

SUBREGION 37

37126 7Ed. 8/18/84 LAST NM 52/85 — (9(23)86 Brest) 17/86
Delete — Depths 8.4 meters Wk (PA) — 50°58.645'N 1°47.100'E
6.3 meters Wk (PA) — 50°58.530'N 1°47.110'E
Dangerous wreck (PA) — 50°58.795'N 1°47.900'E
(See 17/85-37126)
Substitute — Depths
6.4 meters Wk for 8.4 meters — 50°58.72'N 1°47.86'E
20.7 meters Wk for 21.5 meters Wk — 50°59.52'N 1°47.92'E
Add — Depth 16.2 meters Wk — 50°58.379'N 1°47.688'E

37126 7Ed. 8/18/84 LAST NM 17/86 — (12(20)86 Brest) 20/86
Delete — Light — 50°58.35'N 1°50.57'E
Add — Light Fl(2) R 6s HORN — 50°58.43'N 1°50.53'E

37126 7Ed. 8/18/84 LAST NM 20/86 — (26(39)86 Brest) 34/86
Change — Characteristic of buoy "CA10" to Fl(2) R 6s — 50°58.68'N 1°50.00'E

37126 7Ed. 8/18/84 LAST NM 34/86 — (46(18)86 Brest) 3/87
Delete — Purple composite line and legend "ANCHORAGE PROHIBITED" in vicinity — 50°57.5'N 1°46.8'E

37126 7Ed. 8/18/84 LAST NM 3/87 — (2(22)87 Brest) 11/87
Change — Period of light "Feu de Walde" to 12s in upper right margin of chart

37126 7Ed. 8/18/84 LAST NM 11/87 — (3(10)87 Brest) 13/87
Delete — Depths 1.2 meters — 50°58.36'N 1°50.63'E
1.7 meters — 50°58.39'N 1°50.74'E
Drying heights 2.7 meters — 50°58.29'N 1°50.79'E
3.5 meters — 50°58.31'N 1°50.95'E
1.3 meters — 50°58.35'N 1°50.78'E
1 meter — 50°58.39'N 1°50.85'E
0.6 meter — 50°58.35'N 1°50.72'E
Buoy — 50°58.49'N 1°50.51'E
Double solid line (jetty) between — 50°58.22'N 1°51.33'E; 50°58.42'N 1°50.52'E
Stranded wreck — 50°58.27'N 1°51.03'E
Double dashed line between — 50°58.21'N 1°50.81'E; 50°58.35'N 1°50.57'E
Legend "Dest" — 50°58.29'N 1°50.71'E
Dashed line between — 50°58.31'N 1°51.27'E; 50°58.49'N 1°52.58'E
Relocate — Light close W to — 50°58.430'N 1°50.516'E
Change — Legend to "Work in progress (1986)" — 50°58.40'N 1°51.87'E

(continued on next page)

37126	(Continued)		13/87
	Add	Double solid lines (jetty) joining	50°58.223′N 1°51.335′E
			50°58.313′N 1°51.283′E
			50°58.439′N 1°50.712′E
			50°58.443′N 1°50.540′E
			50°58.430′N 1°50.516′E
		joining	50°58.313′N 1°51.283′E
			50°58.538′N 1°52.338′E
			50°58.474′N 1°52.500′E
		Dashed line joining	50°58.435′N 1°50.529′E
			50°58.277′N 1°51.182′E
			50°58.161′N 1°51.110′E
			50°58.136′N 1°51.107′E
			50°58.104′N 1°51.130′E
			50°58.093′N 1°51.121′E
		and delete land tint area seaward of above dashed line	50°58.115′N 1°51.046′E
		Legend "Being dredged to 9m (1986)" between	
			50°58.270′N 1°50.810′E
			50°58.270′N 1°51.120′E
37126	7Ed. 8/18/84 LAST NM 13/87		
	Relocate	Light	(8(16)87 Brest) 16/87
		(50°58.430′N 1°50.516′E) to	50°58.440′N 1°50.545′E
		(See 13/87-37126)	
37126	7Ed. 8/18/84 LAST NM 16/87		(16(13)87 Brest) 25/87
	Add	Position circles "WATER TR 38m"	50°57.478′N 1°52.648′E
		"R TR 65m	50°57.481′N 1°52.473′E
37126	7Ed. 8/18/84 LAST NM 25/87		(3(10)87 Brest) 32/87
	Add	Chartlets, depicting changes in hydrography and topography, from back of Section I	
		(A)	50°58.3′N 1°51.0′E
		(B)	50°58.3′N 1°52.0′E
37126	7Ed. 8/18/84 LAST NM 32/87		(33(31)87 Brest) 47/87
	Delete	Depths 7.1 meters	50°58.33′N 1°50.59′E
		8.9 meters	50°58.30′N 1°50.57′E
		8.2 meters	50°58.25′N 1°50.63′E
		2.7 meters	50°58.27′N 1°50.68′E
		3 meters	50°58.24′N 1°50.73′E
		9 meters	50°58.20′N 1°50.70′E
		1.8 meters	50°58.21′N 1°50.79′E
		8 meters	50°58.18′N 1°50.79′E
		8.9 meters	50°58.15′N 1°50.76′E
		0.2 meter	50°58.18′N 1°50.85′E
		6 meters	50°58.15′N 1°50.82′E
		Small squares and legend "Dol"	50°58.17′N 1°50.85′E
			50°58.14′N 1°50.93′E
		Depth contours	
		(5 meters) between	50°58.23′N 1°50.80′E
			50°58.15′N 1°50.94′E
		(7 meters) between	50°58.29′N 1°50.64′E
			50°58.14′N 1°50.94′E
		Dashed line between	50°58.18′N 1°51.11′E
			50°58.10′N 1°51.12′E
	Change	Legend to "Dredged to 8m (1987)"	50°58.24′N 1°50.92′E
	Add	Dashed line joining	50°58.315′N 1°50.500′E
			50°58.125′N 1°50.775′E
			50°58.177′N 1°51.113′E
		Depths 7.5 meters	50°58.150′N 1°50.837′E
		7.5 meters	50°58.222′N 1°51.062′E
		7.3 meters	50°58.267′N 1°51.032′E
		5.3 meters	50°58.235′N 1°51.115′E
		(See 32/87-37126)	
37126	7Ed. 8/18/84 LAST NM 47/87		(37(31)88 Brest) 46/88
	Delete	Chimney symbol	50°58.06′N 1°52.84′E

(continued on next page)

37126 (Continued) 46/88
Change — Legend to "Chy" — 50°58.06'N 1°52.81'E

★37127 11Ed. 1/18/86 — NEW EDITION — (DMAHTC) 14/86
Delete — Light symbol — 51°03.01'N 2°20.50'E

37127 11Ed. 1/18/86 LAST NM 14/86 — (19(23)86 Brest) 29/86
Delete — Dangerous wreck (PA) — 51°04.31'N 2°20.92'E

Depths 12 meters Wk — 51°03.83'N 2°21.60'E
12.3 meters Wk — 51°03.81'N 2°20.31'E
8.7 meters Wk — 51°03.84'N 2°20.36'E

Add — Depths 8.9 meters Wk — 51°04.301'N 2°21.274'E
8.4 meters Wk — 51°04.294'N 2°20.638'E
9 meters Wk — 51°03.878'N 2°21.830'E
10.4 meters Wk — 51°03.873'N 2°21.627'E
7.5 meters Wk — 51°03.840'N 2°20.284'E
7.2 meters Wk — 51°03.732'N 2°18.589'E

SUBREGION
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37127 11Ed. 1/18/86 LAST NM 29/86 — (49(16)86 Brest) 5/87
Delete — Stranded wreck with drying height 2.6 meters — 51°03.24'N 2°23.47'E

37127 11Ed. 1/18/86 LAST NM 5/87 — (13(17)87 Brest) 21/87
Delete — Stranded wreck (PA) — 51°04.29'N 2°19.34'E

37127 11Ed. 1/18/86 LAST NM 21/87 — (39(34)87 Brest) 51/87
Add — Buoy Y, conical, "X" topmark — 51°05.65'N 2°19.85'E

"Unexploded Ordnance" area bound by purple dashed-line circle, radius 200 meters, centered — 51°05.65'N 2°19.85'E

37127 11Ed. 1/18/86 LAST NM 51/87 — (17(24)88 Brest) 27/88
Add — Pilot station symbols — 51°07.65'N 2°30.55'E
51°03.94'N 2°21.40'E

37127 11Ed. 1/18/86 LAST NM 27/88 — (11(89)88 Oostende) 30/88
Substitute — Swept depth 12.4 meters Wk for 11.4 meters Wk — 51°08.16'N 2°32.53'E

37127 11Ed. 1/18/86 LAST NM 30/88 — (Fr LL) 2/89
Change — Visibility (range) of light to 28M — 51°02.98'N 2°21.94'E

37127 11Ed. 1/18/86 LAST NM 2/89 — (52(24)88 Brest) 8/89
Delete — Buoy and "Unexploded Ordnance" area centered — 51°05.65'N 2°19.85'E

Add — "Unexploded Ordnance" area bound by purple dashed-line circle, radius 200 meters, centered — 51°04.00'N 2°22.40'E

37127 11Ed. 1/18/86 LAST NM 8/89 — (35(33)89 Brest) 44/89
Delete — "Unexploded Ordnance" area centered (See 8/89-37127) — 51°04.0'N 2°22.4'E

★37129 3Ed. 4/12/86 — NEW EDITION — (DMAHTC; BA LL) 25/86
Substitute — Depth 31 meters for 3.1 meters (Previously published 22/86) — 51°13'55"N 2°21'58"E

Change — Visibility (range) of light to 11M — 51°18'52"N 3°06'24"E

37129 3Ed. 4/12/86 LAST NM 25/86 — (30(2149)86 Taunton) 37/86
Add — Submarine cable joining — 51°17'12"N 2°21'00"E
51°16'35"N 2°22'00"E
51°16'33"N 2°24'00"E
51°15'49"N 2°26'00"E
51°16'03"N 2°31'38"E

37129 3Ed. 4/12/86 LAST NM 37/86 — (26(142, 143)86 Oostende) 7/87
Delete — Buoy — 51°21.5'N 2°55.8'E

Substitute — Swept depth 12.6 meters Wk for 13 meters Wk — 51°20.1'N 2°37.0'E

37129 3Ed. 4/12/86 LAST NM 7/87 (MCNM7922/87) 14/87
(And Plan)
Add Buoy BY, pillar,
double cone topmark points upward 51°14'34"N 2°55'26"E
Dangerous wreck 51°14'28"N 2°55'26"E

37129 3Ed. 4/12/86 LAST NM 14/87 (Belg CH D11) 47/87
Relocate Buoy "Br Wost" close NE to 51°17'37"N 2°58'12"E

Change Shape of buoy to pillar
and add double cone topmark 51°18'04"N 2°52'46"E
points upward

Add Buoy "Oostendebank N" BY, pillar,
double cone topmark points upward,
Q. WHIS 51°21'10"N 2°52'53"E

Double cone topmark points upward
to buoy 51°20'49"N 2°46'18"E

37129 3Ed. 4/12/86 LAST NM 47/87 (18(126)87 Oostende) 50/87
Relocate Buoy close E to 51°18'07"N 2°52'53"E
(See 47/87-37129)

37129 3Ed. 4/12/86 LAST NM 50/87 (24(155)87 Oostende) 7/88
Substitute Swept depths
22.7 meters Wk for 18 meters Wk 51°21.2'N 2°23.0'E
6.5 meters Wk for 5.5 meters Wk 51°18.5'N 2°54.7'E

Wreck for depth 5.9 meters Wk 51°16.1'N 2°52.1'E

Add Swept depth 5.5 meters Wk 51°15'21"N 2°53'18"E

37129 3Ed. 4/12/86 LAST NM 7/88 (Belg CH D102) 23/88
Add Swept depth 5.2 meters Wk 51°16'46"N 3°49'57"E

37129 3Ed. 4/12/86 LAST NM 23/88 (17(24)88 Brest) 27/88
Add Pilot station symbol 51°07.65'N 2°30.55'E

37129 3Ed. 4/12/86 LAST NM 27/88 (11(89)88 Oostende) 30/88
Delete Swept depth 9.1 meters Wk 51°09.0'N 2°33.8'E

Substitute Swept depths 10.8 meters Wk for
8.3 meters Wk 51°19.7'N 2°49.3'E
12.4 meters Wk for
11.4 meters Wk 51°08.2'N 2°32.4'E
1.6 meters Wk for
stranded wreck 51°09.1'N 2°39.5'E

Add Swept depth 9.4 meters Wk 51°09'01"N 2°33'58"E

37129 3Ed. 4/12/86 LAST NM 30/88 (19(116, 117)88 Oostende) 45/88
Delete Swept depths 3.8 meters Wk 51°15.4'N 2°41.1'E
4.7 meters Wk 51°15.1'N 2°42.0'E

Relocate Buoy "LST 420" close NNW to 51°15'30"N 2°40'45"E

Substitute Wreck for depths 11 meters Wk 51°16.5'N 2°41.5'E
7.6 meters Wk 51°13.7'N 2°38.1'E

Add Swept depths 6.4 meters Wk 51°15'31"N 2°40'50"E
7 meters Wk 51°15'05"N 2°41'53"E
15.7 meters Wk 51°17'04"N 2°41'19"E
8.2 meters Wk 51°14'58"N 2°42'17"E

37129 3Ed. 4/12/86 LAST NM 45/88 (Belg CH D102) 6/89
Add Swept depth 5.2 meters Wk 51°16'46"N 2°49'57"E
(Cancels 23/88-37129)

37129 3Ed. 4/12/86 LAST NM 6/89 (3(60, 61)89 Oostende) 14/89
Delete Wreck 51°17.2'N 2°25.2'E

Substitute Depth 13.2 meters Wk for
12.4 meters Wk 51°15.0'N 2°33.1'E

Add Depths 5.9 meters 51°17.62'N 2°23.40'E
25.7 meters Wk 51°17.23'N 2°25.07'E

37129 3Ed. 4/12/86 LAST NM 14/89 (And Plan) — (BA LL) 18/89
Change — Light to FG 12m 10M BELL — 51°14′18″N 2°55′02″E

37129 3Ed. 4/12/86 LAST NM 18/89 — (14(110)89 Oostende) 37/89
Substitute — Foul ground symbol for swept depth 2.6 meters and legend "Wk 5" — 51°09′53″N 2°43′02″E

37129 3Ed. 4/12/86 LAST NM 37/89 — (15(113)89 Oostende) 38/89
Substitute — Swept depth 9.9 meters Wk for 10.3 meters Wk — 51°12.7′N 2°33.4′E

37129 3Ed. 4/12/86 LAST NM 38/89 — (18(128)89 Oostende) 44/89
Delete — Buoy — 51°10.0′N 2°43.0′E

★37130 8Ed. 8/25/84 NEW EDITION — (DMAHTC: 43(2432)83 's-Gravenhage; 33(18)84 Brest) 43/84
Change — Visibility (range) of light to 29M (Previously published 36/84) — 50°52.1′N 1°35.1′E

Delete — Depth 18.4 meters (Previously published 40/84) — 51°13.2′N 1°43.8′E

Add — Depth 20.7 meters (Previously published 40/84) — 51°13.34′N 1°44.00′E

Substitute — Depth 4 meters Wk for dangerous wreck (Previously published 41/84) — 51°48.5′N 1°59.0′E

Delete — Depth 14.6 meters Wk — 51°22.9′N 2°29.2′E

Swept depths 15 meters Wk — 51°23.1′N 2°32.3′E
15 meters Wk — 51°24.4′N 2°48.4′E
(Previously published 42/84)

Add — Swept depths 20 meters Wk — 51°23.1′N 2°32.1′E
19.5 meters Wk — 51°23.2′N 2°28.5′E
16.2 meters Wk — 51°24.5′N 2°49.2′E
(Previously published 42/84)

Substitute — Depth 39 meters Wk for 34 meters Wk — 52°05.1′N 2°41.8′E

Add — Depth 20 meters Wk — 51°16.1′N 2°16.0′E

37130 8Ed. 8/25/84 LAST NM 43/84 — (42(2724)84 Taunton) 48/84
Add — Submarine cable joining
51°07.08′N 2°37.40′E
51°12.07′N 2°36.54′E
51°15.26′N 2°29.15′E
51°16.29′N 2°17.45′E
51°10.17′N 1°50.36′E
51°07.77′N 1°44.04′E
51°05.97′N 1°24.10′E
51°03.15′N 1°24.10′E
50°47.00′N 0°50.00′E

37130 8Ed. 8/25/84 LAST NM 48/84 — (47(3099)84 Taunton) 1/85
Relocate — Buoy "Oostendebk N" (51°21′14″N 2°52′48″E) to — 51°21′45″N 2°55′50″E

37130 8Ed. 8/25/84 LAST NM 1/85 — (26(134)84 Oostende) 15/85
Delete — Buoy "TWIN" — 51°34.7′N 2°25.7′E

Add — Buoy "TWIN", Y. can. Fl(3) Y 9s — 51°32.10′N 2°22.70′E

37130 8Ed. 8/25/84 LAST NM 15/85 — (2(55)85 Oostende) 16/85
Add — Buoy Y. spar. Fl Y 5s — 51°23′28″N 2°27′23″E

37130 8Ed. 8/25/84 LAST NM 16/85 — (8(31)85 Brest) 17/85
Add — Depths 24 meters Wk — 51°18.8′N 2°18.4′E
25 meters Wk — 51°16.6′N 2°15.9′E
30 meters obstr — 51°16.5′N 2°12.3′E

37130 8Ed. 8/25/84 LAST NM 17/85 — (NVS7444/85) 18/85
Delete — Purple solid lines joining
51°20.0′N 2°24.6′E
51°21.5′N 2°30.8′E
51°21.2′N 2°37.2′E
51°21.2′N 2°43.0′E

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37130	(Continued)		18/85
	Delete	joining	51°22.5′N 2°30.0′E
			51°22.0′N 2°36.2′E
			51°22.0′N 2°43.0′E
		Purple dashed line joining	51°23.5′N 2°30.0′E
			51°23.0′N 2°37.2′E
			51°23.0′N 2°43.0′E
		Open-outlined arrows	51°22.4′N 2°39.8′E
			51°21.5′N 2°39.8′E
	Add	Purple dashed line (outside limit of traffic lanes) joining	51°23.50′N 2°30.00′E
			51°23.50′N 2°37.00′E
			51°21.50′N 2°37.00′E
			51°21.50′N 2°30.00′E
			51°20.00′N 2°24.60′E
		Purple solid line (traffic separation) between	51°22.50′N 2°30.00′E
			51°22.50′N 2°37.00′E
		Purple dashed lines joining	51°23.50′N 2°37.00′E
			51°23.50′N 2°43.00′E
			51°21.75′N 2°43.00′E
			51°21.50′N 2°37.00′E
		joining	51°23.50′N 2°33.00′E
			51°26.00′N 2°35.00′E
			51°26.00′N 2°41.00′E
			51°23.50′N 2°41.00′E
		Legend "ANCHORAGE AREA"	51°24.75′N 2°37.00′E
		"PRECAUTIONARY AREA"	51°22.50′N 2°40.50′E
37130	8Ed. 8/25/84 LAST	NM 18/85	(15(222)85 's-Gravenhage) 22/85
	Add	Wreck (PA)	51°53.0′N 2°35.0′E
37130	8Ed. 8/25/84 LAST	NM 22/85	(16(1044)85 Taunton) 26/85
	Substitute	Depth 14.5 meters Wk for swept depth 14.9 meters Wk	52°04.80′N 1°43.97′E
37130	8Ed. 8/25/84 LAST	NM 26/85	(17(21, 22)85 Brest) 27/85
	Substitute	Depth 6 meters Wk for 5.1 meters Wk	51°11.6′N 2°10.0′E
	Add	Depths 21 meters Wk	51°16.1′N 2°17.1′E
		16.1 meters Obstr	51°16.3′N 2°18.8′E
		7.1 meters Obstr	51°11.1′N 2°09.7′E
		5 meters Obstr	51°11.0′N 2°09.3′E
		15.3 meters Obstr	51°09.5′N 2°09.9′E
		Wreck	51°15.1′N 2°21.3′E
37130	8Ed. 8/25/84 LAST	NM 27/85	(24(1594)85 Taunton) 32/85
	Add	Depth 17.8 meters Wk marked close W by buoy, YBY, pillar, double cone topmark points together, VQ(9) 10s	51°05.4′N 1°46.3′E
37130	8Ed. 8/25/84 LAST	NM 32/85	(21/85 Trinity House) 33/85
	Change	Fog signal of lightship to NAUTO	51°20.3′N 1°34.3′E
37130	8Ed. 8/25/84 LAST	NM 33/85	(24/85 Trinity House) 35/85
	Change	Fog signal at lightship "E Goodwin" to NAUTO	51°13.1′N 1°36.3′E
37130	8Ed. 8/25/84 LAST	NM 35/85	(HNNM7535, 7536/85) 36/85
	Add	Dangerous wrecks (PA)	51°43.5′N 3°08.5′E
			51°36.2′N 3°17.0′E
37130	8Ed. 8/25/84 LAST	NM 36/85	(28(27)85 Brest; 30(1950)85 Taunton) 37/85
	Delete	Depths 20 meters Wk	51°13.0′N 1°57.3′E
		26 meters Wk	51°02.3′N 1°47.5′E
		Dangerous wrecks	50°58.7′N 1°44.5′E
			50°59.7′N 1°45.2′E
	Add	Depth 23 meters Obstr	50°59.7′N 1°45.1′E

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37130 (Continued) 37/85
Add Dangerous wrecks 51°12.6′N 1°57.4′E
(PA) 51°12.0′N 1°50.0′E
(PA) 51°09.8′N 1°51.0′E
(PA) 50°52.1′N 1°30.0′E

Legend "Obstr" to depth 20.5 meters 51°06.9′N 1°47.0′E

37130 8Ed. 8/25/84 LAST NM 37/85 (22(311)85 's-Gravenhage) 38/85
Delete Dangerous wreck (PA) 51°36.2′N 3°17.0′E
(See 36/85-37130)

Add Dangerous wreck (PA) with light flare symbol 51°36.2′N 3°17.1′E

37130 8Ed. 8/25/84 LAST NM 38/85 (16(235). 24(339)85 's-Gravenhage) 39/85
Delete Wreck (PA) 51°53.0′N 2°35.0′E
(Supersedes 22/85-37130)

Add Depth 23 meters Wk marked close W by buoy, YBY, pillar, double cone topmark points together, Q(9) 15s 51°52′57″N 2°36′14″E

37130 8Ed. 8/25/84 LAST NM 39/85 (30/85 Trinity House) 40/85
Change Fog signal at lightship "S Goodwin" to NAUTO 51°08.0′N 1°28.6′E

37130 8Ed. 8/25/84 LAST NM 40/85 (BA CH 2451) 48/85
Add Danger circle "Obstr" 50°58.4′N 1°24.3′E

37130 8Ed. 8/25/84 LAST NM 48/85 (42(558)85 's-Gravenhage: 46(24)85 Brest) 2/86
Change Designation of buoys to "ODAS-A" 51°54.6′N 2°42.3′E
Light to Oc(4) WG 12s 29m 27/22M 51°00.3′N 2°06.6′E
Note: Sectors remain unchanged

37130 8Ed. 8/25/84 LAST NM 2/86 (50, 51/85 Trinity House) 5/86
Delete R Bn at lightship "Tongue" 51°30.65′N 1°23.05′E

Change Fog signal at lightship "Varne" to NAUTO 51°01.25′N 1°24.00′E

37130 8Ed. 8/25/84 LAST NM 5/86 (51(3404)85 Taunton: 44/86 Trinity House) 12/86
Substitute Depth 10.5 meters Wk for 3.1 meters Wk 50°56.0′N 1°37.9′E

Change Fog signal at lightship "Falls" to NAUTO Mo(N) 51°18.10′N 1°48.50′E

37130 8Ed. 8/25/84 LAST NM 12/86 (4(11)86 Brest) 13/86
Delete R Bn from buoy "Dunkerque" 51°03.0′N 1°51.9′E

37130 8Ed. 8/25/84 LAST NM 13/86 (3(428)85 's-Gravenhage, 47/86 Trinity House) 15/86
Substitute Swept depth 20.4 meters Wk for depth 23 meters Wk 51°52′57″N 2°36′14″E
(See 39/85-37130)

Add Buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s 51°03.6′N 1°25.6′E

37130 8Ed. 8/25/84 LAST NM 15/86 (4(275)86 Taunton) 16/86
Delete Depths 26 meters 51°10.9′N 1°42.6′E
28.5 meters 51°14.8′N 1°51.7′E
21.5 meters 51°12.0′N 1°43.0′E

Add Depths 28 meters 51°09.34′N 1°45.13′E
25 meters 51°11.20′N 1°42.38′E
23 meters 51°11.84′N 1°43.28′E
28 meters 51°14.55′N 1°51.32′E
25.5 meters 51°21.17′N 1°59.73′E
27 meters 51°09.29′N 1°44.28′E

37130 8Ed. 8/25/84 LAST NM 16/86 (10(166)86 's-Gravenhage: 12(20)86 Brest) 20/86
Change Light (Fl(2) R) to Fl(2) R 6s 12m 17M HORN 50°58.3′N 1°50.7′E
Characteristic of buoy "MW3" to Fl(2) G 6s 51°56.3′N 3°35.9′E
Period of buoy "MW4" to 8s 52°04.8′N 3°34.2′E

37130	8Ed. 8/25/84 LAST NM 20/86		(13(224)86 's-Gravenhage) 21/86
	Add	Dangerous wreck	51°50.0'N 2°41.1'E
37130	8Ed. 8/25/84 LAST NM 21/86		(13(32)86 Brest; BA CH 1610) 22/86
	Delete	Legend "Rep (1976)"	51°59.2'N 1°59.5'E
	Relocate	Buoy "MPC" close NNW to and change to Y. can, "X" topmark, Fl Y 4s Racon	51°06.2'N 1°38.3'E
37130	8Ed. 8/25/84 LAST NM 22/86		
	Add	Foul ground symbols	(BA CH 1504) 23/86 52°06.6'N 2°43.9'E 52°05.3'N 2°42.7'E
37130	8Ed. 8/25/84 LAST NM 23/86		(16(1164), 18(1304)86 Taunton) 27/86
	Delete	Buoy "Falls Watch"	51°18.2'N 1°48.1'E
	Substitute	Depth 27.5 meters for 29 meters	50°52.5'N 1°08.5'E
	Add	Depths 23.5 meters 21.5 meters 22 meters 21 meters	50°55.7'N 1°13.0'E 50°57.8'N 1°15.0'E 50°58.8'N 1°16.5'E 51°00.6'N 1°20.0'E
37130	8Ed. 8/25/84 LAST NM 27/86		(20(30, 31)86 Brest; BA LL) 29/86
	Delete	Buoys "Dyck" "DW1" "DW2" "DW3" "DW4"	51°02.8'N 1°50.9'E 51°02.3'N 1°56.0'E 51°02.8'N 1°56.3'E 51°02.2'N 1°59.2'E 51°02.7'N 1°59.2'E
	Change	Characteristic of buoy "EDW" to L Fl 10s	51°22.3'N 2°05.8'E
		Lightship to lightfloat "Falls" Fl(2) 10s 12m 24M HORN Mo(N) R Bn Racon (See 12/86-37130)	51°18.1'N 1°48.5'E
	Add	Buoy "DKA", RW, pillar, ball topmark, L Fl 10s	51°02.6'N 1°57.1'E
37130	8Ed. 8/25/84 LAST NM 29/86		(22(17)86 Brest) 30/86
	Delete	Buoy "Jonrix"	51°14.1'N 2°06.9'E
	Substitute	Depth 25 meters Wk for dangerous wreck	51°14.0'N 2°07.3'E
37130	8Ed. 8/25/84 LAST NM 30/86		(59/86 Trinity House) 31/86
	Substitute	Depth 18.5 meters Wk for swept depth 22 meters Wk and delete buoy close SE (See 15/86-37130)	51°03.8'N 1°25.4'E
37130	8Ed. 8/25/84 LAST NM 31/86		(24(27)86 Brest) 32/86
	Delete	Depths 33 meters Wk 20.5 meters "Obstr" (See 37/85-37130)	51°05.8'N 1°40.0'E 51°06.9'N 1°47.0'E
		Dangerous wreck Danger circle "Obstr"	51°10.0'N 1°49.8'E 51°05.5'N 1°51.6'E
	Add	Depths 34 meters Wk 26.5 meters Wk 32 meters Wk 19.9 meters 27.5 meters Wk 38 meters Wk 8.1 meters 8.1 meters 25.5 meters Wk	51°06.4'N 1°44.1'E 51°05.1'N 1°43.2'E 51°07.7'N 1°46.7'E 51°07.0'N 1°47.3'E 51°07.5'N 1°48.1'E 51°09.2'N 1°48.7'E 51°11.0'N 1°49.9'E 51°10.6'N 1°49.1'E 51°04.2'N 1°46.3'E
37130	8Ed. 8/25/84 LAST NM 32/86	At 0001 GMT 1 September 1986	(6(66), 14(95)86 Oostende) 35/86
	Delete	Legend "PRECAUTIONARY AREA"	51°22.50'N 2°40.50'E
		Dashed lines between	51°23.50'N 2°43.00'E 51°21.75'N 2°43.00'E
		between	51°23.50'N 2°37.00'E 51°21.50'N 2°37.00'E

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SUBREGION 37

37130	(Continued)		35/86
	Relocate	Buoys "A-Noord" close N to	51°23.50'N 2°37.00'E
		"A-Zuid" close NNE	51°21.50'N 2°37.00'E
		"Kwintebank" close N	51°21.75'N 2°43.00'E
	Add	Purple heavy solid line (traffic separation) between	51°22.50'N 2°37.00'E 51°22.50'N 2°43.00'E
37130	8Ed. 8/25/84 LAST NM 35/86		(27(28)86 Brest) 36/86
	Substitute	Depth 21.5 meters Wk for 18 meters Wk	51°20.8'N 2°10.7'E
37130	8Ed. 8/25/84 LAST NM 36/86		(30(2150)86 Taunton) 37/86
	Substitute	Depth 29 meters Wk for 31 meters Wk	51°41.4'N 2°25.2'E
	Add	Depth 29 meters Wk	51°48.8'N 2°29.2'E
37130	8Ed. 8/25/84 LAST NM 37/86		(33(29)86 Brest) 39/86
	Delete	HORN from superbuoy "Dunkerque"	51°03.0'N 1°51.8'E
		SIREN from lightship "Sandettie"	51°09.3'N 1°47.1'E
37130	8Ed. 8/25/84 LAST NM 39/86		(34(2435)86 Taunt[illegible]) 40/86
	Substitute	Lightfloat "E Goodwin" Fl 15s 12m 26M HORN R Bn for lightship	51°13.1'N 1°36.3'E
37130	8Ed. 8/25/84 LAST NM 40/86		(36(18)86 Brest) 43/86
	Delete	Dangerous wreck	51°01.0'N 1°34.1'E
	Add	Depth 43 meters Wk (unsurveyed) (PA)	50°58.0'N 1°28.0'E
		Wreck (PA)	50°59.0'N 1°30.8'E
37130	8Ed. 8/25/84 LAST NM 43/86		(40(2876)86 Taunton) 46/86
	Delete	Swept depth 18.9 meters	51°17.6'N 1°43.1'E
37130	8Ed. 8/25/84 LAST NM 46/86		(77/86 Trinity House; 14(231)86 's-Gravenhage) 47/86
	Change	Lightfloat to "E Goodwin" Fl 15s 12m 26M HORN Racon (See 40/86-37130)	51°13.1'N 1°36.3'E
	Add	R Bn at light	51°08.4'N 1°22.3'E
		Buoys, each YBY, pillar, double cone topmark points together,	
		VQ(9) 10s	51°49.9'N 2°41.1'E
		VQ(9) 10s Racon	51°49.8'N 2°41.0'E
		Note: Mark dangerous wreck close ENE (See 21/86-37130)	
37130	8Ed. 8/25/84 LAST NM 47/86		(41(31)86 Brest) 49/86
	Substitute	Depth 20 meters Wk for 17.8 meters Wk	51°05.4'N 1°46.3'E
37130	8Ed. 8/25/84 LAST NM 49/86		(39(2807, 2808)86 Taunton) 51/86
	Delete	Depths	
		25 meters	50°45.40'N 0°59.00'E
		27 meters	50°45.90'N 0°57.35'E
		28 meters	50°49.20'N 1°03.24'E
		28 meters	51°09.49'N 1°45.20'E
	Add	Depths	
		24.5 meters	50°45.54'N 0°58.96'E
		23.5 meters	50°46.00'N 0°57.73'E
		26.5 meters	50°49.04'N 1°03.50'E
		23 meters	50°57.36'N 1°23.07'E
		26 meters	50°58.03'N 1°23.15'E
		26.5 meters	50°45.75'N 0°58.10'E
		27.5 meters	50°55.67'N 1°20.19'E
		22.5 meters	51°10.09'N 1°46.07'E
		27.5 meters	51°09.39'N 1°45.05'E
37130	8Ed. 8/25/84 LAST NM 51/86		(44(25)86 Brest; 37(574)86 's-Gravenhage) 52/86
	Delete	Buoy close W of depth 20 meters Wk (See 49/86-37130)	51°05.4'N 1°46.4'E

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37130 (Continued) 52/86

Add Depths 5 meters Wk 51°11.8′N 2°09.9′E
21.5 meters Wk 51°08.1′N 2°10.2′E
21 meters Wk 51°07.5′N 1°49.7′E
19.8 meters Wk 51°00.9′N 1°45.9′E
20.4 meters Wk 51°00.5′N 1°46.4′E
9.9 meters Wk 51°09.9′N 2°11.2′E

37130 8Ed. 8/25/84 LAST NM 52/86 (46(18)86 Brest) 3/87

Delete Purple dashed line joining 50°56.9′N 1°41.4′E
50°57.2′N 1°38.6′E
50°59.1′N 1°42.9′E
50°57.3′N 1°47.5′E

Add Purple dashed line joining 50°56.9′N 1°41.4′E
50°58.6′N 1°37.9′E
51°01.3′N 1°41.8′E
51°00.0′N 1°44.4′E
50°57.2′N 1°46.6′E

37130 8Ed. 8/25/84 LAST NM 2/87 (21(327)86 's-Gravenhage) 7/87

Substitute Swept depth 33 meters Wk for
dangerous wreck 51°50.0′N 2°41.1′E
and delete buoys (2) close WSW
(See 21. 47/86-37130)

37130 8Ed. 8/25/84 LAST NM 7/87 (51(3744)86 Taunton) 9/87

Delete Swept depths 26.6 meters Wk 51°34.4′N 2°09.8′E
31 meters Wk 51°26.9′N 2°01.3′E

Wreck (PA) 51°30.4′N 2°08.8′E

Substitute Depth 32 meters Wk for
swept depth 35 meters Wk 51°06.9′N 1°37.2′E

Add Depths 33 meters Wk 51°34.25′N 2°10.42′E
33 meters Wk 51°30.37′N 2°08.30′E
30 meters Wk 51°25.68′N 2°01.42′E
29 meters Wk 51°23.57′N 1°56.88′E
30.5 meters Wk 51°17.28′N 1°49.45′E
35 meters Wk 51°14.72′N 1°47.45′E

Swept depth 30 meters Wk 51°27.02′N 2°01.27′E

37130 8Ed. 8/25/84 LAST NM 9/87 (4(69)87 's-Gravenhage) 10/87

Delete Depth 18.8 meters Wk 51°28.9′N 2°41.8′E

Add Depth 21.5 meters Wk 51°29.0′N 2°41.4′E

37130 8Ed. 8/25/84 LAST NM 10/87 (26(142)86 Oostende; BA LL; 2(22)87 Brest) 11/87

Delete Legend "Fog Detector" 50°54.2′N 0°58.6′E

Relocate Buoy "Oostende bk N"
(51°21′45″N 2°55′50″E) to 51°21′15″N 2°53′00″E

Change Light to "Walde" Fl(3) 12s 13m 5M 50°59.6′N 1°55.0′E

37130 8Ed. 8/25/84 LAST NM 11/87 (8(592)87 Taunton) 14/87

Delete Racon from buoy "MPC" 51°06.2′N 1°38.3′E
(See 22/86-37130)

37130 8Ed. 8/25/84 LAST NM 14/87 (9(122)87 's-Gravenhage) 15/87

Delete Purple dashed-line and purple
tint arcs of a circle with legends
"Radar range for MAAS Pilots
(VHF 20)" (2) between 51°53.3′N 4°01.8′E
52°01.6′N 4°09.6′E

Add Calling-in point symbols with
direction pointers
"20" 160° 52°09.0′N 3°28.7′E
"20" 075° 51°56.2′N 3°28.7′E
"18" 080° 51°58.0′N 3°42.5′E
"18" 195° 52°08.5′N 3°53.5′E
"5" 040° 51°56.5′N 3°52.5′E
"20" 075° 51°55.0′N 3°19.0′E
"20" 075° 51°52.0′N 3°05.0′E
"20" 050° 51°48.7′N 3°18.0′E
"20" 020° 51°48.5′N 3°30.0′E

37130 8Ed. 8/25/84 LAST NM 15/87 — (7(31)87 Brest) 16/87

Change — Characteristic of buoy "F1" to Fl(4) Y 15s — 51°11.2'N 1°45.2'E

37130 8Ed. 8/25/84 LAST NM 16/87 — (15(207)87 's-Gravenhage) 23/87

Change — Designation of calling-in point symbols

"20" to "1" — 52°09.0'N 3°28.7'E
"20" to "1" — 51°56.2'N 3°28.7'E
"18" to "2" — 51°58.0'N 3°42.5'E
"18" to "2" — 52°08.5'N 3°53.5'E
"5" to "3" — 51°56.5'N 3°52.5'E
"20" to "1" — 51°55.0'N 3°19.0'E
"20" to "1" — 51°52.0'N 3°05.0'E
"20" to "1" — 51°48.7'N 3°18.0'E
"20" to "1" — 51°48.5'N 3°30.0'E
(See 15/87-37130)

SUBREGION

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37130 8Ed. 8/25/84 LAST NM 23/87 — (18(13)87 Brest) 33/87

Change — Characteristic of buoy "ZC2" to Fl(2+1) Y 15s — 50°53.6'N 1°31.0'E

37130 8Ed. 8/25/84 LAST NM 33/87 — (35(16, 17)87 Brest) 47/87

Change — Characteristic of buoys

"Sandettie SW" to Fl(2) G 6s — 51°09.7'N 1°45.8'E
"Ruytingen NW" to Fl G 4s — 51°09.1'N 1°57.4'E

37130 8Ed. 8/25/84 LAST NM 47/87 — (47/87 Trinity House; 18(126)87 Oostnd, Belg CH D11) 50/87

Delete — Buoys — 51°18'07"N 2°52'28"E; 51°17'57"N 2°53'25"E

Substitute — Superbuoy LANBY "Varne", Fl R 20s 22M NAUTO Racon for lightship — 51°01.25'N 1°24.00'E

Add — Buoy "Nautica Ena" BY, pillar, double cone topmark points upward, Q — 51°18'07"N 2°52'53"E

37130 8Ed. 8/25/84 LAST NM 50/87 — (24(155)87 Oostende) 7/88

Substitute — Swept depths

22.7 meters Wk for 18 meters Wk — 51°21.2'N 2°23.2'E
24.7 meters Wk for 22 meters Wk — 51°22.3'N 2°29.7'E
20.5 meters Wk for 21.9 meters Wk — 51°23.8'N 2°30.0'E
17.7 meters Wk for 19.5 meters Wk — 51°24.6'N 2°33.2'E
22.8 meters Wk for 22 meters Wk — 51°23.6'N 2°36.2'E
21.6 meters Wk for 23 meters Wk — 51°25.6'N 2°36.5'E
6.5 meters Wk for 5.5 meters Wk — 51°18.4'N 2°54.8'E
20.7 meters Wk for 22 meters Wk — 51°22.2'N 2°26.3'E

Wreck for depth 5.9 meters Wk — 51°16.1'N 2°52.1'E

37130 8Ed. 8/25/84 LAST NM 7/88 — (BA LL) 9/88

Change — Visibility (range) of superbuoy to 19M (See 50/87-37130) — 51°01.25'N 1°24.00'E

37130 8Ed. 8/25/84 LAST NM 9/88 — (38(486)87 's-Gravenhage) 10/88

Delete — Depth 33 meters Wk — 52°06.7'N 2°50.0'E

Substitute — Depths

29 meters Wks for 24 meters Wks — 52°05.2'N 3°09.5'E
28 meters Wk for 26 meters Wk — 52°05.1'N 3°08.0'E
31 meters for 29 meters — 52°02.8'N 2°48.8'E
36 meters Wk for 33 meters Wk — 52°06.2'N 2°50.6'E
44 meters Wk for wreck — 52°03.0'N 2°45.0'E
30 meters Wk for 29 meters Wk — 52°05.9'N 2°55.4'E
32 meters Wk for 25.5 meters Wk — 52°06.1'N 3°04.0'E

Add — Depth 36 meters Wk — 52°06.9'N 2°50.6'E

37130 8Ed. 8/25/84 LAST NM 10/88 — (31(428)85 's-Gravenhage; 52(29)87 Brest) 11/88

Delete — Depths

43 meters Wk (unsurveyed) (PA) — 50°58.0'N 1°28.0'E
42 meters Wk — 50°46.3'N 1°21.8'E

Dangerous wreck (PA) — 50°52.1'N 1°30.0'E
Wreck (PA) — 50°59.0'N 1°30.8'E

Substitute — Swept depth 20.4 meters Wk for depth 23 meters Wk — 51°52'57"N 2°36'14"E

(continued on next page)

37130 (Continued) 11/88

Add — Depths 55 meters Wk 50°58.8'N 1°27.6'E
29 meters Wk 51°01.8'N 1°41.3'E
39 meters Wk 50°55.9'N 1°33.0'E
46 meters Wk 50°54.2'N 1°26.5'E
41 meters Wk 50°54.3'N 1°25.9'E
31 meters Wk 50°49.1'N 1°28.7'E

37130 8Ed. 8/25/84 LAST NM 11/88 (51(631)87 's-Gravenhage) 13/88

Add — Depths 25 meters 52°07.6'N 3°08.7'E
20.1 meters 52°05.7'N 3°15.7'E
29.5 meters 52°05.9'N 2°58.4'E
26.5 meters 52°05.8'N 2°55.9'E
32 meters 52°05.2'N 2°50.0'E
28.5 meters 52°03.8'N 2°48.8'E
27 meters 52°02.7'N 2°47.3'E
27.5 meters 52°03.5'N 2°56.7'E

37130 8Ed. 8/25/84 LAST NM 13/88 (25, 26/88 Trinity House) 20/88

Delete — Superbuoy LANBY 51°44.00'N 1°57.75'E
Buoys 50°56.90'N 1°19.70'E
51°31.00'N 1°31.00'E

Lightship 51°30.70'N 1°23.00'E

Relocate — Buoy "NE Varne" close SW to and change designation to "E Varne" 50°58.2'N 1°21.0'E

Substitute — Buoy "NE Goodwin" BYB, pillar, double cone topmark bases together, Q(3) 10s WHIS Racon for lightship 51°20.3'N 1°34.3'E

Change — Characteristic of buoy to Q(3) 10s 51°25.75'N 1°43.20'E

Add — Buoy "S Galloper" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s WHIS Racon 51°43.95'N 1°56.50'E

37130 8Ed. 8/25/84 LAST NM 20/88 (13(21)88 Brest) 24/88

Add — Depth 30 meters Wk 51°08.8'N 1°44.2'E

37130 8Ed. 8/25/84 LAST NM 24/88 (18(234)88 's-Gravenhage) 26/88

Change — Shape of buoy "Chr. Huygens" to conical 51°37.0'N 3°16.4'E

37130 8Ed. 8/25/84 LAST NM 26/88 (26(335)88 's-Gravenhage) 33/88

Add — Depth 33 meters Wk 51°51.0'N 2°32.3'E

37130 8Ed. 8/25/84 LAST NM 33/88 (27(343)88 's-Gravenhage) 35/88

Add — Depth 25 meters Wk 52°08.3'N 3°29.1'E

37130 8Ed. 8/25/84 LAST NM 35/88 (29(367)88 's-Gravenhage) 37/88

Add — Depth 38 meters Wk 52°09.7'N 2°45.7'E

37130 8Ed. 8/25/84 LAST NM 37/88 (34(2578)88 Taunton) 41/88

Add — Depths 22 meters Wk 52°01.5'N 2°03.7'E
31 meters Wk 52°01.0'N 2°04.8'E
26.5 meters Wk 51°46.5'N 2°50.7'E

37130 8Ed. 8/25/84 LAST NM 41/88 (31(401)88 's-Gravenhage; 40/88 Trinity House) 42/88

Delete — Dangerous wreck (PA) 52°06.4'N 3°39.7'E
Light and R Bn 51°08.4'N 1°22.3'E
Note: RDF remains

37130 8Ed. 8/25/84 LAST NM 42/88 (36(19)88 Brest) 45/88

Delete — R Bn at light 50°52.1'N 1°35.2'E

37130 8Ed. 8/25/84 LAST NM 45/88 (55/88 Trinity House) 53/88

Change — Fog signal of lightship to NAUTO and add Racon 51°59.4'N 02°04.6'E

37130 8Ed. 8/25/84 LAST NM 53/88 (Fr LL) 2/89

Change — Characteristic of light to Dir Oc(4) WG 12s 51°00.2'N 2°06.7'E

Visibility (range) of light to 28M 51°02.9'N 2°22.0'E

37130	8Ed. 8/25/84 LAST NM 2/89		(41(498), 42(519)88 's-Gravenhage) 3/89
	Substitute	Depths 37 meters Wk for 39 meters Wk	52°05.1'N 2°41.8'E
		36 meters for 48 meters	52°07.0'N 2°47.0'E
	Add	Depths 22 meters	52°00.9'N 2°51.2'E
		31 meters	52°05.7'N 2°45.6'E
		27.5 meters	52°02.6'N 2°44.1'E
		31 meters	51°59.7'N 2°31.0'E
		30 meters	51°59.1'N 2°31.8'E
		32 meters	51°58.7'N 2°29.9'E
		28.5 meters	51°58.2'N 2°37.5'E
		30.5 meters	51°57.1'N 2°31.8'E
		31 meters	51°56.7'N 2°34.1'E
		29 meters	51°56.1'N 2°30.5'E
		32 meters	51°54.4'N 2°32.9'E
		28.5 meters	51°58.1'N 2°46.4'E
37130	8Ed. 8/25/84 LAST NM 3/89		(49(3649, 3650)88 Taunton) 4/89
	Substitute	Depths	
		24.5 meters for 25.5 meters	51°21.2'N 1°59.8'E
		29.5 meters Wk for 30 meters Wk	51°25.7'N 2°01.4'E
		28 meters Wk for 29 meters Wk	51°23.6'N 1°56.9'E
		29.5 meters Wk for 30.5 meters Wk	51°17.3'N 1°49.5'E
		34.5 meters Wk for 35 meters Wk	51°14.7'N 1°47.5'E
		29 meters Wk for 29.5 meters Wk	51°10.5'N 1°43.0'E
		Swept depth 23 meters Wk for 21.9 meters Wk	50°57.8'N 1°21.7'E
	Add	Depth 25.5 meters Wk	51°01.5'N 1°23.1'E
37130	8Ed. 8/25/84 LAST NM 4/89		(51(3785)88 Taunton) 9/89
	Substitute	Swept depth 24 meters Wk for 17 meters Wk	51°15.0'N 1°55.2'E
	Add	Swept depth 28.5 meters Wk	51°20.9'N 2°01.4'E
37130	8Ed. 8/25/84 LAST NM 9/89		(2(154)89 Taunton) 11/89
	Add	Swept depth 17 meters Wk with legend "(4 buoys)"	51°22.2'N 2°34.5'E
37130	8Ed. 8/25/84 LAST NM 11/89		(5(389)89 Taunton) 12/89
	Substitute	Depth 26.5 meters for 25 meters "Rep (1981)"	52°00.4'N 2°35.7'E
37130	8Ed. 8/25/84 LAST NM 12/89		(7(539)89 Taunton) 15/89
	Delete	Calling-in point symbols	52°09.0'N 3°28.7'E
			51°56.2'N 3°28.7'E
			51°58.0'N 3°42.5'E
			52°08.5'N 3°53.5'E
			51°56.5'N 3°52.5'E
			51°55.0'N 3°19.0'E
			51°52.0'N 3°05.0'E
			51°48.7'N 3°18.0'E
			51°48.5'N 3°30.0'E
	Add	Calling-in point symbols with direction pointers 072°	51°53.0'N 3°09.0'E
		072°	51°57.8'N 3°35.5'E
		075°	51°59.4'N 3°46.5'E
		112°	52°00.7'N 3°58.1'E
		330°	52°01.5'N 3°58.7'E
		015°	52°04.8'N 3°57.2'E
		195°	52°05.5'N 3°52.7'E
		267°	52°04.2'N 3°45.4'E
		267°	52°03.9'N 3°34.4'E
		267°	52°02.9'N 3°09.1'E
		082°-262°	51°58.2'N 3°10.2'E
		173°-353°	52°09.0'N 3°20.5'E
		173°-353°	51°53.5'N 3°30.0'E
37130	8Ed. 8/25/84 LAST NM 15/89		(11(874)89 Taunton) 19/89
	Delete	RDF (See 42/88-37130)	51°08.4'N 1°22.3'E
	Add	RG	51°07.9'N 1°20.7'E

37130 8Ed. 8/25/84 LAST NM 19/89 (11. 12/89 Trinity House) 25/89

Change	Buoys to "Sandettie SW" YBY, pillar, double cone topmark points together, Q(9) 15s		51°09.7'N 1°45.8'E
	"Sandettie WSW" G, conical, Fl G 5s		51°12.3'N 1°51.0'E
	"MCP" Y, pillar, "X" topmark, Fl Y 2½s		51°06.2'N 1°38.3'E
Add	Racon at light		52°05.0'N 1°34.6'E

37130 8Ed. 8/25/84 LAST NM 25/89 (12. 14/89 Trinity House) 27/89

Delete	Buoys "East Road"	50°58.3'N 1°03.8'E
	"Hythe"	51°01.3'N 1°08.8'E
	"Sandgate"	51°02.2'N 1°11.2'E
	(undesignated)	51°09.7'N 1°47.2'E
Change	Lightship to "Sandettie" Fl 5s 12m 24M NAUTO Racon	51°09.3'N 1°47.1'E

37130 8Ed. 8/25/84 LAST NM 27/89 (9(89)89 Oostende) 29/89

Delete	Swept depth 17 meters Wk and legend "(4 buoys)" (Supersedes 11/89-37130)	51°22.2'N 2°34.5'E
Add	Swept depth 20.7 meters Wk	51°22.9'N 2°34.7'E

37130 8Ed. 8/25/84 LAST NM 29/89 (23(1723)89 Taunton) 31/89

Substitute	Swept depths 37 meters Wk for depth 25.2 meters Wk	51°04.3'N 1°29.5'E
	19.4 meters Wk for depth 17.7 meters Wk	51°04.3'N 1°22.9'E
	19.7 meters Wk for depth 17.7 meters Wk	51°03.7'N 1°22.0'E
	16.5 meters Wk for depth 14.7 meters Wk	51°02.3'N 1°19.7'E
Add	Swept depth 21.5 meters Wk	51°02.1'N 1°21.3'E

37130 8Ed. 8/25/84 LAST NM 31/89 (23(49)89 Brest) 33/89

Delete	Buoy "EDW"	51°22.3'N 2°05.8'E

37130 8Ed. 8/25/84 LAST NM 33/89 (28(2090)89 Taunton) 36/89

Delete	Dangerous wreck (PA)	51°12.0'N 1°50.0'E
Add	Swept depth 31 meters Wk	51°13.0'N 1°51.2'E

37130 8Ed. 8/25/84 LAST NM 36/89 (25(22)89 Brest) 37/89

Substitute	Superbuoy LANBY "Sandettie" R, Fl 5s 13m 20M Racon for lightship (See 27/89-37130)	51°09.3'N 1°47.1'E

37130 8Ed. 8/25/84 LAST NM 37/89 (29(2159)89 Taunton; 15(113)89 Oostende) 38/89

Substitute	Swept depth 9.9 meters Wk for 10.3 meters Wk	51°12.6'N 2°33.5'E
Add	Depths 27.5 meters	51°16.4'N 1°52.2'E
	28.5 meters	51°25.1'N 2°02.7'E

37130 8Ed. 8/25/84 LAST NM 38/89 (BA LL) 39/89

Change	Visibility (range) of lightfloat "E Goodwin" to 21M	51°13.1'N 1°36.3'E
	Visibility (range) of lightship "S Goodwin" to 21M	51°08.0'N 1°28.6'E

37130 8Ed. 8/25/84 LAST NM 39/89 (14(110), 18(128)89 Oostende) 44/89

Delete	Buoy "Wk No 5"	51°09.8'N 2°43.3'E
Substitute	Foul ground symbol for swept depth 2.6 meters	51°09.7'N 2°43.2'E

37130 8Ed. 8/25/84 LAST NM 44/89 (36(22)89 Brest) 46/89

Delete	Light	51°00.3'N 2°06.6'E

SUBREGION 37

★37133	3Ed. 6/25/88	NEW EDITION	(DMAHTC; BA LL) 34/88
	Delete	Lights	51°23.55′N 0°41.97′E
			51°23.27′N 0°42.03′E
		Range line and legend "Ldg Lts 171°20′ (occas)" between	51°24.87′N 0°41.67′E
			51°23.27′N 0°42.03′E
37133	3Ed. 6/25/88 LAST NM 34/88		(31(2325)88 Taunton) 38/88
	Substitute	Position circle "HORN" for light	51°26.78′N 0°44.73′E
37133	3Ed. 6/25/88 LAST NM 38/88		(2(129)89 Taunton) 9/89
	Change	Characteristic of buoy "Otterham Fairway" to Mo(A) 3s	51°23.75′N 0°38.37′E
37133	3Ed. 6/25/88 LAST NM 9/89		(9(677)89 Taunton) 16/89
	Delete	Buoys (mooring) "6"	51°25.57′N 0°43.12′E
		"7"	51°25.48′N 0°42.65′E
		"9"	51°25.44′N 0°42.39′E
37133	3Ed. 6/25/88 LAST NM 16/89		(16(1198)89 Taunton) 24/89
	Add	Light Fl(2) R 5s to buoy	51°23.43′N 0°37.18′E
		Buoys R. can, can topmark	51°22.93′N 0°36.98′E
			51°22.90′N 0°36.73′E
37133	3Ed. 6/25/88 LAST NM 24/89		(18(1361)89 Taunton) 27/89
	Add	Danger circle "Obstr"	51°25.85′N 0°43.76′E
37133	3Ed. 6/25/88 LAST NM 27/89		(33(2468)89 Taunton) 44/89
	Delete	Depth 6.2 meters	51°24.550′N 0°37.225′E
	Add	Depth 6 meters	51°24.548′N 0°37.225′E
★37134	3Ed. 10/25/86	NEW EDITION	(DMAHTC) 2/87
37134	3Ed. 10/25/86 LAST NM 2/87		(6(408)87 Taunton) 12/87
	Delete	Buoys (mooring)	
		(undesignated)	51°23.30′N 0°31.45′E
		(undesignated)	51°23.25′N 0°31.42′E
		(undesignated)	51°23.24′N 0°31.42′E
		"No 6"	51°23.17′N 0°31.41′E
		"No 8"	51°23.15′N 0°31.39′E
		"No 10"	51°23.13′N 0°31.37′E
		"No 12"	51°23.11′N 0°31.36′E
		"No 1"	51°23.18′N 0°31.05′E
		"No 5"	51°23.23′N 0°30.98′E
		"No 7"	51°23.25′N 0°30.96′E
		"No 13"	51°23.33′N 0°30.90′E
		Purple circle and legend "1"	51°23.27′N 0°31.43′E
37134	3Ed. 10/25/86 LAST NM 12/87		(37(2770, 2771)87 Taunton) 48/87
	Delete	Light	51°23.07′N 0°31.32′E
	Relocate	Light close NNW to	51°23.083′N 0°31.323′E
	Change	Beacon to YB, double cone topmark points downward, VQ(6) + L Fl 10s	51°24.685′N 0°32.080′E
	Add	Solid line (pier) joining	51°23.083′N 0°31.323′E
			51°23.077′N 0°31.310′E
			51°23.068′N 0°31.315′E
37134	3Ed. 10/25/86 LAST NM 48/87		(27(2015)88 Taunton) 34/88
	Add	Legend "Less water reported"	51°23.78′N 0°31.45′E
37134	3Ed. 10/25/86 LAST NM 34/88		(48(3540)88 Taunton) 3/89
	Add	Depth 3.8 meters Obstr	51°24.297′N 0°33.342′E
37134	3Ed. 10/25/86 LAST NM 3/89		(50(3702)88 Taunton) 6/89
	Substitute	Beacon (minor) G, Fl G 3s 5m for beacon	51°23.19′N 0°31.20′E
37134	3Ed. 10/25/86 LAST NM 6/89		(14(1078)89 Taunton) 21/89
		(Inset A)	
	Add	Legend "Pontoons under const (1989)"	51°23.19′N 0°29.70′E

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★37136 4Ed. 10/13/84 NEW EDITION (DMAHTC: BA CH 1186) 9/85
(And Continuation)
Change Fog signal of buoy "Ovens" to
HORN (1) 15s 51°27.46'N 0°26.45'E

37136 4Ed. 10/13/84 LAST NM 9/85 (20(1312)85 Taunton) 31/85
Delete Purple dashed line joining 51°29.05'N 0°26.49'E
51°28.84'N 0°27.36'E
51°28.72'N 0°27.28'E

Add Purple dashed line between 51°28.91'N 0°26.44'E
51°28.72'N 0°27.28'E

Drying height 0.1 meter 51°28.85'N 0°27.22'E

37136 4Ed. 10/13/84 LAST NM 31/85 (37(2418)85 Taunton) 46/85
Add Light dot and flare symbols 51°29.705'N 0°26.760'E
51°29.625'N 0°26.660'E

Double solid lines (jetty) between 51°29.705'N 0°26.760'E
51°29.625'N 0°26.660'E

between 51°29.682'N 0°26.740'E
51°29.690'N 0°26.725'E

37136 4Ed. 10/13/84 LAST NM 46/85 (46(3043)85 Taunton) 5/86
Delete Depth 11.2 meters 51°30.3'N 0°32.2'E

Add Depth 10 meters 51°30.26'N 0°32.24'E

37136 4Ed. 10/13/84 LAST NM 5/86 (3(181)87 Taunton) 14/87
Change Light to 2 FG (vert) 51°30.10'N 0°28.63'E
and delete sectors

37136 4Ed. 10/13/84 LAST NM 14/87 (20(1489)87 Taunton) 28/87
(Continuation)
Delete Depths 8.3 meters 51°26.86'N 0°24.10'E
7.6 meters 51°26.88'N 0°24.29'E
7.9 meters 51°26.89'N 0°24.53'E

Add Depths 7.6 meters 51°26.837'N 0°24.040'E
7.5 meters 51°26.866'N 0°24.250'E
7.5 meters 51°26.838'N 0°24.556'E
7.8 meters 51°26.944'N 0°24.500'E
7.7 meters 51°26.923'N 0°24.859'E

37136 4Ed. 10/13/84 LAST NM 28/87 (9(695)88 Taunton) 15/88
(Continuation)
Delete Depth 7.5 meters 51°26.866'N 0°24.250'E
(See 28/87-37136)

Add Depths 7.3 meters 51°26.855'N 0°24.255'E
7.2 meters 51°26.820'N 0°24.420'E

37136 4Ed. 10/13/84 LAST NM 15/88 (13(1000)88 Taunton) 20/88
Delete Depth 10.1 meters 51°30.14'N 0°33.22'E

Add Depth 9.7 meters 51°30.15'N 0°33.24'E

37136 4Ed. 10/13/84 LAST NM 20/88 (22(1660)88 Taunton) 31/88
Delete Depth 9.7 meters 51°30.02'N 0°30.41'E

Add Depth 9.5 meters 51°30.015'N 0°30.430'E

37136 4Ed. 10/13/84 LAST NM 31/88 (35(2630)88 Taunton) 42/88
(Continuation)
Add Depth 7.3 meters 51°26.950'N 0°24.870'E

37136 4Ed. 10/13/84 LAST NM 42/88 (45(3328)88 Taunton) 53/88
(Inset)
Add Depth 7.3 meters 51°26.90'N 0°24.59'E

37136 4Ed. 10/13/84 LAST NM 53/88 (BA CH 1186) 2/89
Delete Buoys (mooring) 51°30'32"N 0°33'01"E
51°30'32"N 0°33'07"E

Add Depth 13.9 meters Obstr 51°30'23"N 0°32'23"E

(And Continuation)
Change Fog signal of buoy to BELL 51°27'28"N 0°26'27"E

(continued on next page)

37136 (Continued) 2/89
(Continuation)
Delete Buoys (mooring) 51°26'37"N 0°24'04"E
51°26'37"N 0°24'01"E
51°27'03"N 0°20'40"E

Add Light Fl R to buoys 51°26'48"N 0°22'02"E
51°26'48"N 0°21'45"E

37136 4Ed. 10/13/84 LAST NM 2/89 (7(518)89 Taunton) 15/89
(Continuation)
Delete Depth 7.2 meters 51°26.82'N 0°24.42'E
(See 15/88-37136)

Add Depth 7 meters 51°26.82'N 0°24.43'E

37136 4Ed. 10/13/84 LAST NM 15/89 (8(594)88 Taunton) 16/89
Delete Depth 9.7 meters 51°30.15'N 0°33.24'E
(See 20/88-37136)

Add Depth 9.5 meters 51°30.13'N 0°33.20'E

37136 4Ed. 10/13/84 LAST NM 16/89 (17(1293)89 Taunton) 27/89
Substitute Depth 5 meters Obstr for
swept depth 5.4 meters Obstn 51°29.9'N 0°33.5'E

Add Depth 7.2 meters Obstr 51°30.42'N 0°35.92'E

37136 4Ed. 10/13/84 LAST NM 27/89 (28(2065)89 Taunton) 36/89
Add Depth 6.8 meters 51°29.80'N 0°29.39'E

37136 4Ed. 10/13/84 LAST NM 36/89 (19/89 Trinity House) 42/89
Delete Buoy "Scars Elbow" 51°30.35'N 0°34.60'E

★37137 4Ed. 11/10/84 NEW EDITION (DMAHTC) 3/85

37137 4Ed. 11/10/84 LAST NM 3/85 (20(1313)85 Taunton) 31/85
(Inset)
Change Legend to "Tidal Barrier (H22m)" 51°30.93'N 0°06.07'E

37137 4Ed. 11/10/84 LAST NM 31/85 (33(2157, 2158)85 Taunton) 40/85
(Inset)
Add Depth 5.5 meters 51°30.262'N 0°05.090'E

Light QG 6M 51°29.382'N 0°11.073'E

Solid line (jetty) joining 51°29.382'N 0°11.073'E
51°29.322'N 0°11.120'E
51°29.335'N 0°11.156'E
51°29.396'N 0°11.120'E

Double solid line between 51°29.385'N 0°11.120'E
51°29.401'N 0°11.198'E

Note: Joins jetty above

37137 4Ed. 11/10/84 LAST NM 40/85 (46(3042)85 Taunton) 5/86
Delete "GREENHITHE 2 Hour Anchorage"
area centered 51°27.4'N 0°16.2'E

Add "GREENHITHE 2 Hour Anchorage"
area bound by dashed line joining 51°27.19'N 0°16.58'E
51°27.33'N 0°16.63'E

Thence curved along the limit of the
fairway to 51°27.33'N 0°17.05'E
51°27.19'N 0°17.09'E

Legend
"Jetty under construction (1985-6)" 51°27.48'N 0°16.06'E

37137 4Ed. 11/10/84 LAST NM 5/86 (46(3040)85 Taunton) 10/86
Add "GREENHITHE 2 HOUR
ANCHORAGE" area bound by shore
and purple dashed line between 51°27.19'N 0°16.58'E
51°27.33'N 0°16.63'E

thence curved along the limit of the
fairway to 51°27.33'N 0°17.05'E
thence to shore 51°27.19'N 0°17.09'E
(See 5/86-37137)

37137 4Ed. 11/10/84 LAST NM 10/86 (44(3181)86 Taunton) 2/87
Delete Buoys (mooring)
51°27.29'N 0°16.96'E
51°27.52'N 0°16.01'E
51°27.55'N 0°15.95'E
51°27.44'N 0°16.13'E
51°27.42'N 0°16.18'E
51°27.43'N 0°16.15'E

Land tint areas (2) in vicinity
Legend "Jetty under construction (1985-6)" 51°27.48'N 0°16.06'E
(See 5/86-37137)

Add Land tint to area bound by shore and solid line joining
51°27.42'N 0°15.98'E
51°27.47'N 0°16.06'E
51°27.48'N 0°16.05'E
51°27.49'N 0°16.07'E
51°27.50'N 0°16.05'E
51°27.51'N 0°16.08'E
51°27.48'N 0°16.12'E
51°27.47'N 0°16.11'E
51°27.48'N 0°16.09'E
51°27.47'N 0°16.08'E
51°27.48'N 0°16.07'E
51°27.42'N 0°16.00'E

Solid lines joining
51°27.50'N 0°16.05'E
51°27.51'N 0°16.04'E
51°27.53'N 0°15.98'E
51°27.54'N 0°15.96'E

joining
51°27.48'N 0°16.09'E
51°27.46'N 0°16.13'E
51°27.42'N 0°16.21'E
51°27.40'N 0°16.22'E

Light flare symbols
51°27.54'N 0°15.96'E
51°27.40'N 0°16.22'E
51°27.51'N 0°16.08'E
51°27.48'N 0°16.12'E

Legend "Dartford International Ferry Terminal" 51°27.39'N 0°15.97'E

37137 4Ed. 11/10/84 LAST NM 2/87 (27(1985)87 Taunton) 44/87
Delete Depth 5.9 meters 51°28.95'N 0°13.21'E

Add Depth 5 meters 51°28.966'N 0°13.190'E

37137 4Ed. 11/10/84 LAST NM 44/87 (20(1491)88 Taunton) 29/88
(Inset)
Add Calling-in point symbol with direction pointer 250° 51°30.65'N 0°05.60'E

37137 4Ed. 11/10/84 LAST NM 29/88 (41(3025)88 Taunton) 48/88
Add Legend "Bridge under const (1988)" between
51°27.73'N 0°15.54'E
51°27.95'N 0°15.77'E

37137 4Ed. 11/10/84 LAST NM 48/88 (BA CH 2151) 7/89
Change Visibility (range) of light (Fl G 2½s) to 9M 51°27'38"N 0°16'59"E

37137 4Ed. 11/10/84 LAST NM 7/89 (20(1515)89 Taunton) 28/89
(Inset)
Add Depth 4.6 meters 51°30.185'N 0°10.388'E

37137 4Ed. 11/10/84 LAST NM 28/89 (29(2141)89 Taunton) 38/89
Delete Drying height 3.6 meters Obstn 51°27.90'N 0°16.05'E

37137 4Ed. 11/10/84 LAST NM 38/89 (19/89 Trinity House) 42/89
(Inset)
Delete Lights
51°29.36'N 0°12.60'E
51°29.25'N 0°11.37'E
51°30.17'N 0°10.08'E

★37138 4Ed. 7/15/89 NEW EDITION (DMAHTC) 41/89

★37139 5Ed. 10/22/88 NEW EDITION (DMAHTC) 7/89
Add Depth 7.4 meters 51°31.465'N 1°20.900'E
(Previously published 48/88)

37139 5Ed. 10/22/88 LAST NM 7/89 (5(374)89 Taunton) 13/89
Delete Depth 7.9 meters 51°31.51'N 1°20.64'E

Add Depth 6.7 meters 51°31.505'N 1°20.680'E

37139 5Ed. 10/22/88 LAST NM 13/89 (14(1079)89 Taunton) 21/89
Delete Depth 7.4 meters 51°31.465'N 1°20.900'E
(See 7/89-37139)

Add Depth 7.2 meters 51°31.470'N 1°20.880'E

★37140 31Ed. 4/22/89 NEW EDITION (DMAHTC; MCNM7618/85) 25/89
Delete Dangerous wreck 51°36.9'N 1°39.1'E

Swept depth 14.3 meters Wks 51°39.0'N 1°40.7'E

RG 51°08.4'N 1°22.4'E

Substitute Swept depths 14.9 meters Wk for
depth 17.1 meters 51°39.3'N 1°40.8'E
11 meters for
depth 9.6 meters 51°39.2'N 1°35.5'E

Change Buoys to "Sandettie SW" YBY, pillar,
double cone topmark points
together, Q(9) 15s 51°09.8'N 1°45.7'E
"Sandettie WSW" G, conical,
Fl G 5s 51°12.3'N 1°51.2'E
"MPC" Y, pillar,
"X" topmark, Fl Y 2½s 51°06.0'N 1°38.4'E

Add RG 51°07.9'N 1°20.7'E

Racon at light 52°05.0'N 1°34.5'E

Swept depth 15.4 meters Wk 51°36.7'N 1°39.2'E

37140 31Ed. 4/22/89 LAST NM 25/89 (18(1362)89 Taunton; 12, 14/89 Trinity House) 27/89
Delete Buoys "East Road" 50°58.3'N 1°03.8'E
"Hythe" 51°01.3'N 1°08.8'E
"Sandgate" 51°02.2'N 1°11.2'E
"Watch" 51°09.6'N 1°47.2'E

Change Lightship to "Sandettie"
Fl 5s 12m 24M
NAUTO Racon 51°09.3'N 1°47.2'E

Add Stranded wreck 51°26.7'N 1°21.7'E

37140 31Ed. 4/22/89 LAST NM 27/89 (23(1723)89 Taunton) 31/89
Substitute Swept depths 20.1 meters Wk for
depth 20.7 meters Wk 51°05.6'N 1°25.7'E
19.4 meters Wk for
depth 18 meters Wk 51°04.9'N 1°21.2'E
37 meters Wk for
depth 25.2 meters Wk 51°04.3'N 1°29.5'E
19.4 meters Wk for
depth 17.7 meters Wk 51°04.3'N 1°22.9'E
19.7 meters Wk for
depth 17.7 meters Wk 51°03.7'N 1°22.0'E
16.5 meters Wk for
depth 14.7 meters Wk 51°02.3'N 1°19.7'E
21.5 meters Wk for
depth 23.6 meters Wk 51°02.1'N 1°21.3'E
18.9 meters Wk for
depth 20.3 meters Wk 51°01.1'N 1°17.3'E

37140 31Ed. 4/22/89 LAST NM 31/89 (23(49)89 Brest) 33/89
Delete Buoy "EDW" 51°22.3'N 2°05.8'E

37140 31Ed. 4/22/89 LAST NM 33/89 (28(2090)89 Taunton) 36/89
Delete Dangerous wreck (PA) 51°11.9'N 1°50.0'E

Add Swept depth 31 meters Wk 51°13.0'N 1°51.2'E

37140 31Ed. 4/22/89 LAST NM 36/89 (25(22)89 Brest) 37/89
Substitute Superbuoy LANBY "Sandettie" R. Fl 5s 13m 20M Racon for lightship 51°09.3'N 1°47.2'E
(See 27/89-37140)

37140 31Ed. 4/22/89 LAST NM 37/89 (29(2159)89 Taunton) 38/89
Delete Depth 29.5 meters 51°25.1'N 2°02.6'E
Add Depths 27.5 meters 51°16.43'N 1°52.22'E
28.5 meters 51°25.05'N 2°02.70'E

37140 31Ed. 4/22/89 LAST NM 38/89 (BA LL) 39/89
Change Visibility (range) of lightfloat "E. Goodwin" to 21M 51°13.1'N 1°36.4'E
Visibility (range) of lightship "S. Goodwin" to 21M 51°08.0'N 1°28.6'E

37140 31Ed. 4/22/89 LAST NM 39/89 (34(2545)89 Taunton; 36(22)89 Brest) 46/89
Delete Light 51°00.2'N 2°06.6'E
Change Fog signal of buoy to BELL 51°53.6'N 1°29.0'E

★37141 (INT 1562) 28Ed. 8/13/88 NEW EDITION (DMAHTC) 44/88

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 44/88 (MCNM8163/88) 45/88
Delete Legend "NOT.. USA" in lower left margin of chart

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 45/88 (41(3024)88 Taunton) 48/88
Delete Depth 7.6 meters 51°31.44'N 1°20.78'E
Add Depth 7.4 meters 51°31.47'N 1°20.90'E

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 48/88 (29(2168)88 Taunton) 50/88
Delete Depth 7.5 meters 51°31.42'N 1°20.68'E
Add Depth 7.2 meters 51°31.39'N 1°20.66'E

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 50/88 (BA CH 1183) 10/89
Add Calling-in point symbol with direction pointers 067°-247° 51°24'15"N 01°22'30"E

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 10/89 (5(374)89 Taunton) 13/89
Add Depth 6.7 meters 51°31.51'N 1°20.68'E

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 13/89 (7(519)89 Taunton) 15/89
Delete Depth 7.3 meters 51°35.13'N 1°34.94'E
Add Depths 1.9 meters 51°35.07'N 1°35.26'E
2.6 meters 51°34.86'N 1°35.00'E

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 15/89 (12(943)89 Taunton) 20/89
Add Pilot station symbol with legend "Ramsgate" 51°20.40'N 1°30.00'E

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 20/89 (14(1079)89 Taunton) 21/89
Delete Depth 7.4 meters 51°31.47'N 1°20.90'E
(See 48/88-37141)
Add Depth 7.2 meters 51°31.47'N 1°20.88'E

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 21/89 (18(1362)89 Taunton) 27/89
Add Stranded wreck 51°26.70'N 1°21.70'E

37141 (INT 1562) 28Ed. 8/13/88 LAST NM 27/89 (19/89 Trinity House) 42/89
Delete Buoy "Warps" 51°31.15'N 0°55.62'E

★37145 (INT 1572) 21Ed. 6/4/88 NEW EDITION (DMAHTC) 33/88
Delete HORN from buoy 51°27.84'N 0°47.18'E
(Previously published 29/88)

37145 (INT 1572) 21Ed. 6/4/88 LAST NM 33/88 (31(2325)88 Taunton) 38/88
Substitute Position circle "HORN" for light 51°26.80'N 0°44.73'E

37145 (INT 1572) 21Ed. 6/4/88 LAST NM 38/88 (36(2676)88 Taunton) 44/88
Delete Anchorage area "A" 51°30.2'N 0°44.8'E

(continued on next page)

37145 (Continued) 44/88

	Relocate	Buoy close NW to and add "X" topmark	51°30.48'N 0°45.08'E
	Add	"Anchorage Area A" bound by purple dashed line, radius 1000 feet, centered	51°30.35'N 0°44.53'E
		Buoy "Diffuser" Y, spherical, "X" topmark, Fl Y 10s	51°30.18'N 0°44.85'E
		Submarine pipeline joining	51°30.18'N 0°44.85'E 51°30.84'N 0°45.42'E 51°31.72'N 0°45.32'E
37145	(INT 1572)	21Ed. 6/4/88 LAST NM 44/88	(MCNM8163/88) 45/88
	Delete	Legend "NOT...USA" in lower left margin of chart	
37145	(INT 1572)	21Ed. 6/4/88 LAST NM 45/88	(39(2887)88 Taunton) 46/88
	Add	Legend "Work in progress (1988)"	51°26.86'N 0°44.83'E
37145	(INT 1572)	21Ed. 6/4/88 LAST NM 46/88	(1/89 Trinity House) 5/89
	Relocate	Buoy "E Blyth" close N to	51°29.68'N 0°37.90'E
37145	(INT 1572)	21Ed. 6/4/88 LAST NM 5/89	(8(594), 9(676, 677)89 Taunton) 16/89
	Delete	Depth 9.7 meters	51°30.15'N 0°33.24'E
		Buoys (mooring)	51°25.57'N 0°43.12'E 51°25.48'N 0°42.65'E 51°25.44'N 0°42.39'E
	Change	Legend to "Least Depth 8.3 meters"	51°27.9'N 0°48.0'E
	Add	Depth 9.5 meters	51°30.13'N 0°33.20'E
37145	(INT 1572)	21Ed. 6/4/88 LAST NM 16/89	(17(1293)89 Taunton) 27/89
	Substitute	Depth 5 meters Obstr for swept depth 5.4 meters Obstr	51°29.9'N 0°33.5'E
	Add	Depth 7.2 meters Obstr	51°30.42'N 0°35.92'E
37145	(INT 1572)	21Ed. 6/4/88 LAST NM 27/89	(19/89 Trinity House) 42/89
	Delete	Buoys "Mid Shoebury" "Great Nore" "Nore Sand" "Yantlet Flat" "Scars Elbow"	51°30.12'N 0°48.28'E 51°28.72'N 0°47.12'E 51°28.78'N 0°45.57'E 51°29.50'N 0°39.95'E 51°30.35'N 0°34.60'E
★37147	11Ed. 1/21/89	NEW EDITION	(DMAHTC) 14/89
37147	11Ed. 1/21/89	LAST NM 14/89	(7(519)89 Taunton) 15/89
	Delete	Depth 7.3 meters	51°35.18'N 1°34.94'E
	Add	Depths 1.9 meters 2.6 meters	51°35.07'N 1°35.26'E 51°34.86'N 1°35.00'E
37147	11Ed. 1/21/89	LAST NM 15/89	(18/89 Trinity House) 32/89
	Add	Dangerous wreck	51°50.88'N 1°18.43'E
		Buoy "Main Topman" BYB, pillar, double cone topmark bases together, Q(3) 10s	51°50.88'N 1°18.60'E
37147	11Ed. 1/21/89	LAST NM 32/89	(23/89 Trinity House) 33/89
	Substitute	Depth 4.2 meters Wk for dangerous wreck and delete buoy "Main Topman" (Supersedes 32/89-37147)	51°50.88'N 1°18.43'E
37147	11Ed. 1/21/89	LAST NM 33/89	(30(2220)89 Taunton) 39/89
	Add	Depth 16 meters Wk	51°39.09'N 1°16.38'E
37147	11Ed. 1/21/89	LAST NM 39/89	(32(2386)89 Taunton) 41/89
	Add	Swept depth 12.9 meters Wk	51°46.00'N 1°29.87'E

SUBREGION 37

★37148 (INT 1560) 10Ed. 7/9/88 NEW EDITION (DMAHTC) 39/88
Relocate Buoy "Orford Haven"
(52°01.78'N 1°27.98'E) to 52°01.90'N 1°28.10'E
(Previously published 32/88)

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 39/88 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in
lower left margin of chart

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 45/88 (40(2961)88 Taunton) 47/88
Delete Swept depth 6.4 meters Wk 51°48.64'N 1°24.05'E
Substitute Swept depths
5.2 meters Wk for 1.5 meters 51°48.57'N 1°24.17'E
7 meters Wk for 6.8 meters 51°48.52'N 1°23.08'E
Add Swept depth 7.7 meters Wk 51°48.60'N 1°23.95'E
Depths 2.3 meters Wk 51°50.42'N 1°17.47'E
8.7 meters Wk 51°48.93'N 1°19.30'E

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 47/88 (45(3329)88 Taunton) 53/88
Add Depth 2 meters 51°52.50'N 1°18.74'E

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 53/88 (15(1138)89 Taunton) 23/89
Delete Purple dashed lines between 51°57.40'N 1°24.02'E
51°57.40'N 1°24.44'E
joining 51°56.68'N 1°26.70'E
51°56.68'N 1°27.61'E
51°55.55'N 1°25.39'E
51°55.55'N 1°24.53'E
51°55.25'N 1°24.45'E
Add Purple dashed line (harbor limit)
joining 51°57.40'N 1°24.02'E
51°59.00'N 1°37.25'E
51°53.76'N 1°34.03'E
51°55.25'N 1°24.45'E

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 23/89 (11/89 Trinity House) 25/89
Add Racon at light 52°05.0'N 1°34.5'E

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 25/89 (18/89 Trinity House) 32/89
Add Dangerous wreck 51°50.88'N 1°18.43'E
Buoy "Main Topman" BYB, pillar,
double cone topmark bases together,
Q(3) 10s 51°50.88'N 1°18.60'E

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 32/89 (23/89 Trinity House) 33/89
Substitute Depth 4.2 meters Wk for
dangerous wreck 51°50.88'N 1°18.43'E
and delete buoy "Main Topman"
(Supersedes 32/89-37148)

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 33/89 (28(2087)89 Taunton) 36/89
Add Submarine cable joining 52°05.97'N 1°48.75'E
52°05.41'N 1°50.40'E
52°04.49'N 1°51.63'E
52°03.82'N 1°55.04'E
52°02.27'N 2°00.00'E

37148 (INT 1560) 10Ed. 7/9/88 LAST NM 36/89 (34(2545)89 Taunton) 46/89
Change Fog signal of buoy to BELL 51°53.6'N 1°29.1'E

★37149 (INT 1580) 7Ed. 10/11/86 NEW EDITION (DMAHTC) 1/87

37149 (INT 1580) 7Ed. 10/11/86 LAST NM 1/87 (7(500)87 Taunton) 13/87
Add Light 2 FG (vert) 51°57.566'N 1°17.896'E
Solid line between 51°57.566'N 1°17.896'E
51°57.530'N 1°17.980'E
"Dredged to 13.4m" area bound by
dashed line joining 51°57.557'N 1°17.925'E
51°57.534'N 1°17.896'E
51°57.338'N 1°18.345'E

37149 (INT 1580) 7Ed. 10/11/86 LAST NM 13/87 (MCNM8163/88) 45/88
Delete Legend "NOT...USA" in lower left margin of chart

37149 (INT 1580) 7Ed. 10/11/86 LAST NM 45/88 (BA CH 1491) 6/89
Change Period of buoy "1" to 2½s 51°57′58″N 1°16′55″E
Add Depth 5.6 meters Obstr 51°57′00″N 1°14′43″E

37149 (INT 1580) 7Ed. 10/11/86 LAST NM 6/89 (7(517)89 Taunton) 15/89
Delete Pilot station symbol and legend "Ipswich" 51°57.27′N 1°18.17′E

37149 (INT 1580) 7Ed. 10/11/86 LAST NM 15/89 (23(1720)89 Taunton) 31/89
Delete Bn "Shotley Spit" 51°57.2′N 1°17.7′E
Add Buoy "Shotley Spit" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s 51°57.26′N 1°17.67′E

★**37150** (INT 1510) 5Ed. 10/27/84 NEW EDITION (DMAHTC) 3/85

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 3/85 (1(24)85 Taunton) 7/85
Add Depth 12.3 meters Wk 52°15.9′N 1°42.6′E

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 7/85 (4(228)85 Taunton) 10/85
Delete Depth 3.5 meters 52°41.93′N 1°44.00′E
Add Depth 2.9 meters 52°41.95′N 1°44.04′E

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 10/85 (13/85 Trinity House) 14/85
Relocate Buoy "S Corton" close N to 52°31.05′N 1°50.00′E

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 14/85 (32/85 Trinity House) 41/85
Relocate Buoy "S Corton" close NW to 52°31.10′N 1°49.90′E
(Supersedes 14/85-37150)

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 41/85 (36(2367)85 Taunton) 46/85
Add Submarine pipeline joining
52°51.54′N 1°28.25′E
52°51.90′N 1°29.30′E
52°51.95′N 1°30.52′E
52°50.82′N 1°36.80′E
52°50.00′N 1°44.80′E
52°49.60′N 1°48.75′E
52°49.46′N 1°50.42′E
52°49.38′N 1°51.50′E
52°49.45′N 1°53.35′E
52°49.70′N 1°54.55′E
52°50.00′N 1°55.45′E
52°54.08′N 2°04.80′E
Legend "Gas (see Note) Under constr (1985)" 52°49.80′N 1°45.50′E

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 46/85 (39(2560)85 Taunton) 49/85
Add Submarine pipeline joining
52°55.70′N 1°29.30′E
52°54.17′N 1°27.85′E
52°51.99′N 1°27.55′E

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 49/85 (5(324)86 Taunton) 16/86
Add Dashed line with legend "Outfall" between
52°53.22′N 1°27.40′E
52°52.58′N 1°26.55′E

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 16/86 (12(895)86 Taunton) 22/86
Change Red sector of light to 184°-211°30′ 52°29.2′N 1°45.5′E

37150 (INT 1510) 5Ed. 10/27/84 LAST NM 22/86 (BA CH 1504) 23/86
Substitute Swept depth 26.5 meters Wk for swept depth 23.5 meters Wk 52°47.60′N 1°43.20′E
Depth 29.5 meters Wk for 31 meters Wk 52°49.74′N 1°45.70′E
Swept depth 22.4 meters Wk for depth 21.5 meters Wk 52°49.20′N 1°48.00′E
Swept depth 22.1 meters Wk for depth 15 meters Wk (unsurveyed) 52°46.70′N 1°43.80′E
Depth 30 meters Wk for 31 meters 52°54.40′N 2°06.10′E

(continued on next page)

37150	(Continued)		23/86
	Add	Depths 29.5 meters Wk	52°48.70′N 1°47.60′E
		32 meters Wk	52°39.70′N 2°15.60′E
		34 meters Wk	52°12.20′N 2°54.80′E
		Swept depth 21.4 meters Wk	52°43.40′N 1°59.00′E
		Foul ground symbols	52°06.60′N 2°43.90′E
			52°05.30′N 2°42.70′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 23/86	(76/86 Trinity House) 46/86
	Change	Lightship to "Newarp"	
		Fl 10s 12m 26M NAUTO(1) 20s Racon	52°48.35′N 1°55.80′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 46/86	(11(830)87 Taunton) 18/87
	Add	Depths 30 meters	52°16.38′N 2°24.85′E
		30 meters Wk	52°14.47′N 2°24.20′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 18/87	(BA CH 1610) 19/87
	Delete	Depths 11.6 meters Wk	52°08.2′N 1°37.8′E
		12.5 meters Wk	52°05.3′N 1°38.8′E
		Danger circle "Obstr"	52°16.2′N 1°40.5′E
	Substitute	Swept depths	
		14.5 meters Wk for 12.5 meters Wks	52°07.8′N 1°38.8′E
		15.2 meters Wk for	
		swept depth 11.9 meters Wk	52°16.4′N 1°44.4′E
		Depths	
		20.5 meters Wk for 22 meters Wk	52°11.7′N 1°42.4′E
		25.5 meters Wk for 26.5 meters Wk	52°10.6′N 1°44.8′E
		22.8 meters Wk for 20.1 meters Wk	52°08.5′N 1°44.5′E
		14 meters Wk for	
		swept depth 11.3 meters Wk	52°08.5′N 1°42.2′E
	Add	Depth 28 meters Wk	52°18.8′N 1°58.7′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 19/87	(28/87 Trinity House) 29/87
	Relocate	Buoy "S Corton" close N to	52°31.30′N 1°50.00′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 29/87	(BA CH 1610) 37/87
	Substitute	Depth 22.8 meters Wk for	
		20.1 meters Wk	52°08.5′N 1°43.5′E
		(See 19/87-37150)	
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 37/87	(24(1760)87 Taunton) 44/87
	Relocate	Buoy "Hammond Knoll" close SE to	52°49.72′N 1°57.70′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 44/87	(34(2555)87 Taunton) 45/87
	Delete	Dangerous wreck (PA)	52°35.7′N 1°50.5′E
	Add	Depth 5.8 meters Wk	52°35.9′N 1°50.8′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 45/87	(42(3143)87 Taunton) 4/88
	Add	Legend "Less water Rep (1987)"	52°47.9′N 2°03.9′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 4/88	(46(3455)87 Taunton) 6/88
	Add	Buoy Y, spherical	52°15.0′N 1°48.0′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 6/88	(27/88 Trinity House; BA LL) 20/88
	Change	Light to Fl 5s 84m 23M R Bn Racon	52°55.5′N 1°19.0′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 20/88	(30/88 Trinity House) 23/88
	Delete	Buoys	52°11.7′N 1°40.9′E
			52°36.8′N 1°52.5′E
			52°52.2′N 2°15.6′E
			52°54.5′N 1°53.1′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 23/88	(27/88 Trinity House) 25/88
	Delete	Buoy "S Middle Haisbro"	52°52.3′N 1°44.7′E
	Relocate	Buoy "Mid Haisbro"	
		(52°55.4′N 1°40.0′E) to	52°54.2′N 1°41.7′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 25/88	(MCNM8163/88) 45/88
	Delete	Legend "NOT...USA" in	
		lower left margin of chart	
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 45/88	(52/88 Trinity House) 47/88
	Delete	Buoy "Watch"	52°43.4′N 2°17.3′E

(continued on next page)

37150	(Continued)		47/88
	Change	Fog signal of lightship to NAUTO(3) 60s	52°43.5′N 2°18.0′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 47/88	(2(153)89 Taunton) 11/89
	Substitute	Depths 29 meters Well for	
		21 meters Well	52°53.9′N 2°45.1′E
		27 meters Well for	
		28 meters Well	52°54.3′N 2°43.3′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 11/89	(BA LL) 13/89
	Change	Characteristic of light (Oc G) to QG	52°34.4′N 1°44.5′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 13/89	(7(539)89 Taunton) 15/89
	Add	Calling-in point symbol with direction pointers 173°-353°	52°09.0′N 3°20.5′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 15/89	(11/89 Trinity House) 25/89
	Add	Racon at light	52°05.0′N 1°34.5′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 25/89	(22(1671)89 Taunton) 30/89
	Delete	Buoy	52°54.3′N 2°43.0′E
	Add	Buoy BY, pillar, double cone topmark points upward, VQ BELL	52°54.5′N 2°43.4′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 30/89	(28(2087)89 Taunton) 36/89
	Add	Submarine cable joining	52°09.5′N 1°36.5′E
			52°08.8′N 1°38.6′E
			52°08.4′N 1°38.7′E
			52°06.9′N 1°44.3′E
			52°06.2′N 1°48.2′E
			52°05.4′N 1°50.4′E
			52°04.9′N 1°51.1′E
37150	(INT 1510)	5Ed. 10/27/84 LAST NM 36/89	(32(2399)89 Taunton) 41/89
	Delete	Buoy (See 30/89-37150)	52°54.5′N 2°43.4′E
	Add	Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s BELL	52°54.3′N 2°43.1′E
★37160	14Ed. 10/8/88	NEW EDITION	(DMAHTC; 41(3036, 3037)88 Taunton) 52/88
	Add	Racon at platform "P15-B" (Previously published 46/88)	52°18.6′N 3°46.8′E
	Change	Fog signal of lightship to NAUTO(3) (Previously published 47/88)	52°43.4′N 2°18.0′E
	Substitute	Platform "NAM L13-FD-1" with light flare symbol for danger circle "Well" and delete buoy "NAM 41" close SE (Previously published 50/88)	53°15.8′N 4°14.9′E
	Delete	Buoy	52°57.2′N 2°09.0′E
	Substitute	Platform "53/1A-CA" with light flare symbol for depth 6 fathoms Well	52°56.8′N 2°09.3′E
	Add	Legend "CAMELOT FIELD (see Note)"	52°56.8′N 2°14.5′E
		Danger circle "Well" marked close E by buoy "NAM 53" Y, spherical, L Fl Y 10s	53°14.3′N 4°05.6′E
37160	14Ed. 10/8/88	LAST NM 52/88	(36(2690, 2691)88 Taunton; 55/88 Trinity House) 53/88
	Delete	Depth 20 fathoms Well and buoy close NE	53°00.5′N 2°33.7′E
	Relocate	Buoys, close E to	53°26.4′N 1°18.5′E
		close E	53°26.8′N 1°23.8′E
	Change	Fog signal of lightship to NAUTO and add Racon	51°59.4′N 2°04.6′E

(continued on next page)

37160 (Continued)

Add — Depth 20 fathoms Well marked close NE by buoy Y, spherical, "X" topmark, Fl Y 10s BELL — 53/88

53°00.5'N 2°40.0'E

37160 14Ed. 10/8/88 LAST NM 53/88

Delete — Depth 7 fathoms Wk — (HNNM7618/85) 3/89

52°47.6'N 4°32.1'E

Substitute — Depth 8 fathoms 4 feet Wk for swept depth 7 fathoms 2 feet Wk — 52°39.7'N 4°24.3'E

Swept depth 9 fathoms 5 feet Wk for swept depth 8 fathoms 3 feet Wk — 52°57.9'N 4°21.2'E

Change — Line 5 of note to "Light-buoy 87 feet (1987)." — 51°55.5'N 5°02.0'E

Add — Depths
14 fathoms — 52°02.6'N 2°44.1'E
16 fathoms — 51°59.1'N 2°31.8'E
17 fathoms — 51°58.7'N 2°29.9'E
16 fathoms — 51°57.1'N 2°31.8'E
16 fathoms — 51°56.1'N 2°30.5'E
12 fathoms — 52°00.9'N 2°51.2'E
15 fathoms — 51°58.1'N 2°46.4'E
19 fathoms Wk — 52°02.2'N 2°53.8'E
10 fathoms 4 feet Wk — 52°53.1'N 4°26.6'E
19 fathoms — 52°07.4'N 2°47.0'E
17 fathoms — 52°05.7'N 2°45.6'E

Swept depth 9 fathoms Wk — 52°47.4'N 4°32.0'E

37160 14Ed. 10/8/88 LAST NM 3/89

Substitute — Depth 15 fathoms Wk for 17 fathoms Wk — (49(3650)88 Taunton) 4/89

53°25.1'N 2°28.6'E

Add — Depth 15 fathoms — 53°09.5'N 2°47.0'E

37160 14Ed. 10/8/88 LAST NM 4/89

Add — Submarine pipeline joining — (50(634)88 's-Gravenhage) 5/89

53°32.6'N 4°33.4'E
53°30.1'N 4°30.3'E
53°28.4'N 4°29.5'E

37160 14Ed. 10/8/88 LAST NM 5/89

Add — Platform "L10-L" — (48(612)88 's-Gravenhage) 6/89

53°25.1'N 4°11.1'E

37160 14Ed. 10/8/88 LAST NM 6/89

Add — Buoy "N Winterton Ridge" BY, pillar, double cone topmark points upward, Q — (BA CH 1408) 8/89

52°52.2'N 2°00.0'E

Submarine pipeline between — 53°15.4'N 1°58.5'E
53°14.8'N 2°01.5'F

37160 14Ed. 10/8/88 LAST NM 8/89

Substitute — Depths 16 fathoms Well for 11 fathoms Well — (2(151, 153)89 Taunton) 11/89

52°53.9'N 2°45.1'E

14 fathoms Well for 15 fathoms Well — 52°54.3'N 2°43.3'E

Add — Danger circle "Well" marked close E by buoy "NAM 54" Y, spherical, Fl(4) Y 12s — 53°18.4'N 3°56.9'E

37160 14Ed. 10/8/88 LAST NM 11/89

Substitute — Depth 14 fathoms 4 feet for 13 fathoms 4 feet — (4(314), 5(388, 389)89 Taunton) 12/89

52°00.3'N 2°36.1'E

Depth 9 fathoms 1 foot Well for danger circle "Wellhead" — 53°32.2'N 1°23.4'E

Add — Depth 19 fathoms Well marked close N by buoy "49/29A-7" Y, pillar, "X" topmark, Fl Y 5s BELL — 53°09.5'N 2°44.5'E

37160 14Ed. 10/8/88 LAST NM 12/89

Delete — Buoys "ODAS" (undesignated) — (4(77, 90)89 's-Gravenhage) 13/89

52°17.0'N 4°17.1'E
52°57.9'N 4°20.5'E

37160 14Ed. 10/8/88 LAST NM 13/89

Change — Designation of buoy "NAM 42" to "NAM 47" — (3(53)89 's-Gravenhage) 14/89

53°11.5'N 3°35.3'E

37160	14Ed. 10/8/88 LAST NM 14/89		(7(539)89 Taunton) 15/89
	Delete	Calling-in point symbols	52°20.4′N 3°20.0′E
			52°21.6′N 3°35.0′E
			52°12.2′N 4°01.4′E
			52°18.0′N 3°50.6′E
			52°13.0′N 3°05.5′E
			51°52.0′N 3°05.0′E
	Add	Calling-in point symbols with direction pointers 072°	51°53.0′N 3°09.0′E
		072°	51°57.8′N 3°35.5′E
		015°	52°14.0′N 4°01.4′E
		195°	52°14.8′N 3°56.6′E
		267°	52°03.9′N 3°34.4′E
		267°	52°02.9′N 3°09.1′E
		173°-353°	51°53.5′N 3°30.0′E
		082°-262°	51°58.2′N 3°10.2′E
		173°-353°	52°09.0′N 3°20.5′E
37160	14Ed. 10/8/88 LAST NM 15/89		(8(154)89 's-Gravenhage) 17/89
	Add	Depth 9 fathoms 5 feet Well (unsurveyed) marked close S by buoy "AM 7" Y. spherical. Fl(3) Y 9s	52°18.4′N 3°41.2′E
37160	14Ed. 10/8/88 LAST NM 17/89		(13(1001)89 Taunton) 20/89
	Add	Submarine pipeline joining	53°32.4′N 2°01.0′E
			53°25.3′N 2°00.9′E
			53°24.3′N 2°00.3′E
			53°23.3′N 2°00.4′E
		Legend "Gas (see Note)"	53°27.0′N 2°00.5′E
			53°29.0′N 2°00.5′E
37160	14Ed. 10/8/88 LAST NM 20/89		(18(302), 20(326)89 's-Gravenhage) 28/89
	Delete	Danger circle "Well" and buoy "MO 4" in vicinity	52°54.5′N 3°36.3′E
	Add	Depth 10 fathoms 2 feet Well, marked close E by buoy "PEN 33" Y. spherical. Fl(4) Y 12s	53°23.0′N 3°54.2′E
37160	14Ed. 10/8/88 LAST NM 28/89		(22(1671)89 Taunton) 30/89
	Delete	Buoy	52°54.4′N 2°42.5′E
	Add	Buoy BY, pillar, double cone topmark points upward, VQ BELL	52°54.6′N 2°43.5′E
37160	14Ed. 10/8/88 LAST NM 30/89		(27(440)89 's-Gravenhage) 32/89
	Delete	Buoy "PEN-31"	53°27.3′N 4°03.8′E
	Substitute	Depths	
		21 meters Well for danger circle "Well"	53°14.5′N 4°16.2′E
		18 meters Well for danger circle "Well"	53°27.1′N 4°03.1′E
		Depth 20 meters Well for danger circle "Well" Note: Buoy remains (See 52/88-37160)	53°14.3′N 4°05.6′E
	Add	Buoys	
		"PEN 34" BY, pillar, double cone topmark points upward, VQ	53°27.4′N 4°03.1′E
		"PEN 35" YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s	53°26.8′N 4°03.1′E
37160	14Ed. 10/8/88 LAST NM 32/89		(28(2084, 2085, 2087)89 Taunton) 36/89
	Add	Depth 17 fathoms Well	53°20.1′N 2°13.6′E
		Platform "49-23-D" with light flare symbol	53°18.2′N 2°30.0′E

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37160	(Continued)		
	Add	Submarine cable joining	36/89
			52°09.5′N 1°36.5′E
			52°08.8′N 1°38.6′E
			52°08.4′N 1°38.7′E
			52°05.4′N 1°50.4′E
			52°04.5′N 1°51.6′E
			52°03.8′N 1°55.0′E
			52°01.3′N 2°06.2′E
			51°58.0′N 2°13.9′E
			51°52.0′N 2°33.9′E
			51°50.0′N 2°40.0′E
37160	14Ed. 10/8/88 LAST	NM 36/89	(32(2399)89 Taunton) 41/89
	Delete	Buoy (See 30/89-37160)	52°54.6′N 2°43.5′E
	Add	Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s BELL	52°54.3′N 2°43.1′E
★37161	12Ed. 5/28/88	NEW EDITION	(DMAHTC) 34/88
	Delete	Buoys	52°11.7′N 1°40.9′E
			52°36.8′N 1°52.5′E
		(Previously published 23/88)	
37161	12Ed. 5/28/88 LAST	NM 34/88	(28(2096, 2098)88 Taunton) 35/88
	Delete	Depth 3.8 meters	52°41.9′N 1°44.1′E
	Substitute	Swept depth 7 meters Wk for 5.8 meters Wk	52°31.90′N 1°47.32′E
	Add	Depths 10.8 meters Wk	52°31.34′N 1°48.66′E
		3 meters	52°42.01′N 1°43.95′E
		4.8 meters	52°41.68′N 1°45.87′E
		Foul ground symbol	52°32.04′N 1°47.00′E
37161	12Ed. 5/28/88 LAST	NM 35/88	(30(2252)88 Taunton) 36/88
	Add	Depth 2.3 meters	52°25.37′N 1°44.74′E
37161	12Ed. 5/28/88 LAST	NM 36/88	(37(2740)88 Taunton) 44/88
	Add	Depth 4.7 meters	52°33.64′N 1°49.64′E
		4.4 meters	52°34.66′N 1°49.73′E
37161	12Ed. 5/28/88 LAST	NM 44/88	(52/88 Trinity House) 47/88
	Delete	Buoy "Watch"	52°43.40′N 2°17.35′E
	Change	Fog signal of lightship to NAUTO	52°43.5′N 2°18.0′E
37161	12Ed. 5/28/88 LAST	NM 47/88	(44(3268), 46(3406)88 Taunton) 53/88
	Add	Depth 11.9 meters Wk	52°34.02′N 1°46.33′E
		Buoys, each BYB, pillar, double cone topmark bases together,	
		Q(3) 10s	52°12.53′N 1°39.30′E
		VQ(3) 5s	52°14.15′N 1°39.30′E
37161	12Ed. 5/28/88 LAST	NM 53/88	(BA LL) 6/89
	Change	Characteristic of light to QG	52°34.4′N 1°44.5′E
37161	12Ed. 5/28/88 LAST	NM 6/89	(2/89 Trinity House) 8/89
	Relocate	Buoys, "Holm" close NNE to	52°32.12′N 1°48.40′E
		"Holm Sand" close NE	52°31.80′N 1°47.90′E
		"E Holm" close N	52°30.96′N 1°49.20′E
37161	12Ed. 5/28/88 LAST	NM 8/89	(50(3706)88 Taunton) 9/89
	Change	Visible sector of light (Fl R) to 235°-340°	52°34.27′N 1°44.40′E
37161	12Ed. 5/28/88 LAST	NM 9/89	(5(375)89 Taunton) 13/89
	Delete	Obscured sector (shore-215°) from light	52°34.36′N 1°44.49′E
37161	12Ed. 5/28/88 LAST	NM 13/89	(11/89 Trinity House) 25/89
	Add	Racon at light	51°05.0′N 1°34.5′E
37161	12Ed. 5/28/88 LAST	NM 25/89	(25(1838)89 Taunton) 33/89
	Add	Depths 1 meter	52°32.92′N 1°48.40′E
		4.6 meters	52°34.34′N 1°50.33′E

37161 12Ed. 5/28/88 LAST NM 33/39 — (26/89 Trinity House) 35/89

Relocate — Buoys
"Holm" (52°32.12'N 1°48.40'E) to — 52°32.17'N 1°47.90'E
"E Holm" (52°30.96'N 1°49.20'E) — 52°31.10'N 1°49.20'E

37161 12Ed. 5/28/88 LAST NM 35/89 — (28(2087)89 Taunton) 36/89

Add — Submarine cable joining
52°09.53'N 1°36.45'E
52°09.38'N 1°37.14'E
52°08.80'N 1°38.62'E
52°08.43'N 1°38.72'E
52°08.16'N 1°39.97'E
52°06.87'N 1°44.25'E
52°06.15'N 1°48.21'E
52°05.41'N 1°50.40'E
52°04.49'N 1°51.63'E
52°04.00'N 1°54.14'E

★37162 (INT 1415) 10Ed. 3/26/88 NEW EDITION — (DMAHTC; 4(76), 6(95)88 's-Gravenhage) 23/88

Add — Light Fl(5) Y 20s with legend "Tide gauge" (Previously published 20/88) — 52°36'21"N 4°36'50"E

Add — Dangerous wreck (Previously published 21/88) — 52°45'59"N 4°12'50"E

Delete — Depth 28 meters Wk — 53°03.5'N 3°22.5'E

Add — Foul ground symbol — 52°05'24"N 3°52'08"E

37162 (INT 1415) 10Ed. 3/26/88 LAST NM 23/88 — (16(205, 212)88 's-Gravenhage) 25/88

Delete — Buoy "AM5" close W of depth 19 meters Well (See 15/88-37162) — 52°09'37"N 3°52'58"E

Add — Buoy "AM5" Y, spherical Fl Y 5s close NE of depth 19 meters Well — 52°09'37"N 3°52'58"E

Depth 17 meters Well marked close SW by buoy "AM6" Y, spherical, L Fl Y 10s — 52°15'50"N 3°51'16"E

37162 (INT 1415) 10Ed. 3/26/88 LAST NM 25/88 — (12(163, 172)88 's-Gravenhage) 26/88

Delete — Depth 22.5 meters Well and buoy "UN15" close W — 52°32.2'N 3°44.8'E

Add — Depth 22.5 meters Well marked close W by buoy "UN15" Y, spherical, Fl Y 10s — 52°33'12"N 3°44'32"E

Buoys BYB, pillar, double cone topmark bases together, VQ(3) 5s — 52°45'59"N 4°13'02"E

YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s — 52°45'49"N 4°12'50"E

YBY, pillar, double cone topmark points together, VQ(9) 10s — 52°45'59"N 4°12'47"E

YBY, pillar, double cone topmark points together, Q(9) 15s Racon — 52°45'59"N 4°12'41"E

(See 23/88-37162)

37162 (INT 1415) 10Ed. 3/26/88 LAST NM 26/88 — (25(321)88 's-Gravenhage) 32/88

Delete — Wreck — 52°02.7'N 3°37.4'E

Add — Depth 25 meters Wk — 52°03'06"N 3°38'41"E

37162 (INT 1415) 10Ed. 3/26/88 LAST NM 32/88 — (26(330, 332, 334)88 's-Gravenhage) 33/88

Delete — Buoys — 52°27'46"N 4°31'00"E
52°45'59"N 4°12'41"E

(See 26/88-37162)

Add — Depth 17.9 meters Obstr — 52°41'00"N 4°18'34"E

37162 (INT 1415) 10Ed. 3/26/88 LAST NM 33/88 — (27(343)88 's-Gravenhage) 35/88

Add — Depth 25 meters Wk — 52°08'21"N 3°29'05"E

Chart	Action	Entry	Authority / Position
37162 (INT 1415)		10Ed. 3/26/88 LAST NM 35/88	(28(361), 29(367)88 's-Gravenhage) 37/88
	Add	Depths 27.5 meters Wk	52°19.1'N 3°42.2'E
		22 meters Well marked close E by buoy, "MO 14" Y, spherical, Fl Y 5s	52°27.8'N 3°49.3'E
37162 (INT 1415)		10Ed. 3/26/88 LAST NM 37/88	(30(383), 31(401)88 's-Gravenhage) 42/88
	Delete	Dangerous wreck (PA)	52°06.5'N 3°39.5'E
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s Racon (See 26/88-37162)	52°45'59"N 4°12'47"E
37162 (INT 1415)		10Ed. 3/26/88 LAST NM 42/88	(38(2818)88 Taunton) 46/88
	Add	Racon at platform "P15-B"	52°18.5'N 3°46.7'E
37162 (INT 1415)		10Ed. 3/26/88 LAST NM 46/88	(43(523, 527)88 's-Gravenhage) 3/89
	Delete	Swept depths 17.5 meters Wk	52°57.8'N 4°21.0'E
		12.9 meters Wk	52°47.5'N 4°31.5'E
	Substitute	Depths 19.7 meters Wk for 18 meters Wk	
		15.8 meters Wk for swept depth 13.5 meters Wk	52°53.2'N 4°26.6'E
		Swept depths	52°39.8'N 4°24.5'E
		18 meters Wk for swept depth 15.5 meters Wk	
		15.2 meters Wk for swept depth 12.2 meters Wk	52°58.0'N 4°21.2'E
			52°49.6'N 4°33.2'E
	Add	Swept depth 16.4 meters Wk	52°47'25"N 4°32'01"E
		Depth 22 meters Wk	52°36'18"N 3°26'57"E
37162 (INT 1415)		10Ed. 3/26/88 LAST NM 3/89	(48(605)88 's-Gravenhage) 6/89
	Substitute	Depth 16 meters Well (unsurveyed) for danger circle "Well"	52°10.3'N 3°52.1'E
37162 (INT 1415)		10Ed. 3/26/88 LAST NM 6/89	(3(56), 4(77, 90), 5(105)89 's-Gravenhage) 13/89
	Delete	Light to "Ma 3"	51°56.4'N 4°00.0'E
		Buoys "ODAS" (undesignated)	52°17.1'N 4°17.3'E
			52°58.0'N 4°20.9'E
	Add	Foul ground symbol	52°43.83'N 4°10.45'E
37162 (INT 1415)		10Ed. 3/26/88 LAST NM 13/89	(7(539)89 Taunton) 15/89
	Delete	Calling-in point symbol and legends	
		"Maas Approach (1)"	52°09.0'N 3°28.7'E
		"Maas Approach (1)"	51°56.2'N 3°28.7'E
		"Pilot Maas (2)"	51°58.5'N 3°42.5'E
		"Pilot Maas (2)"	52°08.5'N 3°53.5'E
		"Maas Entrance (3)"	51°56.5'N 3°52.5'E
		"Maas Approach (1)"	52°20.4'N 3°20.0'E
		"Maas Approach (1)"	52°21.6'N 3°35.0'E
		"Maas Approach (1)"	52°18.0'N 3°50.6'E
		"Maas Approach (1)"	52°12.2'N 4°01.4'E
		"Maas Approach (1)"	51°55.0'N 3°19.0'E
	Add	Calling-in point symbol with direction pointers 072°	
		075°	51°57.8'N 3°35.5'E
		112°	51°59.4'N 3°46.5'E
		330°	52°00.7'N 3°58.1'E
		015°	52°01.5'N 3°58.7'E
		015°	52°04.8'N 3°57.2'E
		195°	52°14.0'N 4°01.4'E
		195°	52°14.8'N 3°56.6'E
		267°	52°05.5'N 3°52.7'E
		267°	52°04.2'N 3°45.4'E
		173°-353°	52°03.9'N 3°34.4'E
		173°-353°	51°53.5'N 3°30.0'E
			52°09.0'N 3°20.5'E
37162 (INT 1415)		10Ed. 3/26/88 LAST NM 15/89	(8(154)89 's-Gravenhage) 17/89
	Add	Depth 18 meters Well (unsurveyed) marked close S by buoy "AM 7" Y, spherical, Fl(3) Y 9s	52°18'24"N 3°41'11"E

37162 (INT 1415) 10Ed. 3/26/88 LAST NM 17/89 (20(326)89 's-Gravenhage) 28/89
Delete Danger circle "Well" and buoy "MO 4" in vicinity 52°54.4'N 3°36.3'E

37162 (INT 1415) 10Ed. 3/26/88 LAST NM 28/89 (22(343)89 's-Gravenhage) 33/89
Add Depth 11.6 meters Wk 52°38'30"N 4°31'41"E

★37163 (INT 1471) 17Ed. 4/16/88 NEW EDITION (DMAHTC) 26/88

37163 (INT 1471) 17Ed. 4/16/88 LAST NM 26/88 (26(330)88 's-Gravenhage) 33/88
(Panel A)
Delete Buoy 52°27'46"N 4°31'01"E

Add Buoy "RWS/NH1" Y. conical, Fl(5) Y 20s 52°27'47"N 4°31'38"E

37163 (INT 1471) 17Ed. 4/16/88 LAST NM 33/88 (26(413)89 's-Gravenhage) 39/89
(Panel B)
Delete Range lights, range line, and legend "Lights in line 332°" between 52°26'21"N 4°49'34"E
52°25'10"N 4°50'37"E

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★37164 2Ed. 4/16/88 NEW EDITION (DMAHTC) 34/88
(Panel Aanloop Ijmuiden)
Add Light Fl(5) Y 20s with legend "Tide gauge" 52°36'21"N 4°36'50"E
(Previously published 20/88)

(Panel Aanloop Ijmuiden)
Delete Buoy 52°27'45"N 4°31'00"E
(Previously published 33/88)

(Panel Aanloop Ijmuiden)
Add Buoy "RWS/NH1" Y. conical, Fl(5) Y 20s 52°27'47"N 4°31'38"E
(Previously published 33/88)

37164 2Ed. 4/16/88 LAST NM 34/88 (39(479)88 's-Gravenhage) 50/88
(Plan)
Delete Bn 52°06'06"N 4°16'06"E

37164 2Ed. 4/16/88 LAST NM 50/88 (4(77)89 's-Gravenhage) 13/89
(Panel Aanloop Scheveningen)
Delete Buoy "ODAS" 52°17.0'N 4°17.3'E

37164 2Ed. 4/16/88 LAST NM 13/89 (14(251)89 's-Gravenhage) 26/89
(Plan Aanloop Scheveningen)
Add Submarine pipeline joining 52°06'00"N 4°06'00"E
52°04'24"N 4°08'21"E
52°03'42"N 4°08'45"E

(Plan Scheveningen)
Add Solid line between 52°05'59.5"N 4°15'45.0"E
52°05'59.0"N 4°15'53.0"E
and delete land tint area southward of above solid line

37164 2Ed. 4/16/88 LAST NM 26/89 (33(509)89 's-Gravenhage) 43/89
(Plan Aanloop Ijmuiden)
Add Depth 15.3 meters Wk 52°33.22'N 4°23.98'E

★37170 (INT 1509) 8Ed. 9/24/88 NEW EDITION (DMAHTC; MCNM8163/88) 1/89
Substitute Danger circle "Production Well" marked close N by buoy Y, spherical, "X" topmark, Fl Y 10s BELL for danger circle "Well" 53°32.4'N 2°00.6'E

Depth 33 meters Production Well marked close N by buoy Y, spherical, "X" topmark, Fl Y 10s BELL for 33 meters Wells 53°04.7'N 1°53.4'W
(Previously published 46/88)

(continued on next page)

★37170 (Continued)

Substitute — Platform "53/1A-CA" with light flare symbol for depth 11 meters Well and buoy (Previously published 48/88) — 1/89
52°56.7'N 2°09.3'E

Add — Legend "CAMELOT GAS FIELD (Mobil) (see Note)" (Previously published 48/88) — 52°58.0'N 2°11.5'E

Delete — Legend "NOT...USA" in lower left margin of chart

Add — Light flare symbol to buoy — 53°00.7'N 2°40.2'E

37170 (INT 1509) 8Ed. 9/24/88 LAST NM 1/89 — (49(3650)88 Taunton) 4/89

Substitute — Depth 28 meters Wk for 31 meters Wk — 53°25.1'N 2°28.6'E

37170 (INT 1509) 8Ed. 9/24/88 LAST NM 4/89 — (2(153)89 Taunton) 11/89

Substitute — Depths 29 meters Well for 21 meters Well — 52°53.9'N 2°45.1'E
27 meters Well for 28 meters Well — 52°54.3'N 2°43.3'E

37170 (INT 1509) 8Ed. 9/24/88 LAST NM 11/89 — (4(314), 5(388)89 Taunton) 12/89

Substitute — Depth 16.7 meters Well for danger circle "Well" — 53°32.2'N 1°23.4'E

Add — Depth 34 meters Well marked close N by buoy "49/29A-7" Y, pillar, "X" topmark, Fl Y 5s BELL — 53°09.5'N 2°44.5'E

37170 (INT 1509) 8Ed. 9/24/88 LAST NM 12/89 — (HNNM7618/85) 20/89

Change — Lightship to "Dowsing" Fl(2) 10s 12m 23M NAUTO Racon — 53°34.0'N 0°50.2'E

Add — Depths
10.8 meters — 53°36.4'N 1°18.2'E
15.8 meters — 53°36.7'N 1°20.6'E
11.9 meters — 53°35.4'N 1°20.5'E
16.5 meters — 53°33.4'N 1°16.9'E
15 meters — 53°31.4'N 1°17.9'E
23 meters Well — 53°35.2'N 2°17.9'E

Submarine pipeline joining
53°32.4'N 2°00.6'E
53°32.3'N 2°01.0'E
53°26.3'N 2°01.0'E
53°25.3'N 2°00.9'E
53°24.9'N 2°00.7'E
53°24.3'N 2°00.4'E
53°23.3'N 2°00.4'E

(See 1/89-37170)

Legend "Gas (see Note)" between
53°27.0'N 2°00.8'E
53°28.5'N 2°00.8'E

37170 (INT 1509) 8Ed. 9/24/88 LAST NM 20/89 — (15(1153)89 Taunton) 23/89

Delete — Swept depth 15.2 meters Wk — 53°34.7'N 2°21.6'E

Add — Depth 24 meters Wk — 53°34.4'N 2°21.2'E

37170 (INT 1509) 8Ed. 9/24/88 LAST NM 23/89 — (22(1671, 1672)89 Taunton) 30/89

Delete — Buoy — 52°54.3'N 2°42.9'E
Note — 52°51.0'N 1°19.0'E

Add — Buoy BY, pillar, double cone topmark points upward, VQ BELL — 52°54.5'N 2°43.3'E

Dashed line joining
53°38.2'N 0°48.2'E
53°38.0'N 0°48.9'E
53°37.2'N 0°49.3'E
53°36.5'N 0°48.6'E
53°36.4'N 0°48.0'E

Legend "DEVELOPMENT AREA (see Note)" — 53°36.0'N 0°52.0'E

(continued on next page)

37170	(Continued)		
	Add	Note	
		"DEVELOPMENT AREAS	
		The limits of Development Areas are charted around certain oil or gas fields. Vessels, subsea craft and divers may be engaged in constructing and servicing installations within these areas. Other vessels are strongly advised to keep outside the charted limits."	52°51.0′N 1°19.0′E
37170	(INT 1509)	8Ed. 9/24/88 LAST NM 30/89	(28(2084, 2085)89 Taunton) 36/89
	Add	Depth 31 meters Well	53°20.0′N 2°13.7′E
		Platform "49-23-D" with light flare symbol	53°18.1′N 2°30.0′E
37170	(INT 1509)	8Ed. 9/24/88 LAST NM 36/89	(29(2142)89 Taunton) 38/89
	Delete	Buoy "Fairway"	52°59.8′N 0°50.3′E
	Add	Buoy "Fairway" RW, spherical, Q	53°00.15′N 0°51.12′E
37170	(INT 1509)	8Ed. 9/24/88 LAST NM 38/89	(32(2399)89 Taunton) 41/89
	Delete	Buoy	52°54.5′N 2°43.3′E
		(See 30/89-37170)	
	Add	Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s BELL	52°54.3′N 2°43.1′E
★37175	Ed. 5/4/84	NEW EDITION	(DMAHTC) N39/87
37175	Ed. 5/4/84 LAST NM 39/87		(MCNM7618/85) N40/87
	Delete	Depth 29 meters	53°51.4′N 1°27.9′E
		Dangerous wreck	53°52.0′N 1°11.0′E
	Add	Depths	
		43 meters Wellhead	54°03.07′N 1°01.03′E
		26 meters Wellhead	53°51.64′N 1°13.26′E
		36 meters Wk	54°07.00′N 2°44.40′E
		25 meters Wk	53°47.10′N 3°01.00′E
		18 meters Wellhead	53°32.83′N 1°57.86′E
		65 meters Wk	54°04.13′N 2°04.03′E
		61 meters Wk	54°05.53′N 1°59.58′E
		29 meters Wellhead	53°50.51′N 2°51.90′E
		64 meters Wellhead (PA)	54°02.13′N 2°29.47′E
		42 meters Wellhead	54°03.71′N 1°04.25′E
		17.7 meters Wellhead marked close SE by buoy "Arco 8" Y, spherical, Fl Y 10s	
		35 meters Wk	53°31.43′N 1°09.66′E
		39 meters Wk	53°59.22′N 1°12.45′E
		33 meters Wk	53°58.67′N 1°01.42′E
		31 meters Wk	53°55.73′N 1°13.05′E
		29.5 meters Obstn	53°54.57′N 1°26.35′E
		39 meters Wellhead	53°50.33′N 1°14.33′E
		38 meters Wellhead	54°13.91′N 2°26.64′E
		41 meters Wellhead	54°01.16′N 1°08.95′E
		37 meters Wellhead	54°02.87′N 1°07.59′E
		20.5 meters Wellhead	54°13.44′N 2°25.12′E
		43 meters Wellhead	53°33.20′N 1°03.21′E
			54°02.26′N 1°03.60′E
		Swept depths	
		31 meters Wk	53°50.23′N 1°12.18′E
		36 meters Wk	53°57.90′N 1°19.13′E
		30.5 meters Wk	53°54.12′N 1°19.93′E
		30 meters Wk	53°53.98′N 1°28.60′E
		29.5 meters Wk	53°52.92′N 1°28.47′E
		27 meters Wk	53°51.42′N 1°27.80′E
		26.5 meters Wk	53°50.75′N 1°20.00′E
		36 meters Obstn	53°54.92′N 1°20.20′E
		35 meters Wk	53°54.92′N 1°23.68′E
		33 meters Wk	54°02.32′N 1°21.77′E
		34 meters Wk	54°01.02′N 1°01.03′E
		Legend "(Correct through NM 40/87)" in lower left margin of chart	
37175	Ed. 5/4/84 LAST NM 40/87		(30(2240)87 Taunton) N45/87
	Delete	Depth 12.6 meters "Rep (1980)"	53°37.3′N 1°16.9′E

(continued on next page)

37175 (Continued)

Substitute — Depth 11.6 meters "Rep (1980)" for 11.8 meters "Rep (1980)" — N45/87
53°35.9'N 1°20.8'E

Add — Depth 10.9 meters — 53°37.36'N 1°16.63'E

37175 Ed. 5/4/84 LAST NM 45/87 — (34(2573)87 Taunton) N47/87

Add — Depth 13.7 meters Wk — 53°38.79'N 1°05.17'E

37175 Ed. 5/4/84 LAST NM 47/87 — (37(2789, 2790), 39(2940)87 Taunton) N48/87

Add — Depths 18.3 meters Well — 53°32.41'N 1°07.43'E
25 meters "Rep (1987)" — 53°30.30'N 2°57.10'E
24.5 meters "Rep (1987)" — 53°32.50'N 2°53.90'E
61 meters Wk — 54°05.77'N 2°01.78'E

37175 Ed. 5/4/84 LAST NM 48/87 — (42(3164)87 Taunton) N4/88

Substitute — Swept depths
36 meters Wk for 37 meters Wk — 54°15.7'N 1°50.1'E
31 meters Wk for 33 meters Wk — 53°59.0'N 1°33.2'E

Add — Depths 48 meters Wk — 54°07.73'N 2°13.92'E
47 meters Wk — 54°07.42'N 2°08.72'E

Swept depths 37 meters Wk — 54°11.67'N 1°46.00'E
29.5 meters Wk — 54°09.92'N 1°38.22'E

37175 Ed. 5/4/84 LAST NM 4/88 — (45(3382)87 Taunton) N6/88

Delete — Swept depth 25 meters Wk — 53°43.9'N 2°51.9'E

Depths 40 meters Wk — 53°45.9'N 3°01.5'E
35 meters Wk — 53°38.3'N 2°58.4'E
28 meters Obstn (unsurveyed) — 53°44.5'N 2°44.2'E
25 meters Wk — 53°47.1'N 3°01.0'E
(See N40/87-37175)

Add — Swept depths 27 meters Wk — 53°56.15'N 2°06.43'E
27 meters Wk — 53°47.53'N 2°45.95'E
34 meters Wk — 53°47.03'N 3°00.78'E
30 meters Wk — 53°45.80'N 3°01.40'E
34 meters Foul — 53°44.42'N 2°44.27'E
32 meters Wk — 53°43.88'N 2°51.88'E
36 meters Wk — 53°38.15'N 2°58.55'E

Depths 67 meters Wk — 54°00.63'N 2°21.43'E
61 meters Wk — 53°59.08'N 2°15.85'E
44 meters Wk — 53°47.00'N 2°54.35'E

37175 Ed. 5/4/84 LAST NM 6/88 — (10/88 Trinity House) N9/88

Add — Dangerous wreck — 53°36.50'N 1°29.40'E

Buoys
"BASTO N" BY, pillar, double cone topmark points upward, VQ BELL — 53°36.60'N 1°29.40'E
"BASTO S" YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s — 53°36.40'N 1°29.40'E

37175 Ed. 5/4/84 LAST NM 9/88 — (1(45)88 Taunton) N11/88

Add — Depth 18.4 meters Well — 53°30.65'N 1°12.54'E

37175 Ed. 5/4/84 LAST NM 11/88 — (4(299)88 Taunton) N13/88

Delete — Depth 30 meters Wk — 53°51.4'N 2°21.8'E

Add — Swept depth 32 meters Wk — 53°53.72'N 2°45.23'E

37175 Ed. 5/4/84 LAST NM 13/88 — (6(469)88 Taunton) N14/88

Add — Depth 21.5 meters Well — 53°32.32'N 2°11.81'E

37175 Ed. 5/4/84 LAST NM 14/88 — (10(785)88 Taunton) N16/88

Delete — Swept depths 20 meters Wk — 53°48.9'N 1°05.8'E
11.9 meters Wk — 53°42.7'N 1°08.3'E

Add — Swept depths 23 meters Wk — 53°48.78'N 1°06.08'E
14.8 meters Wk — 53°42.43'N 1°08.35'E
18.2 meters Wk — 53°38.45'N 1°06.05'E

37175 Ed. 5/4/84 LAST NM 16/88 — (12(936)88 Taunton) N20/88

Delete — Depths 12.7 meters "Rep (1977)" — 53°38.3'N 1°15.0'E
12.4 meters — 53°31.5'N 1°04.7'E

(continued on next page)

37175 (Continued)

Add — Depths 12.2 meters — 53°38.37′N 1°15.40′E (N20/88)
11.9 meters — 53°36.35′N 1°05.87′E
10.4 meters — 53°33.95′N 1°10.08′E
11.1 meters — 53°31.46′N 1°04.58′E
10.1 meters — 53°30.95′N 1°07.09′E
10.5 meters — 53°30.33′N 1°09.55′E

37175 Ed. 5/4/84 LAST NM 20/88 — (14(1079)88 Taunton) N21/88
Add — Danger circle "Well" — 53°32.36′N 2°00.98′E

37175 Ed. 5/4/84 LAST NM 21/88 — (17(1280)88 Taunton) N27/88
Add — Danger circle "Well" — 53°32.4′N 2°00.6′E

37175 Ed. 5/4/84 LAST NM 27/88 — (21(1587)88 Taunton) N31/88
Substitute — Platform "Phillips 49/11A-PWD" with light flare symbol for danger circle "Well" (See N21/88-37175) — 53°32.36′N 2°00.98′E

Add — Legend "Audrey Gas Field (see Note)" — 53°32.0′N 1°57.0′E

37175 Ed. 5/4/84 LAST NM 31/88 — (28(2109)88 Taunton) N35/88
Add — Depth 40 meters Well marked close N by buoy Y, pillar, Fl(2) Y 20s BELL — 54°11.0′N 2°11.3′E

37175 Ed. 5/4/84 LAST NM 35/88 — (29(2191)88 Taunton) N36/88
Substitute — Depth 17.2 meters Wellhead for 17.7 meters Wellhead (See N40/87-37175) — 53°31.43′N 1°09.66′E

37175 Ed. 5/4/84 LAST NM 36/88 — (38(2812)88 Taunton) N46/88
Substitute — Danger circle "Production Well" marked close N by buoy Y, spherical, "X" topmark, Fl Y 10s BELL for danger circle "Well" (See N27/88-37175) — 53°32.4′N 2°00.6′E

37175 Ed. 5/4/84 LAST NM 46/88 — (40(2975)88 Taunton) N47/88
Add — Platform "Hamilton Bros Ravenspurn North-CC 43/26" with light flare symbol — 54°01.8′N 1°06.2′E

Legend "Ravenspurn North Gas Field (see Note)" — 54°02.5′N 1°11.0′E

37175 Ed. 5/4/84 LAST NM 47/88 — (5(388)89 Taunton) N12/89
Substitute — Depth 16.7 meters Well for danger circle "Wellhead" — 53°32.2′N 1°23.4′E

37175 Ed. 5/4/84 LAST NM 12/89 — (11(881)89 Taunton) N19/89
Substitute — Depth 24 meters Wellhead for danger circle "Wellhead" — 53°44.0′N 1°13.1′E

Add — Depth 27 meters Well marked close S by buoy "48/7-AC" Y, pillar, "X" topmark, Fl Y 5s BELL — 53°44.4′N 1°13.9′E

37175 Ed. 5/4/84 LAST NM 19/89 — (12(995), 13(1001, 1002)89 Taunton) N20/89
Add — Depths 10.8 meters — 53°36.4′N 1°18.2′E
15.8 meters — 53°36.7′N 1°20.6′E
11.9 meters — 53°35.4′N 1°20.5′E
16.5 meters — 53°33.4′N 1°16.9′E
15 meters — 53°31.4′N 1°17.9′E
23 meters Well — 53°35.2′N 2°17.9′E

Submarine pipeline joining — 53°32.4′N 2°00.6′E
53°32.4′N 2°01.0′E
53°30.0′N 2°01.0′E

(See N31, N46/88-37175)

37175 Ed. 5/4/84 LAST NM 20/89 — (15(1153)89 Taunton) N23/89
Delete — Swept depth 15.2 meters Wk — 53°34.8′N 2°21.5′E

Add — Depths 26.5 meters Wk — 53°43.1′N 2°16.6′E
25.5 meters Wk — 53°42.8′N 2°14.2′E
24 meters Wk — 53°34.4′N 2°21.2′E

37175 Ed. 5/4/84 LAST NM 23/89 (17(291)89 's-Gravenhage) N28/89

Add — Depth 34 meters Well marked close E by buoy "ULMAR 1" Y. spherical. Fl(4) Y 12s — 53°48'16"N 2°56'42"E

37175 Ed. 5/4/84 LAST NM 28/89 (24(1787)89 Taunton) N32/89

Add — Depth 26 meters Well marked close N by buoy "48/9-D" Y. pillar. "X" topmark. Fl Y 8s BELL — 53°45.7'N 1°42.5'E

★37180 (INT 1508) 18Ed. 2/7/87 NEW EDITION (DMAHTC: 11(815)87; Taunton) 20/87

Add — Swept depth 34 meters Wk (Previously published 12/87) — 54°01.02'N 1°01.03'E

Change — Light to Fl 10s 41m 21M. 4 Fl R NAUTO(1) 60s Racon (Previously published 13/87) — 53°19.7'N 0°34.0'E

Add — Submarine pipeline with legend "Gas pipeline (see Note) Under construction (1987)" joining

53°39.75'N 0°07.02'E
53°57.25'N 0°31.34'E
54°01.90'N 0°43.72'E
54°02.11'N 0°44.56'E
54°02.65'N 0°45.53'E
54°04.42'N 0°46.91'E
54°04.91'N 0°48.00'E
54°04.83'N 0°49.42'E
54°03.52'N 0°54.07'E
54°01.69'N 0°57.98'E

(Previously published 14/87)

Add — Depth 20.5 meters Well (Previously published 15/87) — 53°33.20'N 1°03.21'E

Add — Depth 4 meters (Previously published 18/87) — 53°33.63'N 0°13.69'E

Delete — Depth 4.4 meters — 53°33.6'N 0°13.6'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 20/87 (14(1078)87 Taunton) 22/87

Add — Depth 43 meters Well — 54°02.26'N 1°03.60'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 22/87 (17(1290)87 Taunton) 26/87

Add — Platform "42/29" with light flare symbol — 54°01.97'N 0°43.71'E
Legend "Cleeton Gas Field (see Note)" — 54°01.50'N 0°47.00'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 26/87 (34(2573)87 Taunton) 47/87

Add — Depth 13.7 meters Wk — 53°38.79'N 1°05.17'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 47/87 (37(2789)87 Taunton) 48/87

Add — Depth 18.3 meters Well — 53°32.41'N 1°07.43'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 48/87 (41(3089)87 Taunton) 4/88

Add — Buoy Y. spherical. Fl Y 5s — 54°01.60'N 0°58.15'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 4/88 (BA CH 121) 5/88

Add — Depths

Depth	Position
3.8 meters Wk	54°04.60'N 0°06.12'W
5.9 meters Wk	54°04.62'N 0°05.76'W
4.3 meters Wk	54°03.50'N 0°05.69'W
20.3 meters Wk	54°03.68'N 0°02.70'W
21.5 meters Wk	54°07.41'N 0°02.70'W
36 meters Wk	54°07.09'N 0°00.90'E
41 meters Wk	54°06.95'N 0°01.99'E
34 meters Wks	54°05.71'N 0°01.85'E
32 meters Wk	54°05.38'N 0°01.95'E
45 meters Wk	54°07.19'N 0°06.55'E
40 meters Wk	54°04.71'N 0°05.68'E
32 meters Wk	54°01.76'N 0°03.10'E
33 meters Wk	54°01.41'N 0°03.88'E
39 meters Wk	54°02.01'N 0°07.96'E
32 meters Wk	54°00.75'N 0°08.05'E
36 meters Wk	54°01.05'N 0°08.80'E
30.5 meters Wk	53°59.80'N 0°07.41'E
32 meters Wk	53°59.68'N 0°08.66'E
46 meters Wk	54°07.00'N 0°12.70'E

(continued on next page)

37180 (Continued) 5/88

Add
46 meters Wk 54°06.22′N 0°11.89′E
43 meters Wk 54°00.44′N 0°14.75′E
44 meters Wk 54°00.17′N 0°14.30′E
48 meters Wk 53°59.76′N 0°20.68′E
41 meters Wk 53°57.99′N 0°21.05′E

Wreck 54°07.10′N 0°31.00′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 5/88 (48(3606)87 Taunton) 8/88
Delete
RC 53°34.5′N 0°06.8′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 8/88 (7(535)88 Taunton) 14/88
Add
Submarine pipeline joining
53°21.8′N 0°14.9′E
53°21.6′N 0°26.1′E
53°22.8′N 0°41.3′E
53°23.0′N 1°09.5′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 14/88 (9(706)88 Taunton) 15/88
Delete
Buoys
53°49.9′N 0°24.7′E
53°51.1′N 0°26.6′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 15/88 (10(785)88 Taunton) 16/88
Delete
Swept depths 20 meters Wk 53°48.9′N 1°05.8′E
11.9 meters Wk 53°42.7′N 1°08.3′E

Add
Swept depths 23 meters Wk 53°48.78′N 1°06.08′E
14.8 meters Wk 53°42.43′N 1°08.35′E
18.2 meters Wk 53°38.45′N 1°06.05′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 16/88 (12(936)88 Taunton) 20/88
Delete
Depths 13.4 meters 53°36.6′N 1°06.7′E
12.4 meters 53°31.5′N 1°04.7′E

Add
Depths 11.9 meters 53°36.35′N 1°05.87′E
12 meters 53°35.86′N 1°06.38′E
11.1 meters 53°31.46′N 1°04.58′E
10.1 meters 53°30.95′N 1°07.09′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 20/88 (29/88 Trinity House) 22/88
Delete
Buoys "Burnham Ridge" 53°06.3′N 0°34.0′E
"South Well" 53°01.4′N 0°25.7′E
"SE Docking" 53°05.8′N 0°50.2′E

Relocate
Buoys "Burnham Flats" close SW to 53°07.5′N 0°35.0′E
"North Well" close SSW 53°03.0′N 0°28.0′E
"E Docking" close SE 53°09.8′N 0°50.5′E
"Mid Outer Dowsing" close SE 53°24.8′N 1°07.9′E

Add
Lights
Fl R 10s to buoy "Woolpack" 53°02.7′N 0°31.6′E
Q(9) 15s to buoy "W Sheringham" 53°03.0′N 1°07.7′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 22/88 (15(1142)88 Taunton) 25/88
Delete
Buoy 54°01.60′N 0°58.15′E
(Supersedes 4/88-37180)

Add
Platforms with light flare symbols
"Ravenspurn South A 42/30" 54°01.71′N 0°58.00′E
"Ravenspurn South B 42/30" 54°03.55′N 0°54.04′E
"Ravenspurn South C 42/30" 54°04.93′N 0°49.54′E

Legend "Ravenspurn South Gas Field
(B.P.) (see Note)" 54°04.40′N 0°54.80′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 25/88 (25(1864)88 Taunton) 39/88
Change
Characteristic of buoy "E Docking" to
Fl R $2\frac{1}{2}$s 53°09.8′N 0°50.5′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 39/88 (MCNM8163/88) 45/88
Delete
Legend "NOT...USA" in
lower left margin of chart

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 45/88 (40(2975)88 Taunton) 47/88
Add
Platform "Ravenspurn North-CC
43/26" with light flare symbol 54°01.8′N 1°06.2′E

Legend "Ravenspurn North Gas Field
(Hamilton Bros) (see Note)" 54°01.0′N 1°03.5′E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 47/88 (BA CH 1188) 7/89
Delete Buoy "No 2B" 53°32.3'N 0°08.6'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 7/89 (57/88 Trinity House) 9/89
Substitute Buoy "Humber" RW,
pillar, ball topmark,
L Fl 10s BELL Racon for
lightship 53°36.7'N 0°21.6'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 9/89 (BA CH 121) 10/89
Substitute Swept depth 30 meters Wk for
31 meters Wk 53°49.4'N 00°35.6'E

Add Swept depths 29 meters Wk 53°48.26'N 00°36.67'E
35 meters Wk 53°54.49'N 00°37.26'E
31 meters Wk 53°51.22'N 00°40.04'E

Depths 35 meters Wk (unsurveyed) 54°06.50'N 00°03.58'E
13 meters Wk (unsurveyed) 53°45.15'N 00°09.35'E
20 meters Wk 53°47.41'N 00°16.63'E
19.9 meters 53°47.55'N 00°47.06'E
34 meters Foul 53°48.63'N 00°25.71'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 10/89 (2(149)89 Taunton) 11/89
Add Buoys BYB, pillar,
double cone topmark
bases together, Q(3) 10s 53°49.85'N 0°30.70'E
YB, pillar,
double cone topmark
points downward,
Q(6) + L Fl 15s 53°48.12'N 0°29.00'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 11/89 (7/89 Trinity House) 17/89
Add Dangerous wreck 53°34.8'N 0°24.4'E

Buoys
"Sarah Visholm E" BYB, pillar,
double cone topmark bases together,
Q(3) 5s 53°34.8'N 0°24.5'E
"Sarah Visholm W" YBY, pillar,
double cone topmark points together,
Q(9) 15s 53°34.8'N 0°24.3'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 17/89 (8/89 Trinity House) 20/89
Change Lightship to "Dowsing"
Fl(2) 10s 12m 23M NAUTO Racon 53°34.0'N 0°50.2'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 20/89 (22(1672)89 Taunton) 30/89
Add Dashed line joining 53°37.5'N 0°42.3'E
53°38.4'N 0°47.7'E
53°38.0'N 0°48.9'E
53°37.2'N 0°49.3'E
53°36.5'N 0°48.6'E
53°35.6'N 0°43.3'E
53°35.9'N 0°42.1'E
53°36.7'N 0°41.7'E
53°37.5'N 0°42.3'E

Legends
"DEVELOPMENT AREA
(see Note)" 53°35.8'N 0°50.7'E
"Amethyst Gas Field (BP)
(see Note)" 53°34.8'N 0°41.4'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 30/89 (22/89 Trinity House) 33/89
Delete Dangerous wreck 53°34.8'N 0°24.4'E

Buoys "Sarah Visholm E" 53°34.8'N 0°24.5'E
"Sarah Visholm W" 53°34.8'N 0°24.3'E
(See 17/89-37180)

Add Depth 10.9 meters Wk 53°35.4'N 0°24.4'E

37180 (INT 1508) 18Ed. 2/7/87 LAST NM 33/89 (29(2142)89 Taunton) 38/89
Delete Buoy "Fairway" 52°59.8'N 0°50.4'E

Add Buoy "Fairway" RW, spherical, Q 53°00.15'N 0°51.12'E

★**37182** (INT 1555) 12Ed. 2/27/88 NEW EDITION (DMAHTC) 20/88

37182	(INT 1555) Relocate	12Ed. 2/27/88 LAST NM 20/88 Buoy "N Shoal" close NW to	(18(1354)88 Taunton) 27/88 53°35.82'N 0°00.25'W
37182	(INT 1555) Change	12Ed. 2/27/88 LAST NM 27/88 Light to Fl R 5s 21m 3M	(BA LL) 31/88 53°32.06'N 0°02.14'E
37182	(INT 1555) Delete	12Ed. 2/27/88 LAST NM 31/88 Legend "NOT...USA" in lower left margin of chart	(MCNM8163/88) 45/88
37182	(INT 1555) Delete	12Ed. 2/27/88 LAST NM 45/88 Buoy	(39(2889)88 Taunton) 46/88 53°34.7'N 0°01.4'W
	Substitute	Foul ground symbol for stranded wreck "Dries 2m"	53°34.65'N 0°01.40'W
37182	(INT 1555) Delete	12Ed. 2/27/88 LAST NM 46/88 Buoy "No 2B"	(BA CH 1188) 7/89 53°32'18"N 0°08'32"E
	Relocate	Lightfloat "Hawke" close NE to	53°34'43"N 0°05'19"E
37182	(INT 1555) Substitute	12Ed. 2/27/88 LAST NM 7/89 Buoy "Humber" RW, pillar, ball topmark, L Fl 10s BELL Racon for lightship	(57/88 Trinity House) 9/89 53°36.72'N 0°21.60'E
37182	(INT 1555) Delete	12Ed. 2/27/88 LAST NM 9/89 Buoy "North Shoal" (See 27/88-37182)	(14(1080)89 Taunton) 21/89 53°35.8'N 0°00.3'W
		Open-outlined arrows	53°35.9'N 0°00.5'W 53°35.4'N 0°00.5'W
	Relocate	Buoy "S Shoal" close ESE to Lightfloats "Middle No 7" close S to "Hawke" (35°34'43"N 0°05'19"E) (See 7/89-37182)	53°35.40'N 0°00.13'E 53°35.78'N 0°01.40'W 53°34.53'N 0°05.65'E
	Add	Buoy "4B" R, can, Fl R 2s	53°35.13'N 0°00.18'E
★37183	(INT 1553) Delete	7Ed. 9/17/88 NEW EDITION Legend "NOT...USA" in lower left margin of chart (Previously published 45/88)	(DMAHTC) 48/88
37183	(INT 1553) Delete	7Ed. 9/17/88 LAST NM 48/88 Buoy "No 2B"	(BA CH 1188) 7/89 53°32'18"N 0°08'31"E
	Relocate	Lightfloat "Hawke" close NE to	53°34'43"N 0°05'19"E
37183	(INT 1553) Add	7Ed. 9/17/88 LAST NM 7/89 Buoy (mooring)	(1(29)89 Taunton) 9/89 53°37.700'N 0°10.382'W
37183	(INT 1553) Delete	7Ed. 9/17/88 LAST NM 9/89 Buoy "North Shoal"	(14(1080)89 Taunton) 21/89 53°35.8'N 0°00.3'W
		Open-outlined arrows	53°35.9'N 0°00.2'W 53°35.4'N 0°00.5'W
	Relocate	Lightfloat "Middle No 7" close S to	53°35.78'N 0°01.40'W
		Buoy "South Shoal" close ESE to	53°35.40'N 0°00.13'E
		Lightfloat "Hawke" (53°34'43"N 0°05'19"E) to (See 7/89-37183)	53°34.53'N 0°05.65'E
	Add	Depth 6.4 meters Buoy "4B" R, can, Fl R 2s	53°36.02'N 0°00.19'E 53°35.13'N 0°00.18'E
★37184	(INT 1554) Delete	5Ed. 9/24/88 NEW EDITION Legend "NOT...USA" in lower left margin of chart (Previously published 45/88)	(DMAHTC) 49/88

37184 (INT 1554) 5Ed. 9/24/88 LAST NM 49/88 (50(3707)88 Taunton) 6/89
(And Plan C)
Add Buoy "East Middle" R. can. QR 53°44.054'N 0°16.450'W

37184 (INT 1554) 5Ed. 9/24/88 LAST NM 6/89 (BA CH 3497) 10/89
(And Plan B)
Delete Pilot station symbol 53°44'02"N 0°20'09"W

37184 (INT 1554) 5Ed. 9/24/88 LAST NM 10/89 (14(1081)89 Taunton) 21/89
Relocate Buoy "Anson No 20" close NNW to 53°43.94'N 0°16.13'W

★37200 (INT 1044) 13Ed. 9/20/86 NEW EDITION (DMAHTC; BA CH 272; MCNM7821/86) 48/86

Add Dotted line circle "Well" marked
close N by buoy Y. spar.
"X" topmark, Fl Y 56°10.9'N 3°28.0'E
Legend "Hod Oilfield" 56°11.3'N 3°29.4'E
Depth 12.5 meters 55°41.2'N 7°29.5'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 48/86 (41(1507)86 Kobenhavn) 3/87
Add Depth 17 meters (PA) 56°50.6'N 7°50.0'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 3/87 (47(1693)86 Kobenhavn) 7/87
Delete Depth 17 meters (PA) 56°50.6'N 7°50.0'E
(Supersedes 3/87-37200)

Add Depth 17 meters 56°51.15'N 7°51.33'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 7/87 (5(282)87 Kobenhavn) 14/87
Add Wreck (PA) 55°40'N 7°17'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 14/87 (16(648)87 Kobenhavn; 16(50)87 Hamburg) 25/87
Add Depth 25 meters Wk 56°16.3'N 6°57.4'E
Swept depth 31 meters Wk 55°05.0'N 6°02.2'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 25/87 (24(895)87 Kobenhavn) 39/87
Add Dangerous wreck 55°57.0'N 7°45.7'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 39/87 (39(1361), 40(1388)87 Kobenhavn) 51/87
Delete Bn 55°41.5'N 8°09.5'E

Add Buoy (waverider) Y. spherical, Fl(5) Y 56°28.5'N 8°03.2'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 51/87 (44(1542)87 Kobenhavn) 52/87
Add Depth 35 meters Wk 55°44.0'N 6°08.6'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 52/87 (9(446), 10(472)88 Kobenhavn) 19/88
Add Wreck 56°50.9'N 8°10.3'E
Dangerous wreck (PA) 56°29.5'N 6°23.5'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 19/88 (14(603)88 Kobenhavn) 23/88
Delete Wreck 56°50.9'N 8°10.3'E
(See 19/88-37200)

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 23/88 (23(887)88 Kobenhavn) 32/88
Add Wreck 55°25.7'N 6°21.1'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 32/88 (47(1589)88 Kobenhavn) 5/89
Add Dotted-line circle "Obstr" 55°28.3'N 8°00.9'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 5/89 (42(1748)88 Kobenhavn) 8/89
Add Submarine cable joining 55°46.1'N 8°10.9'E
55°47.8'N 7°57.0'E
55°48.6'N 7°50.0'E
55°50.2'N 7°05.0'E
55°50.1'N 7°03.1'E
55°50.9'N 6°34.7'E
55°53.0'N 4°49.9'E
55°54.9'N 4°18.3'E
55°56.0'N 3°56.2'E
55°55.0'N 3°53.2'E
55°56.0'N 3°20.5'E
55°48.2'N 3°03.3'E
55°46.8'N 3°00.0'E

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 8/89 (4(246)89 Kobenhavn) 12/89
Delete Buoy 55°34.8'N 7°49.2'W

37200 (INT 1044) 13Ed. 9/20/86 LAST NM 12/89 — (4(246)89 Kobenhavn) 17/89

Delete — Buoy — 55°34.8'N 7°49.2'E

(Cancels 12/89-37200)

★37201 6Ed. 1/15/83 NEW EDITION — (DMAHTC) 14/83

37201 6Ed. 1/15/83 LAST NM 14/83 — (20(766)83 Kobenhavn) 30/83

Delete — Dashed line joining
55°27'10.5"N 8°27'40.5"E
55°27'06.4"N 8°27'39.0"E
55°27'17.9"N 8°26'59.0"E
55°27'19.3"N 8°27'02.1"E

Change — Legend to "Dredged to 6.3m (1983)" — 55°27'19"N 8°27'20"E

Add — Dredged area bound by dashed line joining
55°27'19.8"N 8°27'01.2"E
55°27'18.0"N 8°27'10.2"E
55°27'10.8"N 8°27'33.0"E
55°27'11.4"N 8°27'34.8"E
55°27'09.0"N 8°27'44.4"E
55°27'06.0"N 8°27'38.4"E
55°27'07.2"N 8°27'32.4"E
55°27'09.0"N 8°27'31.2"E
55°27'18.0"N 8°27'00.0"E
55°27'18.0"N 8°26'57.6"E

37201 6Ed. 1/15/83 LAST NM 30/83 — (4(237)84 Kobenhavn) 14/84

Delete — Stranded wreck — 55°26.4'N 8°16.2'E

37201 6Ed. 1/15/83 LAST NM 14/84 — (5(280)84 Kobenhavn) 16/84

Relocate — Buoys "Bojes Banke S" close SW to — 55°28'42.0"N 8°20'28.8"E
"Bojes Banke E" close SE — 55°28'51.7"N 8°21'04.6"E
"Bojes Banke N" close SSW — 55°28'59.5"N 8°21'24.0"E

Add — Buoys, Y, conical — 55°27'06.0"N 8°18'50.5"E
Y, conical — 55°27'26.9"N 8°19'20.0"E
Y, can — 55°28'57.9"N 8°20'51.0"E

37201 6Ed. 1/15/83 LAST NM 16/84 — (8(379)84 Kobenhavn) 18/84

Add — Buoy, YBY, pillar, double cone topmark points together, Q(9) 15s — 55°28'27.8"N 8°25'04.0"E

37201 6Ed. 1/15/83 LAST NM 18/84 — (32(1200)84 Kobenhavn) 40/84

Add — Depth 3 meters Wk (PA) — 55°29.2'N 8°22.8'E

37201 6Ed. 1/15/83 LAST NM 40/84 — (36(1357)84 Kobenhavn) 8/85

Delete — Depth 3 meters Wk (PA) — 55°29.2'N 8°22.8'E

(Supersedes 40/84-37201)

37201 6Ed. 1/15/83 LAST NM 8/85 — (50(1857)84 Kobenhavn) 14/85

Add — Depth 6.8 meters rocky enclosed by danger circle, radius 50 meters, centered — 55°22.78'N 8°13.96'E

Buoy YBY, spar, double cone topmark points together — 55°22.78'N 8°13.79'E

37201 6Ed. 1/15/83 LAST NM 14/85 — (24(899)85 Kobenhavn) 31/85

Delete — Buoy "Gradyb S" — 55°24.0'N 8°16.5'E

37201 6Ed. 1/15/83 LAST NM 31/85 — (33(1222)85 Kobenhavn) 38/85

Delete — Depth 6.8 meters rocky and enclosing danger circle — 55°22.78'N 8°13.96'E

Buoy — 55°22.78'N 8°13.79'E

(Supersedes 14/85-37201)

Add — Depth 11.5 meters Rk marked close W by buoy, YBY, spar, double cone topmark points together — 55°22.94'N 8°14.05'E

37201 6Ed. 1/15/83 LAST NM 38/85 — (34(1270)85 Kobenhavn) 41/85

Delete — Buoy close W of depth 11.5 meters Rk — 55°22.94'N 8°14.05'E

(See 38/85-37201)

37201 6Ed. 1/15/83 LAST NM 41/85 — (44(1643)85 Kobenhavn) 50/85

Relocate — Buoy close W to — 55°26.92'N 8°27.74'E

37201 6Ed. 1/15/83 LAST NM 50/85 — (46(1702)85 Kobenhavn) 13/86

Add — Light Fl(2) G 10s to buoy "C" — 55°28.27'N 8°26.02'E

Chart	Edition	Action	Description	Source / Position
37201	6Ed. 1/15/83 LAST NM 13/86			(Dan CH 93) 48/86
		Change	Designation of buoy to "4"	55°25′27″N 8°09′36″E
37201	6Ed. 1/15/83 LAST NM 48/86			(37(1291)87 Kobenhavn) 47/87
		Delete	Legend "Chys"	55°27′41″N 8°27′19″E
		Add	Legend to position circles	
			"Chy"	55°27′43″N 8°27′15″E
			"Chy (R Lt)"	55°27′42″N 8°27′20″E
37201	6Ed. 1/15/83 LAST NM 47/87			(44(1543)87 Kobenhavn) 52/87
		Delete	Buoy	55°29′00″N 8°23′08″E
		Change	Characteristic of light to Fl G 5s	55°28′36″N 8°24′12″E
		Add	Buoys "15A" G, conical, Fl(2) G 5s	55°29′02″N 8°22′31″E
			"15B" G, conical, Fl(2) G 10s	55°28′53″N 8°23′44″E
37201	6Ed. 1/15/83 LAST NM 52/87			(20(779)88 Kobenhavn) 31/88
		Delete	Buoy	55°28′58″N 8°20′51″E
37201	6Ed. 1/15/83 LAST NM 31/88			(34(1181)88 Kobenhavn) 44/88
		Delete	Light	55°28′37″N 8°25′07″E
37201	6Ed. 1/15/83 LAST NM 44/88			(41(1391)88 Kobenhavn) 50/88
		Add	Buoy R, can, can topmark	55°29.36′N 8°21.79′E
37201	6Ed. 1/15/83 LAST NM 50/88			(46(1543)88 Kobenhavn) 3/89
		Delete	Light	55°28.62′N 8°25.18′E
		Add	Lights Fl R	55°28.56′N 8°25.05′E
			Fl G	55°28.57′N 8°25.12′E
★37205	1Ed. 1/14/84		NEW CHART	(DMAHTC; BA CH 3768) 11/84
		Change	Period of buoys to 5s	55°32.7′N 7°55.7′E
			3s	55°32.3′N 7°53.0′E
		Add	RDF	55°33.6′N 8°05.9′E
			Visibility (range) 16M to light	55°28.7′N 8°24.7′E
37205	1Ed. 1/14/84 LAST NM 11/84			(10(466)84 Kobenhavn) 21/84
		Delete	Buoys	55°35.8′N 8°04.9′E
				55°35.8′N 8°04.5′E
37205	1Ed. 1/14/84 LAST NM 21/84			(33(1235)84 Kobenhavn) 40/84
		Add	Dangerous wreck (PA)	55°32.2′N 7°43.2′E
37205	1Ed. 1/14/84 LAST NM 40/84			(38(1424)84 Kobenhavn) 49/84
		Add	Depth 5 meters Wk marked by buoy, BRB, double ball topmark, Fl(2) 10s	55°19.3′N 7°41.1′E
37205	1Ed. 1/14/84 LAST NM 49/84			(39(3903)84 Hamburg) 5/85
		Change	Characteristic of buoy to Q(6) + L Fl 15s	54°59.5′N 7°54.3′E
37205	1Ed. 1/14/84 LAST NM 5/85			(46(4521)84 Hamburg) 13/85
		Add	Stranded wreck	55°00.8′N 8°22.0′E
37205	1Ed. 1/14/84 LAST NM 13/85			(50(1857)84 Kobenhavn) 14/85
		Add	Depth 6.8 meters rocky enclosed by danger circle, marked close W by buoy YBY, spar, double cone topmark points together	55°22.72′N 8°13.94′E
37205	1Ed. 1/14/84 LAST NM 14/85			(14(1553)85 Hamburg) 23/85
		Delete	Topmark from buoy	55°03.9′N 8°21.8′E
37205	1Ed. 1/14/84 LAST NM 23/85			(24(899)85 Kobenhavn) 31/85
		Delete	Buoy	55°24.0′N 8°16.5′E
37205	1Ed. 1/14/84 LAST NM 31/85			(32(1187), 33(1216, 1222)85 Kobenhavn) 38/85
		Delete	Depth 5 meters Wk and buoy in vicinity (See 49/84-37205)	55°19.3′N 7°41.1′E
			Buoy	55°32.76′N 8°01.27′E

(continued on next page)

37205	(Continued)		38/85
	Delete	Depth 6.8 meters rocky, enclosing danger circle, and buoy close W (Supersedes 14/85-37205)	55°22.72′N 8°13.94′E
	Add	Depth 17.7 meters Wk	55°19.10′N 7°41.01′E
		Depth 11.5 meters Rk marked close W by buoy, YBY, spar, double cone topmark points together	55°22.94′N 8°14.05′E
37205	1Ed. 1/14/84 LAST	NM 38/85	(1269, 1270/85 Kbhn; 3646/85 Hmbg) 41/85
	Delete	Stranded wreck	55°00.8′N 8°22.0′E
		Buoy close W of depth 11.5 meters Rk (Supersedes 13/85-37205; See 38/85-37205)	55°22.94′N 8°14.05′E
	Relocate	Buoy "Munk" close SE to	55°31.41′N 7°52.69′E
37205	1Ed. 1/14/84 LAST	NM 41/85	(40(1503)95 Kobenhavn) 47/85
	Delete	Light	55°14.3′N 8°26.5′E
37205	1Ed. 1/14/84 LAST	NM 47/85	(44(4496)85 Hamburg; 45(1677)85 Kobenhavn) 52/85
	Substitute	Swept depth 6 meters Wk for dangerous wreck	54°59.4′N 8°20.4′E
	Change	Period of buoy "3" to 4s	55°24.8′N 7°49.2′E
37205	1Ed. 1/14/84 LAST	NM 52/85	(4(537)86 Hamburg) 11/86
	Add	Depth 2.2 meters	55°04.5′N 8°19.3′E
37205	1Ed. 1/14/84 LAST	NM 11/86	(22(2164)86 Hamburg) 30/86
	Relocate	Buoys,	
		(Iso 8s) close ENE to	55°05′16″N 8°16′52″E
		close ENE	55°05′16″N 8°16′57″E
		close ENE and add designation "1"	55°04′51″N 8°18′00″E
		close ENE and add designation "3"	55°04′34″N 8°19′15″E
		close ENE and add designation "5"	55°04′17″N 8°20′33″E
		close NNW and add designation "7"	55°04′01″N 8°21′48″E
		close NW and add designation "9"	55°03′43″N 8°23′06″E
37205	1Ed. 1/14/84 LAST	NM 30/86	(30(3079)86 Hamburg) 37/86
	Change	Fog signal of buoy "Lister Tief" to WHIS (See 30/86-37205)	55°05′16″N 8°16′52″E
37205	1Ed. 1/14/84 LAST	NM 37/86	(31(3156)86 Hamburg) 38/86
	Delete	Dangerous wrecks	55°11.7′N 7°16.2′E 55°09.6′N 7°18.4′E 55°08.8′N 7°18.2′E
		Depth 8 meters Wk	55°09.3′N 7°21.7′E
37205	1Ed. 1/14/84 LAST	NM 38/86	(MCNM7821/86) 41/86
	Add	Depth 12 meters	55°41.2′N 7°29.5′E
37205	1Ed. 1/14/84 LAST	NM 41/86	(5(282)87 Kobenhavn) 14/87
	Add	Wreck (PA)	55°40′N 7°17′E
37205	1Ed. 1/14/84 LAST	NM 14/87	(17(83)87 Hamburg) 27/87
	Substitute	Swept depth 6.5 meters Wk for 6 meters Wk	54°59.4′N 8°20.4′E
37205	1Ed. 1/14/84 LAST	NM 27/87	(25(108)87 Hamburg) 40/87
	Change	Color of buoy to GRG	55°03.6′N 8°24.8′E
37205	1Ed. 1/14/84 LAST	NM 40/87	(34(108)87 Hamburg) 47/87
	Add	Buoy "ODAS" Y, pillar, Fl(5) Y 20s	55°02′30″N 8°17′35″E
37205	1Ed. 1/14/84 LAST	NM 47/87	(39(1361)87 Kobenhavn) 51/87
	Delete	Bns	55°41.5′N 8°09.3′E 55°41.4′N 8°09.5′E

37205 1Ed. 1/14/84 LAST NM 51/87 (2(202)88 Kobenhavn; Dan LL) 11/88
Add Lights Fl(2) R 10s 55°03.55'N 8°31.14'E
Fl R 5s 55°04.82'N 8°34.25'E
Fl R 3s 55°03.95'N 8°32.70'E

37205 1Ed. 1/14/84 LAST NM 11/88 (4(253), 5(306)88 Kobenhavn) 16/88
Relocate Buoys "Munk" close ENE to 55°31.50'N 7°52.98'E
(undesignated) close NW 55°32.85'N 7°55.41'E

37205 1Ed. 1/14/84 LAST NM 16/88 (47(1589)88 Kobenhavn) 5/89
Add Danger circle "Obstr" 55°28.3'N 8°00.9'E

37205 1Ed. 1/14/84 LAST NM 5/89 (Ger CH 108) 11/89
Delete Depth 4.7 meters Wk 55°04.7'N 8°18.7'E

Add Swept depth 11.3 meters Rk 55°02.1'N 8°13.0'E

37205 1Ed. 1/14/84 LAST NM 11/89 (4(246)89 Kobenhavn) 12/89
Delete Buoys "Slugen E" 55°33.3'N 7°50.5'E
"Slugen N" 55°33.7'N 7°48.9'E

Relocate Buoy "Slugen SE" close ESE to 55°32.28'N 7°53.73'E

Change Buoys to G, conical, L Fl G 10s 55°34.82'N 7°49.17'E
R, can, can topmark 55°32.85'N 7°55.41'E
(See 16/88-37205)

Add Buoys "Slugen E" G, conical,
Fl(2) G 10s 55°33.46'N 7°50.00'E
(undesignated) G, conical,
cone topmark 55°31.30'N 7°57.57'E
(undesignated) G, conical,
cone topmark 55°33.59'N 7°55.60'E

37205 1Ed. 1/14/84 LAST NM 12/89 (9(381)89 Kobenhavn) 17/89
Change Characteristic of buoy
"Rode Klit Sand W" to
Q(9) 15s 55°11.2'N 8°05.1'E

37205 1Ed. 1/14/84 LAST NM 17/89 (Dan CH 61) 27/89
Add Racon to buoy "Horns Rev-W" 55°34.5'N 7°26.2'E

37205 1Ed. 1/14/84 LAST NM 27/89 (26(868)89 Kobenhavn) 39/89
Relocate Buoy (55°13.7'N 8°21.1'E) to 55°15.4'N 8°20.5'E

★37220 (INT 1045) 12Ed. 3/19/88 NEW EDITION (DMAHTC; 6(472)88 Taunton) 28/88
Substitute Platform "Penzoil L8-A" with
light flare symbol and legend
"(under constr)" for danger
circle "Well" and buoy "OM5" 53°35.1'N 4°28.3'E

Platform "Penzoil L8-G" with
light flare symbol and legend
"(under constr)" for danger
circle "Well" and buoy "OM4" 53°34.9'N 4°36.3'E

Platform "Penzoil L8-H" with
light flare symbol and legend
"(under constr)" for danger
circle "Well" and buoy "OM-7" 53°33.9'N 4°34.1'E
(Previously published 20/88)

Delete Buoy "Schmaltief" 54°24.9'N 8°15.1'E
(Previously published 24/88)

Substitute Depth 36 meters Wk for 26 meters Wk 53°36.9'N 3°35.5'E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 28/88 (19(248), 21(269)88 's-Gravenhage) 29/88
Add Depths
24.5 meters Well marked
close W by buoy "OM8"
Y, spherical, Fl Y 5s 53°29.0'N 3°16.0'E
30 meters Wk 55°24.6'N 3°48.8'E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 29/88 — (20(50), 22(2, 3, 50)88 Hamburg) 30/88

Delete	Wreck	54°21.4'N 6°51.7'E
		54°22.0'N 6°38.5'E
		54°24.0'N 6°44.0'E
		54°31.0'N 6°43.9'E
		54°32.2'N 6°41.1'E
	(PA)	54°25.7'N 6°43.5'E
Substitute	Swept depths 16.3 meters Wk for 15.7 meters Wk	53°55.0'N 7°55.5'E
	19.3 meters Wk for 17.8 meters Wk	53°51.7'N 6°45.1'E
	Foul ground symbol for depth 38.6 meters Wk	54°34.5'N 6°40.5'E
Add	Depths 30 meters Wk	55°24.6'N 3°48.8'E
	8.4 meters Wk	54°09.7'N 7°54.1'E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 30/88 — (23(50, 1001), 24(3)88 Hamburg) 31/88

Substitute	Depth 5.8 meters Wk for 8.4 meters Wk (See 30/88-37220)	54°09.7'N 7°54.1'E
	Swept depth 32.4 meters Wk for 30.5 meters Wk	54°54.5'N 6°03.0'E
Add	Dangerous Wk	54°14.8'N 5°01.5'E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 31/88 — (24(314)88 's-Gravenhage; 23(887)88 Kobenhavn) 32/88

Add	Dangerous wreck (PA)	53°51.0'N 5°49.0'E
	Wreck	55°25.7'N 6°21.1'E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 32/88 — (26(331, 333) 's-Gravenhage) 33/88

Substitute	Depth 27 meters Wk for dangerous wreck (See 31/88-37220)	54°14.8'N 5°01.5'E
Change	Period of buoys, each to 12s "NAM 28"	54°03.7'N 4°29.9'E
	"NAM 29"	54°03.7'N 4°26.9'E
	"BP 6"	53°54.7'N 4°15.8'E
Add	Period 5s to buoys "CP 1"	53°50.7'N 4°02.8'E
	"PETRO 20"	54°12.7'N 4°50.6'E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 33/88 — (25(87, 103)88 Hamburg) 34/88

Substitute	Swept depth 19.4 meters Wk for 17.4 meters Wk	53°49.1'N 6°49.0'E
Add	Depth 17 meters Wk	54°43.8'N 7°54.8'E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 34/88 — (27(84, 87)88 Hamburg) 35/88

Substitute	Buoy "BORKUMRIFF" RW, pillar, ball topmark Oc(3) 15s Racon for lightship	53°47.5'N 6°22.2'E
	Swept depths 19.2 meters Wk for 18.1 meters Wk	53°55.8'N 6°38.0'E
	20.2 meters Wk for 19.6 meters Wk	53°54.1'N 6°42.8'E
	27.7 meters Wk for 16.5 meters Wk	53°49.0'N 6°20.6'E
Add	Swept depth 21.3 meters Wk	53°51.2'N 6°30.3'E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 35/88 — (29(1001)88 Hamburg; 29(367, 371)88 's-Gravenhage) 37/88

Delete	Wrecks	54°07.0'N 3°25.9'E
		54°15.0'N 4°00.2'E
		54°16.0'N 3°46.0'E
		54°14.1'N 3°55.6'E
		54°16.8'N 3°25.3'E
	(PD)	54°18.1'N 4°14.0'E
		54°10.0'N 3°44.5'E
	(PA)	54°14.8'N 4°12.4'E
		53°49.0'N 4°58.8'E
	Depth 42 meters Wk	54°10.8'N 4°16.3'E
	Dangerous wreck (PA) (See 32/88-37220)	53°51.0'N 5°49.0'E

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37220	(Continued)		37/88
	Substitute	Lightship "TW/Ems" Oc 5s 17M HORN Racon for buoy	54°10.0'N 6°20.8'E
		Depths 30 meters Wk for wreck	54°28.8'N 3°25.0'E
		30 meters Wk (PA) for wreck (PA)	54°23.0'N 4°27.0'E
		32 meters Wk for 25 meters Wk (PA)	53°45.0'N 3°50.0'E
		30 meters Wk for wreck	53°48.4'N 4°49.2'E
		39 meters Wk for wreck	53°38.9'N 3°11.2'E
	Add	Depths 40 meters Wk	54°03.5'N 4°14.8'E
		37 meters Wk	54°08.3'N 3°41.8'E
		39 meters Wk	54°09.0'N 4°08.4'E
		39 meters Wk	54°14.6'N 3°47.1'E
		45 meters Wk	54°15.6'N 4°17.0'E
		46 meters Wk	54°17.4'N 4°03.0'E
		37 meters Wk	54°18.2'N 3°45.5'E
		38 meters Wk	54°18.3'N 3°43.4'E
		42 meters Wk	54°19.0'N 3°40.9'E
		30 meters Wk	54°10.0'N 3°46.3'E
		44 meters Wk	54°10.3'N 4°17.0'E
		48 meters Wk	54°14.4'N 4°12.2'E
		24 meters Wk	53°50.6'N 5°48.6'E
		Wreck	53°49.0'N 4°56.5'E
		Danger circle "Obstr"	54°07.5'N 3°53.5'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 37/88	(MCNM8127/88) 42/88
	Add	Purple composite line (inshore traffic zone limit) between	53°49.5'N 7°49.0'E
			53°47.5'N 7°51.1'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 42/88	(35(3)88 Hamburg) 43/88
	Add	WHIS to buoy "Suderpiep"	54°06.5'N 8°18.9'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 43/88	(35(433)88 's-Gravenhage) 44/88
	Add	Platform "L7-N" with light flare symbol	53°34.4'N 4°10.6'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 44/88	(37(1001, 50)88 Hamburg) 46/88
	Delete	Foul ground symbols	54°14.2'N 6°42.1'E
			54°12.6'N 6°28.6'E
			54°10.7'N 6°27.5'E
			54°10.3'N 6°30.0'E
	Substitute	Swept depths 31.7 meters Wk for depth 30.5 meters Wk	54°11.4'N 6°02.2'E
		33.6 meters Wk for depth 27.9 meters Wk	54°16.3'N 6°18.7'E
		30.7 meters Wk for 29.8 meters Wk	54°07.1'N 6°09.7'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 46/88	(40(50)88 Hamburg; 40(493)88 's-Gravenhage) 50/88
	Add	Swept depths 29.3 meters Wk	54°47.0'N 7°05.9'E
		20 meters Wk	54°49.7'N 7°16.6'E
		Depth 34 meters Well marked close E by buoy "Petro 25" Y, spherical, Fl Y 5s	53°41.8'N 3°20.4'E
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 50/88	(43(87), 45(103)88 Hamburg) 1/89
	Substitute	Swept depths 21.6 meters Wk for 22 meters 2 Wks	53°59.7'N 7°09.2'E
		14.3 meters Wk for depth 17 meters Wk	54°43.8'N 7°54.8'E
		(See 34/88-37220)	
37220	(INT 1045)	12Ed. 3/19/88 LAST NM 1/89	(HNNM7618/85) 3/89
	Delete	Wreck (PA)	54°17.0'N 5°00.0'E
		Depths 27 meters Wk	54°14.8'N 5°01.5'E
		36 meters Wk	54°15.2'N 4°59.1'E
		(See 33/88-37220)	
	Substitute	Swept depth 29.5 meters Wk for depth 17 meters Wk	53°51.8'N 4°08.2'E

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37220 (Continued) 3/89

Substitute — Depths 18.8 meters 2 Wk for 19.3 meters 2 Wk — 53°42.0′N 6°13.1′E
21 meters 2 Wk for 19.4 meters 2 Wk — 53°44.9′N 6°09.1′E

Add — Submarine pipeline joining — 53°35.1′N 4°28.3′E
53°33.9′N 4°34.1′E
53°34.9′N 4°36.3′E

(See 28/88-37220)

Depths 18.5 meters Wk — 53°44.9′N 6°10.7′E
30 meters Wk — 54°14.9′N 5°00.2′E
21 meters Wk — 53°42.1′N 6°19.0′E
14.7 meters Wk — 53°42.4′N 6°18.2′E

Dangerous wreck — 53°55.7′N 5°27.9′E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 3/89 — (48(3)88 Hamburg) 4/89

Delete — Danger circle "Obstr" (PA) — 54°04.6′N 7°56.0′E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 4/89 — (50(634, 636)88 's-Gravenhage) 5/89

Substitute — Depth 23.5 meters Wk for 18.4 meters Wk — 53°42.8′N 5°42.0′E

Add — Submarine pipeline joining — 53°34.9′N 4°36.3′E
53°32.7′N 4°33.4′E
53°30.1′N 4°30.3′E
53°28.3′N 4°29.5′E

(See 28/88-37220)

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 5/89 — (48(603, 612), 49(618)88 's-Gravenhage) 6/89

Substitute — Depths
31 meters Well (unsurveyed) for danger circle "Well" — 53°37.5′N 4°08.7′E
18 meters (unsurveyed) for danger circle "Well" — 53°27.1′N 4°03.1′E

Add — Platform "L10-L" — 53°25.1′N 4°11.1′E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 6/89 — (51(651)88 's-Gravenhage) 8/89

Add — Depth 32 meters Well (unsurveyed) marked close E by buoy "PETRO 26" Y, spherical, Fl(4) Y 12s — 53°40′32″N 3°49′46″E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 8/89 — (4(246)89 Kobenhavn) 12/89

Delete — Buoy — 55°34.8′N 7°49.2′E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 12/89 — (2(48), 3(70)89 's-Gravenhage; 2(50)89 Hamburg) 13/89

Delete — Lightship "WESER" — 53°54.6′N 7°50.0′E

Substitute — Depths 19.7 meters Wk for 18.2 meters Wk — 53°44.5′N 5°54.8′E
19 meters Wk for 17.1 meters Wk — 53°37.4′N 5°35.1′E

Add — Racon to platform "Penzoil L8-G" — 53°34.9′N 4°36.3′E
(See 28/88-37220)

Buoy "Weser" RW, pillar, ball topmark, Iso 5s Racon — 53°54.2′N 7°50.0′E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 13/89 — (3(53)89 's-Gravenhage) 14/89

Change — Period of buoys, each to 12s
"NAM 10" — 54°52.5′N 4°40.8′E
"NAM 24" — 54°59.7′N 4°54.5′E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 14/89 — (9(381)89 Kobenhavn) 17/89

Change — Characteristic of buoy to Q(9)15s — 55°11.1′N 8°05.0′E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 17/89 — (9(50, 87)89 Hamburg) 18/89

Substitute — Swept depth 22.4 meters Wk for swept depth 20.3 meters Wk — 54°24.0′N 7°26.5′E

Add — Depths 21.3 meters Obstr — 53°55.8′N 7°10.0′E
24.2 meters Obstr — 53°57.3′N 7°10.2′E

37220 (INT 1045) 12Ed. 3/19/88 LAST NM 18/89 — (10(198)89 's-Gravenhage) 19/89

Add — Depth 28 meters Obstr (unsurveyed) — 53°48.7′N 6°11.2′E

Chart	Action	Correction	Source / Position
37220 (INT 1045)		12Ed. 3/19/88 LAST NM 19/89	(14(250)89 's-Gravenhage) 26/89
	Substitute	Depths 33 meters Wk for 30.5 meters Wk 31 meters Wks for 28 meters and legend "2 Wk"	54°02.0'N 5°07.5'E 54°08.0'N 5°35.0'E
37220 (INT 1045)		12Ed. 3/19/88 LAST NM 26/89	(22(103)89 Hamburg) 31/89
	Substitute	Swept depth 16.1 meters Wk for 14.3 meters Wk (See 1/89-37220)	54°43.8'N 7°54.8'E
	Add	Swept depth 34.3 meters Wk	54°10.6'N 7°29.9'E
37220 (INT 1045)		12Ed. 3/19/88 LAST NM 31/89	(27(440)89 's-Gravenhage) 32/89
	Delete	Buoy "PEN 31"	53°27.1'N 4°03.8'E
	Add	Buoys "PEN 34" BY, pillar, double cone topmark points upward, VQ "PEN 35" YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s	53°27.4'N 4°03.1'E 53°26.8'N 4°03.1'E
37220 (INT 1045)		12Ed. 3/19/88 LAST NM 32/89	(24(373)89 's-Gravenhage) 33/89
	Add	Depth 26 meters Wk (unsurveyed)	53°49.6'N 5°13.6'E
37220 (INT 1045)		12Ed. 3/19/88 LAST NM 33/89	(29(464), 30(471), 33(510)89 's-Gravenhage) 43/89
	Delete	Buoy "VL-N"	53°35.5'N 4°37.4'E
	Substitute	Platform "L7-H" with light flare symbol for danger circle "Well" and buoy "PETRO 22"	53°37.5'N 4°08.9'E
	Add	Depth 29 meters Well (unsurveyed) marked close SE by buoy "PETRO 27" Y, spherical, L Fl Y 10s	53°43.6'N 3°48.3'E
★37221 (INT 1413)		10Ed. 8/31/85 NEW EDITION	(DMAHTC: 34 (3573)85 Hamburg; Ger LL) 43/85
	Relocate	Buoy "Otzumer Balje" (53°48'19"N 7°39'06"E) to (Previously published 36/85)	53°48'20"N 7°39'13"E
	Relocate	Buoy "Dovetief" (53°45'34"N 7°12'19"E) to (Previously published 37/85)	53°45'38.5"N 7°12'54.5"E
	Add	"Spoil Area" bound by dashed line joining	53°54'18"N 7°53'02"E 53°54'48"N 7°56'38"E 53°55'42"N 7°53'21"E 53°55'15"N 7°50'07"E
		Swept depth 20.4 meters "Foul" (Previously published 40/85)	53°51'37"N 7°47'25"E
	Relocate	Buoy "Accumer Ee" (53°46'42"N 7°22'52"E) to (Previously published 41/85)	53°46'43"N 7°23'01"E
	Substitute	Swept depth 17.9 meters Wk for depth 16.3 meters Wk	54°01.1'N 8°07.1'E
	Add	HORN to lightships "BORKUMRIFF" "ELBE 1" NAUTO to lightship "WESER" HORN at lights "Alte Weser" "Grober Vogelsand" (undesignated)	53°47.5'N 6°22.2'E 54°00.0'N 8°06.5'E 53°54.6'N 7°50.0'E 53°51.9'N 8°07.8'E 53°59.8'N 8°28.8'E 53°47.3'N 8°00.5'E
37221 (INT 1413)		10Ed. 8/31/85 LAST NM 43/85	(40(4085)85 Hamburg) 47/85
	Substitute	Depth 27.9 meters Wk for 32 meters Wk	54°16.3'N 6°18.7'E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 47/85 (41(4190), 42(4307, 4312, 4313), 43(4409)85 Hamburg) 50/85

Substitute Foul area symbol for swept depth 13.5 meters Wk 53°50.2′N 7°45.3′E

Swept depths:
14.9 meters Wk for swept depth 14.4 meters Wk 53°50.0′N 7°39.8′E
13.5 meters Wk for swept depth 13 meters Wk 53°50.4′N 7°40.0′E
26.6 meters Wk for swept depth 24.8 meters Wk 53°57.0′N 7°36.7′E

Add Lights Fl G 4s to buoy "1" 54°09.9′N 7°54.3′E
Fl Y 4s to buoy "HSG" and change designation to "NSG" 54°10.6′N 7°48.3′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 50/85 (46(4701)85 Hamburg) 2/86
Delete Depth 26.9 meters Wk 54°07.1′N 7°45.5′E

Add Depths 34.2 meters Wk 54°07′39″N 7°45′23″E
27.2 meters Wk 53°59′27″N 8°00′35″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 2/86 (48(4915), 50(5111)85 Hamburg) 8/86
Substitute Swept depth 28.6 meters Wk for swept depth 27.5 meters Wk 54°01.4′N 7°41.2′E

Add Depth 36 meters Wk 54°03′45.0″N 7°42′49.8″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 8/86 (51/52(5276)85 Hamburg) 11/86
Relocate Buoys
"Accumer Ee" (53°46′43.0″N 7°23′01.0″E) to 53°46′44.0″N 7°23′11.5″E
"Dovetief" (53°45′38.5″N 7°12′54.5″E) 53°45′47.0″N 7°14′10.0″E
(See 43/85-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 11/86 (5(546)86 Hamburg) 12/86
Delete Buoy "Westerbalje" 53°47.2′N 7°35.0′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 12/86 (8(839)86 Hamburg, 47(645)85 's-Gravenhage) 15/86
Change Light to F WRG 15m 9-6M 53°37.7′N 6°52.7′E

Add Dangerous wreck 53°49′00″N 6°24′23″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 15/86 (9(912)86 Hamburg) 17/86
Relocate Buoy "Otzumer Balje" (53°48′20″N 7°39′13″E) to 53°48′21″N 7°39′33″E
(See 43/85-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 17/86 (13(1397)86 Hamburg) 19/86
Relocate Buoy "Accumer Ee" (53°46′44.0″N 7°23′11.5″E) to 53°46′45″N 7°23′23″E
(See 11/86-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 19/86 (14(1407)86 Hamburg) 21/86
Delete Dangerous wreck 53°49′00″N 6°24′23″E
(See 15/86-37221)

Add Depth 10.3 meters Wk marked close N by buoy, BY, pillar, double cone topmark point upward, VQ 53°48′59″N 6°24′28″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 21/86 (18(1878)86 Hamburg) 26/86
Delete WHIS from buoy "Nordergrunde-N" 53°57.1′N 8°00.1′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 26/86 (24(2424)86 Hamburg) 33/86
Add Swept depth 14 meters Wk 53°50′14″N 7°46′57″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 33/86 (28(2868)86 Hamburg) 35/86
Substitute Swept depth 21.5 meters Wk for 20.1 meters Wk 53°47.9′N 6°23.1′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 35/86 (30(3081, 3086)86 Hamburg) 37/86
Delete Light 53°37.7′N 6°52.7′E

(continued on next page)

37221 (Continued)
Change — Designation of buoys — 37/
"Dune 02" to "DUNE-E" — 54°10.9′N 7°56.2′
"Helgoland" to HELGOLAND-E" — 54°09.1′N 7°53.6′
"Nathurn" to NATHURN-N" — 54°13.2′N 7°49.1′
"Sellebrunn" to "SELLEBRUNN-W" — 54°14.4′N 7°49.8′

Buoys to
"DUNE-N", BY, pillar,
double cone topmark points upward — 54°13.4′N 7°56.0′E
"HELGOLAND-W", YBY, pillar,
double cone topmark points together — 54°10.6′N 7°48.3′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 37/86 — (31(3156)86 Hamburg) 38/86
Substitute — Swept depth 32.2 meters Wk for
24.1 meters Wk — 54°19.0′N 7°29.5′E

Add — Depths 36.8 meters Wk — 54°17′22″N 7°28′12″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 38/86 — (33(3342, 3344)86 Hamburg) 39/86
Substitute — Swept depths
28.2 meters Wk for 27.2 meters Wk — 53°59.8′N 7°27.7′E
26.8 meters Wk for 17.5 meters Wk — 53°59.0′N 7°26.3′E
20.7 meters Wk for 19.7 meters Wk — 53°54.5′N 6°57.3′E
24.4 meters Wk for 23.6 meters Wk — 53°54.1′N 6°54.9′E
19.7 meters Wk for 21.5 meters Wk — 53°50.7′N 6°33.4′E
27.9 meters Wk for 27.2 meters Wk — 53°59.5′N 8°00.6′E
(See 2/86-33221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 39/86 — (34(3460, 3461, 3562)86 Hamburg) 42/86
Delete — Depth 25.2 meters Wk — 54°03.3′N 7°14.2′E
Swept depths 16 meters Wk — 53°46.8′N 7°06.7′E
15.1 meters Wk — 53°47.3′N 7°02.6′E

Relocate — Buoy "Accumer Ee"
(53°46′45″N 7°23′23″E) to
(See 19/86-37221) — 53°46′45″N 7°23′25″E

Substitute — Swept depths
17.9 meters Wk for 16 meters Wk — 53°47.9′N 7°07.7′E
12.1 meters Wk for 12.7 meters Wk — 53°46.2′N 7°10.6′E
14 meters Wk for 14.2 meters Wk — 53°47.4′N 7°01.6′E

Danger circle "Foul" for
swept depth 16.6 meters Wk — 53°45.8′N 6°48.8′E

Add — Danger circle "Foul" — 53°46′54″N 7°06′42″E
Swept depths 16.8 meters Wk — 53°46′40″N 7°06′33″E
15.1 meters Wk — 53°47′28″N 7°02′56″E
26.2 meters Wk — 54°03′25″N 7°13′58″E
27.2 meters Foul — 53°59′00″N 7°26′04″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 42/86 — (38(38878)86 Hamburg) 44/86
Delete — Foul area and swept depth
symbols with legend "(21)" — 53°49.5′N 7°20.4′E

Substitute — Swept depths 12.3 meters Wk for
11.4 meters Wk — 53°47.8′N 7°24.9′E
14.5 meters Wk for
15.5 meters Wk — 53°48.2′N 7°19.0′E
18 meters Wk for
14 meters Wk — 53°49.0′N 7°25.8′E

Add — Foul area symbol — 53°49.5′N 7°20.6′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 44/86 — (31(3156)86 Hamburg) 45/86
Substitute — Swept depth 32.2 meters Wk for
swept depth 24.7 meters Wk
(See 38/86-37221) — 54°19.0′N 7°29.5′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 45/86 — (39(3955)86 Hamburg) 46/86
Substitute — Swept depths 31.1 meters Wk for
30.6 meters Wk — 54°10.8′N 7°06.9′E
26.8 meters Wk for
28 meters Wk — 54°03.5′N 7°46.8′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 46/86 — (40(4039)86 Hamburg) 47/86
Delete
Depth 10.3 meters Wk and
buoy close N — 53°48′59″N 6°24′28″E
(See 21/86-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 47/86 — (43(4355, 4357, 4358, 4454)86 Hamburg) 50/86
Relocate
Buoys
"Harle" close W to — 53°49′17″N 7°48′00″E
"Otzumer Balje"
(53°48′21″N 7°39′33″E) — 53°48′11″N 7°37′46″E
"Accumer Ee"
(53°46′45″N 7°23′25″E) — 53°46′44″N 7°23′13″E
(See 17, 42/86-37221)

Add
Buoys
BY, pillar, double cone topmark
points upward, Q — 54°00′15″N 8°05′28″E
YB, pillar, double cone topmark
points downward, Q(6) + L Fl 15s — 53°59′45″N 8°05′28″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 50/86 — (44(4478, 4479)86 Hamburg) 51/86
Relocate
Buoy "Dovetief"
(53°45′47″N 7°14′10″E) to — 53°45′38.0″N 7°12′40.5″E
(See 11/86-37221)

Substitute
Swept depth 26.3 meters Wk
for 25 meters Wk — 53°59.8′N 7°36.3′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 51/86 — (45(4584), 47(4772, 4773)86 Hamburg) 3/87
Delete
Swept depth 17 meters Wk — 53°52.0′N 7°48.5′E

Substitute
Swept depth 18.2 meters Wk
for 17.7 meters Wk — 54°00.8′N 8°13.2′E

Add
Swept depth 20.2 meters Wk — 53°52′06″N 7°48′31″E
Depth 25.1 meters "Foul" — 53°57′19″N 7°55′07″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 3/87 — (7(21)87 Hamburg) 14/87
Relocate
Buoy "Otzumer Balje"
(53°48′11″N 7°37′46″E) to — 53°48′13″N 7°38′05″E
(See 50/86-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 14/87 — (10(3, 89)87 Hamburg) 17/87
Relocate
Buoy "Otzumer Balje"
(53°48′13″N 7°38′05″E) to — 53°48′03″N 7°36′36″E
(Supersedes 14/87-37221)

Add
Dotted-line circle "Obstr" (PA) — 54°04.6′N 7°56.0′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 17/87 — (13(87)87 Hamburg) 21/87
Relocate
Buoy "Accumer Ee"
(53°46′44″N 7°23′13″E) to — 53°46′51″N 7°24′14″E
(See 50/86-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 21/87 — (16(87)87 Hamburg) 25/87
Change
Designation of buoy
"2a" to "4" — 53°51.7′N 7°47.7′E
"3" to "1a" — 53°52.1′N 7°45.6′E
"5" to "3" — 53°51.4′N 7°47.4′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 25/87 — (Ger CH 87D) 29/87
Add
Depths 37.8 meters Wk — 54°15′44″N 7°18′33″E
24.5 meters Wk — 53°50′19″N 6°15′29″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 29/87 — (20(2, 89)87 Hamburg) 30/87
Relocate
Buoy "Otzumer Balje"
(53°48′03″N 7°36′36″E) to — 53°48′02″N 7°36′21″E
(See 17/87-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 30/87 — (23(89)87 Hamburg) 32/87
Relocate
Buoy "Accumer Ee"
(53°46′51″N 7°24′14″E) to — 53°46′49″N 7°23′56″E
(See 21/87-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 32/87 — (29(50)87 Hamburg) 35/87
Delete
Buoy (Iso 4s) — 54°10.7′N 7°25.7′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 35/87 (30(2)87 Hamburg) 36/87
Substitute
Swept depths
17.5 meters Wk for
17.2 meters Wk 53°51.4′N 7°43.4′E
23.8 meters Wk for
24.7 meters Wk 53°57.5′N 7°51.8′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 36/87 (25(89)87 Hamburg) 40/87
Relocate
Buoy "Accumer Ee"
(53°46′49″N 7°23′56″E) to 53°46′50″N 7°24′04″E
(See 32/87-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 40/87 (Ger CH 2) 41/87
Substitute
Position circle "Lt Ho (disused)"
for light 53°51.3′N 8°05.0′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 41/87 (28(2)87 Hamburg) 42/87
Substitute
Foul ground symbol for
depth 25.1 meters Foul 53°57′19″N 7°55′07″E
(See 3/87-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 42/87 (32(2. 3. 87)87 Hamburg) 45/87
Substitute
Swept depths
31.5 meters Wk for 21.5 meters Wk 53°59.9′N 7°49.6′E
31.9 meters Wk for 31 meters Wk 53°59.3′N 7°43.1′E
17.7 meters Wk for 17.4 meters Wk 54°01.0′N 8°10.4′E
18.1 meters Wk for 17.4 meters Wk 53°56.0′N 7°33.1′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 45/87 (35(89). 36(89)87 Hamburg) 47/87
Relocate
Buoys
"Dovetief"
(53°45′38″N 7°12′40″E) to 53°45′36″N 7°12′16″E
"Otzumer Balje"
(53°48′02″N 7°36′21″E) 53°48′04″N 7°36′36″E
(See 51/86. 30/87-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 47/87 (38(89). 39(2)87 Hamburg) 50/87
Relocate
Buoy "Accumer Ee"
(53°46′50″N 7°24′04″E) to 53°46′52″N 7°24′19″E
(See 40/87-37221)

Substitute
Swept depth 21.6 meters Wk for
21.4 meters Wk 53°58.5′N 7°59.5′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 50/87 (42(3. 87. 89)87 Hamburg) 51/87
Relocate
Buoys
"Suderpiep" close S to 54°06′30″N 8°190′06″E
"Otzumer Balje"
(53°48′04″N 7°36′36″E) 53°48′05″N 7°36′49″E
(See 47/87-37221)

Substitute
Swept depths
11.6 meters for 11.1 meters 53°41.6′N 6°38.0′E
17 meters Wk for 17.7 meters Wk 53°47.8′N 6°26.4′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 51/87 (49(2. 3). 50(3)87 Hamburg) 7/88
Substitute
Swept depths
19.2 meters Wk for 18.4 meters Wk 53°59.3′N 8°08.8′E
17.8 meters Wk for 18 meters Wk 54°00.8′N 8°10.2′E
23.5 meters Wk for 23.3 meters Wk 54°00.5′N 8°01.7′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 7/88 (52/53(89)87. 1(89)88 Hamburg) 11/88
Relocate
Buoys
"Dovetief"
(53°45′36″N 7°12′16″E) to 53°45′38″N 7°12′36″E
"Accumer Ee"
(53°46′52″N 7°24′19″E) 53°46′51″N 7°24′10″E
(See 47. 50/87-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 11/88 (42(3)87 Hamburg) 15/88
Relocate
Buoy "Suderpiep" close S to 54°06′30″N 8°19′06″E
(See 51/87-37221)

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 15/88 (Ger LL) 20/88
Change
Sectors of light between 045° and
118° to white 045°-074°. green-118° 53°51.8′N 8°07.7′E

Sectors of light between 100° and
123° to FG 100°-116°. Oc-119°.
FR-123° 53°47.9′N 8°11.5′E

37221 (INT 1413)	10Ed. 8/31/85 LAST NM 20/88		(15(2)88 Hamburg) 25/88
Delete	Buoys		54°00.2′N 8°05.5′E
			53°59.7′N 8°05.5′E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 25/88		(22(2, 3, 50)88 Hamburg) 30/88
Substitute	Swept depths 16.3 meters Wk for 15.7 meters Wk		53°55.0′N 7°55.5′E
	19.3 meters Wk for 17.8 meters Wk		53°51.7′N 6°45.1′E
Add	Depth 8.4 meters Wk		54°09′39″N 7°54′04″E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 30/88		(24(3)88 Hamburg) 31/88
Substitute	Depth 5.8 meters Wk for 8.4 meters Wk (See 30/88-37221)		54°09′39″N 7°54′04″E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 31/88		(25(87)88 Hamburg) 33/88
Substitute	Swept depth 19.4 meters Wk for 17.4 meters Wk		53°49.1′N 6°49.0′E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 33/88		(27(84, 87)88 Hamburg) 35/88
Delete	Buoy		53°47.3′N 7°22.0′E
	Swept depths 15.5 meters Wk		53°48.4′N 7°13.0′E
	20.4 meters Wk		54°00.3′N 7°09.8′E
Substitute	Buoy "BORKUMRIFF" RW, pillar, ball topmark Oc(3) 15s Racon for lightship		53°47.5′N 6°22.1′E
	Swept depths		
	17.3 meters Wk for 16 meters Wk		53°47.8′N 7°10.9′E
	14.5 meters Wk for 14.6 meters Wk		53°41.7′N 6°35.1′E
	15.1 meters Wk for 16 meters Wk		53°38.4′N 6°16.9′E
	11.4 meters Wk for 12.8 meters Wk		53°34.8′N 6°15.2′E
	19.2 meters Wk for 18.1 meters Wk		53°55.8′N 6°38.0′E
	21.3 meters Wk for 20.9 meters Wk		53°51.2′N 6°30.3′E
	20.2 meters Wk for 19.6 meters Wk		53°54.1′N 6°42.8′E
	17.7 meters Wk for 17 meters Wk		53°37.7′N 6°13.1′E
	27.7 meters Wk for 16.5 meters Wk		53°49.0′N 6°20.6′E
	17 meters Wk for 16.1 meters Wk		53°38.1′N 6°13.0′E
	Foul ground symbol for swept depth 12.7 meters Wk		53°37.6′N 6°22.3′E
Add	Swept depths 20.4 meters Wk		54°00.0′N 7°10.2′E
	16.8 meters Wk		53°48.6′N 7°13.1′E
	Depth 14.1 meters Foul		53°46.4′N 6°51.7′E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 35/88		(28(2), 29(1001, 2, 3)88 Hamburg) 37/88
Substitute	Lightship "TW/Ems" Oc 5s 17M HORN Racon for buoy		54°10.0′N 6°20.8′E
	Swept depth 12 meters Wk for 9.8 meters Wk		53°56.0′N 8°04.2′E
	Foul ground symbols for wreck		54°03.9′N 7°50.8′E
	swept depth 20.5 meters Wk		53°54.7′N 7°53.3′E
Add	Swept depth 17.7 meters Rk		53°56′39″N 7°57′28″E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 37/88		(32(90)88 Hamburg) 40/88
Substitute	Swept depth 16.1 meters Wk for 18.6 meters Wk		53°42.4′N 6°18.2′E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 40/88		(MCNM8127/88) 42/88
	Effective 0001 GMT 15 October 1988		
Add	Purple composite line (inshore traffic zone limit) between		53°54.7′N 7°42.1′E
			53°47.5′N 7°51.5′E
37221 (INT 1413)	10Ed. 8/31/85 LAST NM 42/88		(35(3)88 Hamburg) 43/88
Add	WHIS to buoy "Suderpiep" (See 15/88-37221)		54°06′30″N 8°19′06″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 43/88 (37(1001, 50)88 Hamburg) 46/88
Delete Foul ground symbols
54°14.2′N 6°42.1′E
54°12.6′N 6°28.6′E
54°10.7′N 6°27.5′E
54°10.3′N 6°30.0′E

Substitute Swept depth 33.6 meters for
depth 27.9 meters 54°16.3′N 6°18.7′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 46/88 (Ger CH 3-D) 49/88
Add Swept depth 12.8 meters Wk 54°06.5′N 8°20.6′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 49/88 (38(87)88 Hamburg) 50/88
Change Calling-in point symbols, each "22",
with direction pointer
"135°" 53°55.5′N 7°57.2′E
"135°" 53°53.3′N 7°52.0′E

Add Calling-in point symbols, each "80",
with direction pointer
"270°" 54°01.2′N 7°58.1′E
"315°" 53°55.8′N 7°57.6′E
"292°30′" 53°53.0′N 7°53.2′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 50/88 (43(87), 45(103)88 Hamburg) 1/89
Delete Swept depth 22 meters
and legend "2 Wks" 53°59.8′N 7°08.8′E

Foul ground and swept depth symbols
with legend "(21.6)" 53°49.6′N 7°12.7′E

Substitute Swept depths
18.7 meters Wk for
17.4 meters Wk 53°48.7′N 7°17.1′E
13.2 meters Wk for
foul ground symbol 54°13.8′N 7°57.2′E

Add Swept depth 21.6 meters
with legend 2 Wks 53°59.6′N 7°09.2′E

Foul ground symbol 53°49.7′N 7°12.6′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 1/89 (45(556), 47(590)88 's-Gravenhage) 3/89
Delete Depths 24.5 meters Wk 53°45.1′N 6°11.2′E
25.5 meters Wk 53°45.5′N 6°17.5′E

Substitute Depths 21 meters Wk for
swept depth 21.8 meters Wk 53°42.1′N 6°19.0′E
18.8 meters Wk for
swept depth 19.3 meters Wk 53°42.1′N 6°13.1′E
14.7 meters Wk for
swept depth 16.1 meters Wk 53°42.4′N 6°18.2′E
(See 40/88-37221)

Add Depths 24.5 meters Wk 53°43.5′N 6°14.0′E
18.5 meters Wk 53°44.8′N 6°10.7′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 3/89 (48(3)88 Hamburg) 4/89
Delete Dotted-line circle "Obstr" (PA) 54°04.6′N 7°56.0′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 4/89 (52(87)88 Hamburg) 7/89
Delete Calling-in point symbols "22" 53°55.5′N 7°57.2′E
53°53.3′N 7°52.0′E
(See 50/88-37221)

Add Calling-in point symbols
with direction pointers
"22" 119° 53°55.9′N 7°55.5′E
"22" 108° 53°53.1′N 7°50.5′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 7/89 (2(87)89 Hamburg) 13/89
Substitute Buoy "Weser" RW, pillar,
ball topmark, Iso 5s Racon for
lightship 53°54.2′N 7°50.0′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 13/89 (9(87)89 Hamburg) 18/89
Add Depths 21.3 meters Obstr 53°55′46″N 7°10′02″E
24.2 meters Obstr 53°57′21″N 7°10′13″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 18/89 (13(87)89 Hamburg) 21/89
Substitute Swept depth 18.4 meters Wk for
17.2 meters Wk 54°01.1′N 8°13.5′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 21/89 (15(87)89 Hamburg) 24/89
Relocate Buoys "Westerems" close S to 53°36′58″N 6°19′29″E
"1" close WSW 53°36′47″N 6°22′08″E
"2" close SW 53°37′07″N 6°22′08″E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 24/89 (17(87), 19(3)89 Hamburg) 29/89
Delete Racon from buoy "H2" 53°34.9′N 6°16.4′E

Change Legend to "Iso WRG 4s 11-10M
Iso 4s 11m 8M" 54°12.0′N 7°53.7′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 29/89 (22(87, 88)89 Hamburg) 31/89
Substitute Foul ground symbol for
swept depth 18.3 meters Foul 54°00.8′N 8°13.6′E

Add Swept depths 34.3 meters Wk 54°10′35″N 7°29′57″E
12.9 meters Wk 54°09′35″N 7°53′35″E

SUBREGION
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37221 (INT 1413) 10Ed. 8/31/85 LAST NM 31/89 (26(87)89 Hamburg) 36/89
Substitute Swept depths
28.4 meters Wk for 26 meters Wk 54°00.0′N 7°55.8′E
39 meters Wk for 26.8 meters Wk 54°18.0′N 7°14.5′E

37221 (INT 1413) 10Ed. 8/31/85 LAST NM 36/89 (30(87)89 Hamburg) 39/89
Substitute Swept depth 18.6 meters Wk for
20.2 meters Wk 54°01.3′N 8°01.7′E

★37222 (INT 1461) 10Ed. 2/27/88 NEW EDITION (DMAHTC) 20/88
Substitute Foul ground symbol for
swept depth 12.4 meters Wk 53°41.6′N 6°38.1′E
(Previously published 15/88)

Add Foul ground symbol 53°28′50″N 6°50′15″E
(Previously published 15/88)

Delete Buoy "ODAS" 53°34′40″N 6°39′45″E
(Previously published 19/88)

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 20/88 (13(90)88 Hamburg) 24/88
Relocate Buoy "H13a/Alte Ems1" close E to 53°34′29″N 6°37′32″E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 24/88 (17(90)88 Hamburg) 26/88
Add Depth 5.4 meters 53°33′46″N 6°38′36″E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 26/88 (24(300)88 's-Gravenhage) 32/88
Relocate Buoy "VBW" close NW to 53°26′10″N 6°53′46″E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 32/88 (25(90)88 Hamburg; Ger LL) 33/88
Add Light Fl Y 4s 13m 3M with legend
"Oceanographic Equip" 53°34′39″N 6°39′46″E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 33/88 (27(90)88 Hamburg) 35/88
Delete Foul ground symbol 53°30′13″N 6°50′09″E

Substitute Swept depths
6.4 meters Wk for 6.9 meters Wk 53°41′22″N 6°41′37″E
10.8 meters Wk for 11.5 meters Wk 53°37′02″N 6°23′38″E
10.3 meters Wk for 9.8 meters Wk 53°35′20″N 6°20′22″E
11.7 meters Wk for 11.3 meters Wk 53°36′49″N 6°23′35″E
8.5 meters Foul for 8.4 meters Wk 53°29′38″N 6°49′46″E
15.1 meters Wk for 15.7 meters Wk 53°38′24″N 6°16′53″E
1.1 meters Wk for 1.7 meters Wk 53°40′48″N 6°54′40″E
0.7 meter Obstr for foul ground
symbol with legend "Dries" 53°34′27″N 6°45′34″E
11.4 meters Wk for 12.8 meters Wk 53°34′47″N 6°15′12″E

Foul ground symbols for swept depth
13 meters Wk 53°34′02″N 6°40′38″E
12.4 meters Wk 53°37′38″N 6°22′17″E

Add Swept depth 14.5 meters Wk 53°41′40″N 6°35′08″E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 35/88 (32(90)88 Hamburg) 40/88
Substitute Swept depth 16.1 meters Wk for
18.3 meters Wk 53°42.4′N 6°18.2′E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 40/88 (47(90)88 Hamburg) 2/89
Add
Depths 11.3 meters 53°32'09"N 6°44'31"E
11.6 meters 53°32'20"N 6°44'19"E
8.3 meters 53°34'40"N 6°36'12"E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 2/89 (45(556), 47(590)88 's-Gravenhage) 3/89
Substitute
Depths 21 meters Wk for
swept depth 21.5 meters Wk 53°42.1'N 6°19.0'E
14.7 meters Wk for
swept depth 16.1 meters Wk 53°42.4'N 6°18.2'E
(See 40/88-37222)

Add
Depth 24.5 meters Wk 53°43'33"N 6°13'58"E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 3/89 (3(90), 4(90)89 Hamburg) 15/89
Relocate
Buoys
"13/Hubertgat 16" close NW to 53°34'55"N 6°36'52"E
"A2a" close NNW 53°33'43"N 6°38'43"E
"A2b" close N 53°32'50"N 6°39'35"E
"A3" close ENE 53°31'52"N 6°40'11"E
"A4" close ENE 53°31'56"N 6°40'24"E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 15/89 (10(204)89 's-Gravenhage) 19/89
Relocate
Buoy "ZOL 1" close E to 53°31'31"N 6°26'46"E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 19/89 (MCNM7618/85) 24/89
Delete
Depths 10.1 meters 53°27.8'N 6°51.3'E
13.6 meters 53°27.6'N 6°51.5'E

Relocate
Buoys
"Fl 4" close E to 53°36'49"N 6°49'48"E
"Westerems" (2) close S 53°36'58"N 6°19'29"E
"2" (2) close SW 53°37'07"N 6°22'08"E
"1" close WSW 53°36'47"N 6°22'08"E
"32" close SE 53°28'03"N 6°51'49"E
"33/Alte Ems 11" close ESE 53°27'53"N 6°51'32"E

Change
Characteristic of buoys
"34" to Fl R 4s 53°27.2'N 6°53.1'E
"35" to Fl G 4s 53°27.1'N 6°52.9'E
"36" to QR 53°26.2'N 6°55.2'E
"37" to QG 53°26.1'N 6°55.0'E

Add
Depth 9.6 meters 53°27'44"N 6°51'20"E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 24/89 (17(90)89 Hamburg; Ger LL) 29/89
Delete
Racon from buoy "H2" 53°34.9'N 6°16.4'E

Change
Sectors of light to white
318°-345°, red-015°48', white-033°30',
red-077°18', white-098°, green-122° 53°30'11"N 6°49'54"E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 29/89 (21(90)89 Hamburg; Ger LL) 31/89
Delete
Purple dashed line (Ra) between 53°34.8'N 6°19.6'E
53°34.5'N 6°38.6'E

Change
(And Plan)
Sectors at light to red 260°-313°,
green-014°, white-076°12',
red-112°30', white-116°, red-123°,
white-125°, red-140° 53°33'13"N 6°42'59"E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 31/89 (24(376)89 's-Gravenhage) 33/89
Relocate
Buoy "ZOL 2/B1" close E to 53°32'02"N 6°26'39"E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 33/89 (26(90)89 Hamburg) 36/89
Change
Light to Fl(2) 12s 63m 24M,
F WRG 46m 19-15M with
sectors green 107°24'-109°,
white-111°12', red-112°36' 53°35.4'N 6°39.8'E

37222 (INT 1461) 10Ed. 2/27/88 LAST NM 36/89 (31(90)89 Hamburg; 25(392)89 's-Gravenhage) 39/89
Delete
Foul ground symbol 53°28.8'N 6°50.3'E
53°29.9'N 6°48.6'E

Relocate
Buoys
"B2" close E to 53°31'16"N 6°27'10"E
"ZOL 1" (53°31'31"N 6°26'46"E) 53°31'29"N 6°26'53"E
(See 19/89-37222)

(continued on next page)

37222 (Continued)

Substitute — Swept depths
11.3 meters Wk for
10.8 meters Wk — 53°37′02″N 6°23′38″E
10.9 meters Wk for
11.7 meters Wk — 53°36′49″N 6°23′35″E

Add — Swept depth 5.1 meters Rk — 53°42′11.7″N 6°51′50.4″E

Danger circle "Obstr" — 53°31′31.0″N 6°26′46.0″E

★37223 (INT 1414) 12Ed. 4/9/88 NEW EDITION (DMAHTC: 39(87), 42(87)87 Hamburg) 29/88

Delete — Buoys "OM 5" — 53°34.8′N 4°28.0′E
"OM 4" — 53°33.8′N 4°34.1′E
"OM 7" — 53°34.6′N 4°36.3′E
(Previously published 20/88)

Substitute — Platforms, each with light flare symbol and legend "(under constr)" for danger circles "Well"
"Penzoil L8-A" — 53°35′04″N 4°28′20″E
"Penzoil L8-G" — 53°34′55″N 4°36′19″E
"Penzoil L8-H" — 53°33′53″N 4°34′05″E
(Previously published 20/88)

Substitute — Swept depths
17 meters Wk for 17.7 meters Wk — 53°47.8′N 6°26.4′E
11.6 meters Wk for 11.1 meters Wk — 53°41.6′N 6°38.0′E

Add — Swept depth 16 meters Foul — 53°42′14″N 6°35′13″E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 29/88 (27(349)88 's-Gravenhage; 27(84, 87)88 Hamburg) 35/88

Delete — Buoy — 53°47.4′N 6°21.9′E

Substitute — Buoy "BORKUMRIFF" RW, pillar, ball topmark Oc(3) 15s Racon for lightship — 53°47.5′N 6°22.1′E

Swept depths
17.7 meters Wk for 16.7 meters Wk — 53°37.7′N 6°13.1′E
27.7 meters Wk for 16.5 meters Wk — 53°49.0′N 6°20.6′E
17 meters Wk for 15.8 meters Wk — 53°38.1′N 6°13.0′E
14.5 meters Wk for 14.6 meters Wk — 53°41.7′N 6°35.1′E
15.1 meters Wk for 15.7 meters Wk — 53°38.4′N 6°16.9′E
11.4 meters Wk for 12.8 meters Wk — 53°34.8′N 6°15.2′E

Foul ground symbol for swept depth 12.4 meters Wk — 53°37.6′N 6°22.3′E

Change — Buoy to "VWG" RW, spherical, ball topmark — 53°27.8′N 5°24.6′E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 35/88 (28(358), 29(367, 372)88 's-Gravenhage) 37/88

Delete — Wreck — 53°49.0′N 4°58.8′E

Relocate — Buoys "WRG" close ENE to — 53°32′53″N 6°03′14″E
"VWG" close ENE — 53°32′16″N 6°03′23″E

Substitute — Depth 30 meters Wk for wreck — 53°48.4′N 4°49.2′E

Add — Depth 13.2 meters Wk — 53°26′57″N 5°15′44″E
Wreck — 53°49′00″N 4°56′30″E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 37/88 (32(90)88 Hamburg) 40/88

Substitute — Swept depth 16.1 meters Wk for 18.3 meters Wk — 53°42.4′N 6°18.2′E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 40/88 (32(412)88 's-Gravenhage) 42/88

Delete — Buoy "Petro 18" — 53°34.3′N 4°10.9′E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 42/88 (35(433)88 's-Gravenhage) 44/88

Substitute — Platform "L7-N" with light flare symbol for danger circle "Well" — 53°34′22″N 4°10′36″E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 44/88 (39(480)88 's-Gravenhage) 50/88

Substitute — Platform "NAM L13-FD-1" with light flare symbol for danger circle "Well" and delete buoy "NAM 41" close SE — 53°15.8′N 4°14.9′E

37223 (INT 1414)	12Ed. 4/9/88 LAST NM 50/88		(HNNM7618/85) 3/89
Delete	Danger circle		52°57.7′N 4°21.0′E
	Depths 25 meters Wk		53°43.0′N 6°02.2′E
	24.5 meters Wk		53°45.1′N 6°11.2′E
	25.5 meters Wk		53°45.4′N 6°17.6′E
Substitute	Swept depth 18 meters Wk for		
	swept depth 15.5 meters Wks		52°58.0′N 4°21.2′E
	Depths 21 meters Wk for		
	19.4 meters Wk		53°44.9′N 6°09.1′E
	21 meters Wk for		
	swept depth 21.5 meters Wk		53°42.1′N 6°19.0′E
	18.8 meters Wk for		
	swept depth 19.3 meters Wk		53°42.0′N 6°13.1′E
	14.7 meters Wk for		
	swept depth 16.1 meters Wk		53°42.4′N 6°18.2′E
	24.5 meters Wk for		
	23.5 meters Wk		53°44.6′N 6°08.7′E
	(See 40/88-37223)		
Add	Submarine pipeline joining		53°35.0′N 4°28.3′E
			53°33.9′N 4°33.0′E
			53°33.9′N 4°34.1′E
			53°34.9′N 4°36.3′E
	(See 29/88-37223)		
	Depths 24.5 meters Wk		53°43.5′N 6°14.0′E
	22.5 meters Wk		53°42.9′N 6°02.2′E
	18.5 meters Wk		53°44.8′N 6°10.7′E
37223 (INT 1414)	12Ed. 4/9/88 LAST NM 3/89		(50(634, 636)88 's-Gravenhage) 5/89
Delete	Depths 26 meters Wk		53°43.5′N 5°54.2′E
	26 meters Wk		53°42.1′N 5°55.1′E
	23 meters Wk		53°38.7′N 5°39.3′E
Substitute	Depths 23.5 meters Wk for		
	18.4 meters Wk		53°42.7′N 5°42.2′E
	22.5 meters Wk for		
	24 meters Wk		53°41.3′N 5°36.6′E
	20.3 meters Wk for		
	swept depth 20.5 meters Wk		53°40.4′N 5°55.7′E
Add	Submarine pipeline joining		53°34′55″N 4°36′19″E
			53°32′40″N 4°33′27″E
			53°30′04″N 4°30′21″E,
	(See 29/88-37223)		53°28′24″N 4°29′27″E
37223 (INT 1414)	12Ed. 4/9/88 LAST NM 5/89		(48(604, 606, 607, 612)88 's-Gravenhage) 6/89
Delete	Depths 23 meters Wk		53°43.2′N 5°42.7′E,
	17.7 meters Wk		53°42.9′N 6°03.0′E
Substitute	Depth 20 meters Well (unsurveyed)		
	for danger circle "Well"		53°14.3′N 4°16.2′E
Add	Depths 22.5 meters Wk		53°35′22″N 5°47′40″E
	27.5 meters Wk		53°42′01″N 5°40′38″E
	20.9 meters Wk		53°35′15″N 5°47′36″E
	Platform "Placid L10-L"		53°25′09″N 4°11′06″E
37223 (INT 1414)	12Ed. 4/9/88 LAST NM 6/89		(2(48), 3(70, 71, 73, 75), 4(90)89 's-Gravenhage) 13/89
Delete	Buoy		52°58.0′N 4°20.8′E
Substitute	Depths 22 meters Wk for		
	21 meters Wk		53°37.1′N 5°49.1′E
	22 meters Wk for		
	19.8 meters Wk		53°37.5′N 5°44.7′E
	22.5 meters Wk for		
	21 meters Wk		53°41.1′N 5°43.9′E
	23.5 meters Wk for		
	22.5 meters Wk		53°37.1′N 5°48.4′E
	23.5 meters Wk for		
	22 meters Wk		53°35.9′N 5°48.2′E
	19.7 meters Wk for		
	18.2 meters Wk		53°44.5′N 5°54.8′E
	19 meters Wk for		
	17.1 meters Wk		53°37.4′N 5°35.1′E
Add	Depth 22.5 meters Wk		53°41′48″N 6°05′39″E

(continued on next page)

37223 (Continued)

Add — Dangerous wreck marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15s Racon — 53°13′36″N 4°41′38″E

Buoy Y, spherical, Fl(5) Y 20s — 53°17′00″N 4°40′00″E

Light Fl(5) Y 20s — 53°06′54″N 4°45′12″E

Racon to platform "Penzoil L8-G" (See 29/88-37223) — 53°34′55″N 4°36′19″E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 13/89 — (10(198)89 's-Gravenhage) 19/89

Add — Depth 22 meters Obstr (unsurveyed) — 53°48′42″N 6°11′15″E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 19/89 — (15(87)89 Hamburg) 24/89

Relocate — Buoys "Westerems" close S to
- "1" close W — 53°36′58″N 6°19′29″E
- "2" close WSW — 53°36′47″N 6°22′08″E
- 53°37′07″N 6°22′08″E

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37223 (INT 1414) 12Ed. 4/9/88 LAST NM 24/89 — (17(87)89 Hamburg) 29/89

Delete — Racon from buoy "H2" — 53°34.9′N 6°16.4′E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 29/89 — (27(440)89 's-Gravenhage) 32/89

Substitute — Depth 21 meters Well for 20 meters Well (unsurveyed) (See 6/89-37223) — 53°14.3′N 4°16.2′E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 32/89 — (24(374)89 's-Gravenhage) 33/89

Add — Depth 26 meters Wk (unsurveyed) — 53°49′38″N 5°13′34″E

37223 (INT 1414) 12Ed. 4/9/88 LAST NM 33/89 — (33(510)89 's-Gravenhage) 43/89

Delete — Buoy "VL-N" — 53°35.5′N 4°37.2′E

★37224 9Ed. 12/28/85 NEW EDITION — (DMAHTC) 21/86

Relocate — Buoy "VBW" (53°26′00″N 6°53′50″E) to and change to "VBW", RW, spherical (Previously published 14/86) — 53°26′09″N 6°53′40″E

37224 9Ed. 12/28/85 LAST NM 21/86 (And Plan A) — (36(3759)86 Hamburg) 43/86

Relocate — Buoy "73" close E to — 53°19′58″N 7°10′54″E

37224 9Ed. 12/28/85 LAST NM 43/86 — (Ger CH 91) 46/86

Delete — Depth 6.3 meters — 53°19′36″N 7°01′11″E

Add — Depth 5.9 meters — 53°19′35″N 7°01′17″E

37224 9Ed. 12/28/85 LAST NM 46/86 — (50(736)86 's-Gravenhage) 5/87

Delete — Submarine pipeline between — 53°19′50″N 6°57′42″E; 53°19′54″N 6°57′45″E

Relocate — Buoy "3" close S to and change designation to "2" — 53°19′51″N 6°57′46″E

Change — Designation of buoys
- "1" to "1 alc" — 53°19′57″N 6°56′50″E
- "2" to "3" — 53°19′48″N 6°57′50″E

Add — Submarine pipeline between — 53°19′28″N 6°57′23″E; 53°19′54″N 6°57′25″E

Buoy "1", Y, conical, "X" topmark — 53°19′55″N 6°57′25″E

37224 9Ed. 12/28/85 LAST NM 5/87 — (33(516), 34(542)86 's-Gravenhage) 8/87

Change — Shape of buoy "BW1" to conical and add cone topmark — 53°25.9′N 6°53.4′E

Shape of buoys, each to conical
- "BW3" — 53°25.3′N 6°53.5′E
- "BW5" — 53°24.4′N 6°53.6′E
- "BW9" — 53°19.6′N 6°58.6′E

Shape of buoys, each to can
- "BW10" — 53°22.5′N 6°54.3′E
- "BW18" — 53°20.2′N 6°56.7′E

Light to FR — 53°26.7′N 6°53.1′E

37224	9Ed. 12/28/85 LAST NM 8/87		(Ger CH 4) 31/87
	Change	Designation of buoys	
		"Bu 6a" to "Bu 42"	53°28'16"N 8°29'51"E
		"Bu 6" to "Bu 40"	53°28'31"N 8°29'56"E
		"Bu 4a" to "Bu 38"	53°28'44"N 8°29'55"E
		"Bu 4" to "Bu 36"	53°28'56"N 8°30'05"E
		"Bu 2" to "Bu 32"	53°29'17"N 8°30'20"E
37224	9Ed. 12/28/85 LAST NM 31/87		(28(91)87 Hamburg) 42/87
	Change	Buoy to "53/PS" GRG, pillar, cone topmark, Fl(2+1) G	53°19'23"N 7°01'13"E
37224	9Ed. 12/28/85 LAST NM 42/87	(Cancel 31/87-37224)	(MCNM7988/87) 43/87
37224	9Ed. 12/28/85 LAST NM 43/87		(42(91)87 Hamburg) 51/87
	Delete	Buoys "80"	53°19'28"N 7°16'17"E
		"85"	53°19'25"N 7°16'18"E
	Relocate	Buoys	
		"78" close E to and change characteristic to Fl(2) R	53°19'31.0"N 7°15'52.7"E
		"83" close E and change to "83", G. pillar, Q(3) G	53°19'25.7"N 7°16'01.0"E
37224	9Ed. 12/28/85 LAST NM 51/87		(36(461)87 's-Gravenhage) 9/88
	Relocate	Buoys	
		"VBW" (53°26'09"N 6°53'40"E) to	53°26'03"N 6°53'56"E
		"BW1" close ESE	53°25'52"N 6°53'42"E
		"BW2" close SE	53°25'50"N 6°53'48"E
37224	9Ed. 12/28/85 LAST NM 9/88		(44(565)87 's-Gravenhage) 12/88
	Delete	Lights	53°19.15'N 7°00.25'E
			53°19.27'N 7°05.54'E
37224	9Ed. 12/28/85 LAST NM 12/88		(50(623)87 's-Gravenhage; 2(91)88 Hamburg) 13/88
	Change	Characteristic of lights	
		"2A" to QR	53°18'48"N 7°00'21"E
		"2B" to Fl R	53°18'45"N 7°00'06"E
		(And Plan A)	
	Delete	Dashed line joining	53°19'56"N 7°11'43"E
			53°19'53"N 7°12'32"E
			53°19'52"N 7°12'32"E
	Relocate	Buoy "77/Reede" close S to	53°19'52.2"N 7°12'32.5"E
	Add	Dashed line between	53°19'56.0"N 7°11'43.0"E
			53°19'52.2"N 7°12'32.5"E
37224	9Ed. 12/28/85 LAST NM 13/88		(10(91)88 Hamburg) 20/88
	Relocate	Buoy "83" (59°19'26"N 7°16'01"E) to and change to G. conical	53°19'26.4"N 7°15'51.2"E
37224	9Ed. 12/28/85 LAST NM 20/88		(24(300)88 's-Gravenhage) 32/88
	Relocate	Buoys	
		"VBW" (53°26'03"N 6°53'56"E) to	53°26'10"N 6°53'46"E
		"BW1" (53°25'52"N 6°53'42"E)	53°25'52"N 6°63'34"E
		"BW2" (53°25'50"N 6°53'48"E)	53°25'51"N 6°53'41"E
		(See 9/88-37224)	
37224	9Ed. 12/28/85 LAST NM 32/88		(27(91)88 Hamburg) 35/88
		(And Plan A)	
	Substitute	Danger circle "Foul" for swept depth 6.6 meters Wk	53°19'54"N 7°12'18"E
37224	9Ed. 12/28/85 LAST NM 35/88		(24(300), 28(357)88 's-Gravenhage) 37/88
	Relocate	Buoy "BW1" (53°25'52"N 6°53'42"E) to	53°25'52"N 6°53'34"E
		(See 9/88-37224)	
	Change	Lights to FR	53°19'27"N 6°56'47"E
		FG	53°19'31"N 6°56'35"E
37224	9Ed. 12/28/85 LAST NM 37/88		(32(91)88 Hamburg) 40/88
	Change	Buoy to "81" G. pillar, Fl(2) G 9s	53°19.7'N 7°14.7'E

37224	9Ed. 12/28/85 LAST NM 40/88		(36(91)88 Hamburg) 46/88
	Change	Buoy to "81" G, conical (Supersedes 40/88-37224)	53°19.7'N 7°14.7'E
37224	9Ed. 12/28/85 LAST NM 46/88		(39(91)88 Hamburg) 50/88
	Change	Designation of buoys	
		"PS2" to "PS4"	53°19'10"N 7°01'07"E
		"53/PS" to "53/PS2"	53°19'23"N 7°01'14"E
37224	9Ed. 12/28/85 LAST NM 50/88		(41(502)88 's-Gravenhage) 3/89
	Delete	Light "7"	53°19'06"N 6°59'01"E
	Change	Lights to "1B" Fl G	53°18'59"N 7°00'01"E
		"3" Fl G	53°18'59"N 6°59'41"E
		"5" Fl G	53°19'02"N 6°59'21"E
		"7" QG	53°19'07"N 6°58'55"E
		"9" Fl G	53°19'11"N 6°58'39"E
		"11" Fl G	53°19'18"N 6°58'16"E
		"13" Fl G	53°19'21"N 6°57'51"E
		"15" Fl G	53°19'25"N 6°57'28"E
		"19" Fl G	53°19'34"N 6°56'50"E
		"21" Fl G	53°19'43"N 6°56'24"E
		"16" Fl R	53°19'21"N 6°57'17"E
	Add	Light "1A" Fl G	53°19'01"N 7°00'17"E
		Range light, rear FR	53°18'32"N 7°00'09"E
		Range line extending in 023° direction from above rear light dashed for 950 meters, thence solid for 925 meters	
		Legend "Lts in line 203°" along above range line	53°19'22"N 7°00'43"E
37224	9Ed. 12/28/85 LAST NM 3/89		(48(91)88 Hamburg) 4/89
	Add	Depths 7.8 meters	53°24'47"N 6°57'01"E
		7.3 meters	53°25'00"N 6°56'51"E
37224	9Ed. 12/28/85 LAST NM 4/89		(9(91)89 Hamburg) 18/89
	Delete	Beacon and legend "Tide Gauge"	53°19'56"N 7°10'11"E
			53°19'41"N 7°03'13"E
37224	9Ed. 12/28/85 LAST NM 18/89		(15(91)89 Hamburg; 11(221)89 's-Gravenhage) 24/89
	Relocate	Buoys	
		"32" close SE to	53°28'03.0"N 6°51'49.5"E
		"33/Alte Ems 11" close ESE	53°27'53.0"N 6°51'32.0"E
		"35" close S	53°27'05.0"N 6°52'53.0"E
		and change characteristic to Fl G	
		"36" close E	53°26'09.0"N 6°55'13.0"E
		and change characteristic to QR	
		"37" close S	53°26'00.0"N 6°55'00.0"E
		and change characteristic to QG	
	Change	Characteristic of buoy "34" to Fl R	53°27'14"N 6°53'08"E
	Add	Depth 9.6 meters	53°27'44"N 6°51'20"E
37224	9Ed. 12/28/85 LAST NM 24/89		(17(288)89 's-Gravenhage) 28/89
	Relocate	Buoy "BW 15" close NW to and add period 5s	53°18'42"N 7°02'22"E
	Change	Buoys, each to Y, conical, "X" topmark	
		"PS" QY	53°19'07"N 7°02'15"E
		"BW" Fl(4) Y 12s	53°19'11"N 7°01'07"E
37224	9Ed. 12/28/85 LAST NM 28/89		(24(91)89 Hamburg) 33/89
	Change	Designation of buoy "38/Osterems/38" to "38/Osterems/42"	53°25.3'N 6°56.1'E
37224	9Ed. 12/28/85 LAST NM 33/89		(33(515)89 's-Gravenhage) 43/89
	Delete	Buoy "BW 13"	53°19.0'N 7°00.9'E
	Relocate	Buoy "BW 14" close SSW to	53°21.03'N 6°54.82'E

SUBREGION
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(continued on next page)

37224 (Continued) 43/8[illegible]

Change — Designation of buoy "BW 15" to "BW 13" (See 28/89-37224) — 53°18′42″N 7°02′22″E

Add — Buoy "BW 12A" R. can — 53°21.29′N 6°54.56′E

★37226 (INT 1452) 13Ed. 6/4/88 NEW EDITION (DMAHTC: 19(44), 29(44)88 Hamburg; Ger CH 44) 38/88

Delete — Swept depth 12.8 meters Wk (Previously published 33/88) — 53°59.3′N 8°19.0′E

Add — Swept depth 15.5 meters Wk (Previously published 33/88) — 53°59′20.5″N 8°19′06.0″E

Delete — Foul ground symbol — 53°54.1′N 8°41.0′E; 53°54.3′N 8°41.0′E

Change — Designation of buoy to "Au Benelbe Reede 4" — 54°03.5′N 8°10.0′E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 38/88 (41(44)88 Hamburg) 50/88

(And Plan)
Add — Beacon Fl Y 5s with legend "Meas Equip" — 53°51′32″N 8°43′47″E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 50/88 (48(44)88 Hamburg) 4/89

Delete — Buoy "DGzRS" — 53°57.2′N 8°32.5′E

(Plan)
Change — Light to Oc WG 4s 12m 5/3M with sectors green 122°-338°, white-122° — 53°52′04″N 8°43′11″E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 4/89 (DMAHTC) 6/89

Change — Legend to "CONTINUED ON 37228" — 53°52.0′N 8°56.4′E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 6/89 (52(44)88 Hamburg) 7/89

Relocate — Buoys "EN1" close WSW to — 53°57′40″N 8°29′00″E
"EN2" close NW — 53°57′41″N 8°29′20″E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 7/89 (5(44)89 Hamburg) 15/89

Relocate — Buoy close S to — 53°55′54″N 8°35′00″E
and change to YB. spar.
double cone topmark points downward

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 15/89 (13(44), 14(44)89 Hamburg) 21/89

Delete — Swept depth 7.6 meters Obstr — 53°59.5′N 8°29.7′E

Substitute — Swept depths 8.2 meters Wk for 7.8 meters Wk — 53°55.5′N 8°39.6′E

11.3 meters Foul for foul ground symbol and legend "(11.1)" — 53°50.6′N 8°48.4′E

18.4 meters Wk for 17.2 meters Wk — 54°01.1′N 8°13.5′E

Add — Swept depth 11.1 meters Wk — 53°50′37″N 8°48′10″E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 21/89 (21(44), 22(44)89 Hamburg) 31/89

Delete — Beacon "Mittelgrund-W" — 53°57.5′N 8°31.9′E

Substitute — Foul ground symbol for swept depth 18.3 meters Foul — 54°00.9′N 8°13.4′E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 31/89 (26(44)89 Hamburg) 36/89

Delete — Swept depth 2.9 meters Wk — 53°58.1′N 8°13.9′E
Foul ground symbol (PA) — 53°57.8′N 8°13.8′E

Substitute — Swept depth 19.8 meters Wk for 19.2 meters Wk — 54°00.2′N 8°15.5′E

Add — Swept depth 5.6 meters Wk — 53°58′09″N 8°13′40″E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 36/89 (30(44)89 Hamburg) 39/89

Delete — Foul ground symbol — 53°57.6′N 8°43.0′E

Substitute — Swept depth 18.2 meters Obstr for 18.6 meters Wk — 53°59.1′N 8°24.1′E

37226 (INT 1452) 13Ed. 6/4/88 LAST NM 39/89 (Ger CH 44) 40/89
(And Plan)
Relocate Beacon "Meas Equip" close E to and change characteristic to Fl Y 5s 53°52'12.8"N 8°44'35.5"E

(Plan)
Add Legend "(occas)" to lights 53°52'29"N 8°42'34"E
53°52'28"N 8°42'35"E

★37228 (INT 1453) 12Ed. 11/19/88 NEW EDITION (DMAHTC; Ger LL) 6/89
Change Lights to
Iso 8s 35m 13M 53°45'35"N 9°22'32"W
Iso 8s 20m 13M 53°45'19"N 9°23'15"W

37228 (INT 1453) 12Ed. 11/19/88 LAST NM 6/89 (1(46)89 Hamburg) 9/89
Relocate Buoys "WF14" close NW to 53°48'07.2"N 9°21'40.9"E
"WF15" close NNW 53°48'04.7"N 9°21'40.9"E

37228 (INT 1453) 12Ed. 11/19/88 LAST NM 9/89 (8(46), 9(46)89 Hamburg) 18/89
Substitute Foul ground symbol for swept depth 15 meters Wk 53°52'52"N 9°13'45"E

Change Light to Oc WRG 6s 9-5M with sectors red 330°-343°, white-346°, green-145°, white-150°, red-170° 53°47'09"N 9°24'37"E

(Plan C)
Change Light to Oc WRG 6s 9-5M 53°47'09.5"N 9°24'36.8"W

37228 (INT 1453) 12Ed. 11/19/88 LAST NM 18/89 (13(46), 14(46)89 Hamburg) 21/89
Substitute Foul ground symbol for swept depth 8.9 meters Wk 53°52.9'N 9°05.1'E

Swept depth 10 meters Foul for foul ground symbol and legend "(9.6)" 53°49.6'N 9°21.2'E

37228 (INT 1453) 12Ed. 11/19/88 LAST NM 21/89 (19(46)89 Hamburg) 29/89
Delete Foul ground symbols 53°51'07"N 9°19'24"E
53°46'36"N 9°22'52"E

Buoy 53°49'17"N 9°21'29"E

Substitute Foul ground symbol for swept depth 2.8 meters Wk 53°49'17"N 9°21'24"E

Swept depth 15.5 meters Foul for foul ground symbol 53°51'06"N 9°19'21"E

37228 (INT 1453) 12Ed. 11/19/88 LAST NM 29/89 (22(42, 46)89 Hamburg) 31/89
Delete Purple dashed line with legend "046°" between 53°52'56"N 9°07'00"E
53°53'18"N 9°07'36"E

Add Purple dashed line between 53°52'56"N 9°06'52"E
53°53'18"N 9°07'36"E

(And Plan B)
Add Purple dashed line joining 53°53'18"N 9°07'36"E
53°53'18"N 9°08'22"E
53°53'19"N 9°08'39"E

(Plan B)
Delete Purple dashed line with legend "046°" between 53°53'07"N 9°07'18"E
53°53'18"N 9°07'36"E

Add Purple dashed line between 53°53'08"N 9°07'18"E
53°53'18"N 9°07'36"E

(And Plan C)
Change Light (Oc(2) WR) to FR 53°47'08"N 9°24'35"E

Add Light FG 53°47'06.4"N 9°24'35.7"E

37228 (INT 1453) 12Ed. 11/19/88 LAST NM 31/89 (25(46), 27(46)89 Hamburg) 36/89
Delete Purple dashed line between 53°52'09"N 9°01'22"E
53°51'49"N 9°01'28"E

(continued on next page)

37228 (Continued) 36/89

Delete	Double dashed purple line between	53° 3′23″N 9°05′37″E 53°52′51″N 9°04′54″E
Relocate	Buoys "54/Reede" close ENE to "56/Reede" close ENE "58/NOK 2/Reede" close WSW	 53°51′51″N 9°01′36″E 53°52′18″N 9°03′08″E 53°52′46″N 9°04′39″E
	Pilot station symbol with legend "Kanal Incoming" close ENE to	53°53′00″N 9°06′18″E
Add	Purple dashed lines between	53°52′09″N 9°01′22″E 53°51′51″N 9°01′36″E
	between	53°53′23″N 9°05′37″E 53°52′46″N 9°04′39″E
	Buoy "58a/NOK 2/Reede" R. pillar Oc(2) R 9s (See 31/29-37228)	53°52′56″N 9°06′52″E

★37229 (INT 1454) 12Ed. 7/15/89 NEW EDITION (DMAHTC: Ger LL) 43/89

Change	Characteristic of lights to FG FR (Previously published 39/89)	53°34′08″N 9°42′03″E 53°34′08″N 9°42′00″E
Change	(Plan) Characteristic of light to L Fl R 8s, L Fl 8s	53°38′54″N 9°30′43″E

★37230 10Ed. 12/14/85 NEW EDITION (DMAHTC: Ger CH 48: 2433/84, 2535, 4189/85 Hmbg) 11/86

Change	(Plan A) Buoys to "HN28", R. pillar, Fl R "HN27", G. pillar, Fl G	 53°33′13″N 9°47′42″E 53°33′13″N 9°47′47″E
	Characteristic of buoy "HN22" to QR (Previously published 9/86)	53°32′27″N 9°47′41″E
Change	(Plan A) Light to Fl G	53°33′30.0″N 9°46′33.5″E
Delete	(Plan B) T-head pier, land tint and lights (2) in vicinity	53°32′37.5″N 9°55′18.0″E
	Buoys	53°32′00.9″N 10°01′33.9″E 53°31′57.6″N 10°01′30.5″E 53°28′24.8″N 9°59′52.4″E
Add	Double solid lines with land tint between	53°32′39.7″N 9°55′17.0″E 53°32′37.2″N 9°55′16.9″E
	between	53°32′37.1″N 9°55′12.0″E 53°32′37.1″N 9°55′30.6″E
	Lights Oc(2) Y 9s Iso Y 4s	53°32′37.1″N 9°55′12.0″E 53°32′37.1″N 9°55′30.6″E

37230 10Ed. 12/14/85 LAST NM 11/86 (15(1509)86 Hamburg) 22/86

Relocate	(Plan B) Buoy "R/Sch" close N to and change to R. spar, can topmark, Iso R 9s	53°29′40.1″N 9°58′55.8″E

37230 10Ed. 12/14/85 LAST NM 22/86 (19(1952)86 Hamburg) 26/86

Delete	(Plan A) Buoy	53°32.3′N 9°48.3′E

37230 10Ed. 12/14/85 LAST NM 26/86 (Ger CH 48) 29/87

Delete	Submarine cable between	53°32′26″N 9°56′38″E 53°32′38″N 9°56′33″E
	between	53°32′26″N 9°56′38″E 53°32′39″N 9°56′43″E

37230	10Ed. 12/14/85 LAST NM 29/87		(29(48)87 Hamburg) 35/87
		(Plan B)	
	Change	Legends "11m" to "8.5m"	53°30′48″N 9°56′49″E
		"6m" to "8.5m"	53°32′19″N 9°59′08″E
		"10m" to "11m"	53°31′58″N 9°59′48″E
		"(40)" to "(51)"	53°30′16″N 9°58′03″E
37230	10Ed. 12/14/85 LAST NM 35/87		(44(48)87 Hamburg) 51/87
		(Plan A)	
	Change	Light to Fl(2+1) G 15s	53°33.3′N 9°47.6′E
	Add	Beacon "Schweinesand" BY, double cone topmark points upward, Q	53°33′24.0″N 9°47′11.8″E
		(Plan B)	
	Change	Buoy to "R/Sch" RGR, pillar, Fl(2+1) R 15s	53°29.7′N 9°58.9′E
37230	10Ed. 12/14/85 LAST NM 51/87		(51(48)87 Hamburg) 12/88
		(Plan A)	
	Delete	Light	53°33′30″N 9°46′33″E
	Add	Buoy "129" G, pillar, Fl G 4s	53°33′30″N 9°46′36″E
37230	10Ed. 12/14/85 LAST NM 12/88		(15(48)88 Hamburg) 25/88
		(Plan A)	
	Change	Lights to Iso 8s 14M	53°33′53″N 9°45′10″E
		Iso 8s 16M	53°34′00″N 9°44′29″E
37230	10Ed. 12/14/85 LAST NM 25/88		(19(48)88 Hamburg) 28/88
		(Plan B)	
	Change	Buoy to "KS13" G, pillar, Oc(3) G 12s	53°29′07″N 9°57′35″E
37230	10Ed. 12/14/85 LAST NM 28/88		(25(48)88 Hamburg) 33/88
		(Plan B)	
	Relocate	Buoy "KS 9" close NNE to	53°29′52.2″N 9°56′57.7″E
	Add	Lights FY	53°31′36.3″N 10°00′33.7″E
		F	53°31′51.0″N 10°00′06.0″E
37230	10Ed. 12/14/85 LAST NM 33/88		(32(48)88 Hamburg) 40/88
		(Plan B)	
	Add	Lights Iso Y	53°28′47.8″N 9°57′31.0″E
			53°28′51.2″N 9°57′33.2″E
37230	10Ed. 12/14/85 LAST NM 40/88		(39(2906)88 Taunton) 46/88
		(Plan B)	
	Add	Light Iso Y 4s	53°30′51.6″N 9°56′44.8″E
37230	10Ed. 12/14/85 LAST NM 46/88		(51(48)88 Hamburg) 7/89
	Change	Characteristic of lights to Oc R	53°28′57″N 9°57′46″E
		Oc R	53°28′53″N 9°57′49″E
		F	53°31′47″N 10°00′07″E
37230	10Ed. 12/14/85 LAST NM 7/89		(5(48)89 Hamburg) 15/89
		(Plan B)	
	Add	Light FY	53°32′34.8″N 9°58′53.9″E
37230	10Ed. 12/14/85 LAST NM 15/89		(10(48)89 Hamburg) 19/89
		(Plan B)	
	Delete	Light	53°32′00″N 9°54′44″E
		Dolphins (5) between	53°31′54″N 9°54′58″E
			53°31′59″N 9°54′47″E
	Relocate	Light close ENE to	53°32′39.1″N 9°55′02.0″E
	Change	Characteristic of light to Fl 4s	53°31′25″N 9°53′25″E
		Buoy to "K59" G, pillar, Fl(2) G 9s (See 33/88-37230)	53°29′52″N 9°56′58″E
	Add	Light FY to dolphin	53°31′52.8″N 9°55′00.7″E
37230	10Ed. 12/14/85 LAST NM 19/89		(27(48)89 Hamburg) 36/89
	Delete	Light and legend "Dev-Ulb"	53°31′26″N 9°53′25″E
	Add	Light Fl Y 4s	53°31′45.0″N 9°53′28.5″E

37230 10Ed. 12/14/85 LAST NM 36/89 (30(48)89 Hamburg) 39/89

(Plan A)

Change Characteristic of lights to FG 53°34′08″N 9°42′03″E

FR 53°34′08″N 9°42′00″E

★**37231** (INT 1456) 15Ed. 7/30/88 NEW EDITION (DMAHTC; MCNM7618/85; Ger LL) 40/88

Delete Depths 15 meters 53°46.6′N 8°09.2′E

8.9 meters 53°50.6′N 8°07.0′E

16 meters 53°53.2′N 7°52.2′E

17.5 meters 53°52.6′N 7°50.4′E

Relocate Buoy close SW to 53°43′50″N 8°02′30″E

Substitute Swept depths 12 meters Wk for

9.8 meters Wk 53°56.0′N 8°04.2′E

14.4 meters Foul for

foul ground symbol 53°45.9′N 8°16.9′E

16.4 meters Wk for

foul ground symbol 53°54.1′N 8°01.4′E

Foul ground symbol for

swept depth 9.2 meters Wk 53°47.5′N 8°15.9′E

swept depth 20.5 meters Wk 53°54.7′N 7°53.3′E

Change Color of buoy "9/Mittelrinne 2" to

GRG

and delete legend "G1-Tn" close SE 53°50.7′N 8°01.2′E

Add Buoy "T7A" G. conical 53°48′25″N 8°14′42″E

Depths 0.5 meter 53°43′59″N 8°02′27″E

14.4 meters 53°46′39″N 8°09′11″E

8.3 meters 53°50′38″N 8°07′01″E

13.6 meters 53°53′12″N 7°52′09″E

15.7 meters 53°52′41″N 7°50′23″E

Swept depths 4.8 meters Wk 53°41′10″N 8°24′42″E

17.7 meters Rk 53°56′39″N 7°57′28″E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 40/88 (34(2)88 Hamburg; MCNM8127/88) 42/88

Relocate Buoys "T1" close NE to 53°51′47″N 8°09′23″E

"T3" close SE 53°51′16″N 8°10′23″E

"T4" close NW 53°52′01″N 8°09′26″E

"T8" close W 53°47′51″N 8°15′37″E

"T10" close W 53°45′51″N 8°17′46″E

"B3" close WNW 53°47′42″N 7°58′59″E

"B4" close W 53°47′28″N 7°59′11″E

"H1" close W 53°48′53″N 7°48′15″E

"H2" close WNW 53°48′36″N 7°48′07″E

"H3" close WNW 53°48′17″N 7°48′18″E

"T7a" (53°48′25″N 8°14′42″E) 53°48′26″N 8°14′50″E

(See 40/88-37231)

Change Legend to

"INSHORE TRAFFIC ZONE" 53°51.7′N 7°42.8′E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 42/88 (38(2)88 Hamburg) 50/88

Delete Calling-in point symbols "22" 53°55.3′N 7°57.7′E

53°53.0′N 7°51.6′E

Swept depth 17.5 meters Wk 53°54.7′N 7°52.3′E

Add Swept depth 17.3 meters Wk 53°54′48″N 7°52′21″E

Calling-in point symbols with

direction pointer

"80" 270° 54°00′08″N 7°58′38″E

"80" 315° 53°55′06″N 7°58′48″E

"80" 292°30′ 53°52′46″N 7°54′08″E

"22" 135° 53°54′54″N 7°58′36″E

"22" 135° 53°52′23″N 7°53′53″E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 50/88 (44(2)88 Hamburg) 1/89

Delete Light 53°46′28″N 7°52′04″E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 1/89 (47(2)88 Hamburg) 2/89

Delete Buoy "Festm DGz RS" 53°45.6′N 8°14.0′E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 2/89 — (48(2)88 Hamburg) 4/89

Add — Swept depths
- 17.1 meters Obstr — 53°51'42"N 7°54'38"E
- 18 meters Obstr — 53°51'43"N 7°54'48"E
- 16.4 meters Obstr — 53°51'51"N 7°55'05"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 4/89 — (51(2), 52(2)88 Hamburg) 7/89

Delete — Calling-in point symbols
- "2" — 53°44.7'N 8°13.0'E
- "22" — 53°54.9'N 7°58.6'E
- "22" — 53°52.4'N 7°53.9'E

(See 50/88-37231)

Add — Light FR — 53°46'23"N 7°52'01"E

Calling-in point symbols with direction pointers
- "22" 119° — 53°55'54"N 7°55'30"E
- "22" 108° — 53°53'06"N 7°50'30"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 7/89 — (1(2)89 Hamburg) 9/89

Add — Solid line (groin) between — 53°41'26"N 8°22'36"E / 53°41'16"N 8°22'15"E

Buoy "Bu 6b" YBY, spar, double cone topmark points together — 53°41'16"N 8°22'15"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 9/89 — (2(2)89 Hamburg) 13/89

Substitute — Buoy "Weser" RW, pillar, ball topmark, Iso 5s Racon for lightship — 53°54.2'N 7°50.0'E

Add — Buoys RW, pillar, Oc(2) 9s — 53°54'10"N 7°50'00"E / 53°54'13"N 7°50'07"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 13/89 — (5(2), 6(2)89 Hamburg) 15/89

Relocate — Buoys "B2" close W to — 53°47'52"N 7°59'00"E
"B16" close S — 53°43'51"N 8°02'09"E

Add — Depth 19 meters Obstr — 53°54'30"N 7°58'15"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 15/89 — (11(2)89 Hamburg) 21/89

Delete — Buoy "W10" — 53°43'30"N 8°22'20"E

Change — Buoy to "W12" R, spar — 53°42'15"N 8°23'44"E

Add — Buoy "W10/Weser-Elbe 1" RGR, spar, can topmark — 53°43'08"N 8°22'47"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 21/89 — (16(2)89 Hamburg) 24/89

Delete — Depth 19 meters Obstr — 53°54'30"N 7°58'15"E
(See 15/89-37231)

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 24/89 — (19(2)89 Hamburg) 29/89

Add — Depth 12.2 meters Wk — 53°49'19"N 8°14'55"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 29/89 — (25(2), 26(2), 27(2), 28(2)89 Hamburg) 36/89

Delete — Swept depths
- 26 meters Wk — 54°00.1'N 7°55.8'E
- 13.8 meters and foul ground symbol — 53°52.0'N 8°07.1'E
- 2.9 meters Wk — 53°58.1'N 8°13.9'E

Foul ground symbol (PA) — 53°57.8'N 8°13.8'E

Relocate — Buoys "M6" close WNW to — 53°49'26"N 8°01'30"E
"M8" close W — 53°48'57"N 8°02'55"E
"M10" close S — 53°48'00"N 8°03'39"E

Substitute — Swept depth 19.8 meters Wk for 19.2 meters Wk — 54°00.2'N 8°15.5'E

Change — Sectors of light between 002° and 071° to red 002°-011°, white-023°, green-055°, white-060°30', red-065°30', white-071° — 53°47.5'N 7°51.5'E

Add — Swept depths
- 11.9 meters Wk — 53°52'02"N 8°07'11"E
- 28.4 meters Wk — 54°00'01"N 7°55'46"E
- 5.6 meters Wk — 53°58'09"N 8°13'40"E

37231 (INT 1456) 15Ed. 7/30/88 LAST NM 36/89 — (23(2), 30(2)89 Hamburg) 39/89
Substitute — Swept depth 18.2 meters Obstr for 18.6 meters Wk — 53°59.1'N 8°24.1'E
Add — Buoy (mooring) "FESTM.-DGzRS" — 53°43'20"N 8°14'58"E

★37232 10Ed. 9/24/88 NEW EDITION — (DMAHTC) 49/88

37232 10Ed. 9/24/88 LAST NM 49/88 — (44(2)88 Hamburg) 1/89
(Inset)
Delete — Light FR — 53°46'31"N 7°52'06"E

37232 10Ed. 9/24/88 LAST NM 1/89 — (51(2)88 Hamburg) 7/89
(Inset)
Add — Light FR — 53°46'23"N 7°52'01"E

37232 10Ed. 9/24/88 LAST NM 7/89 — (4(7), 6(2)89 Hamburg) 15/89
Relocate — Buoy "B16" close S to — 53°43'51"N 8°02'09"E
Add — Light L Fl R 6s — 53°38'38"N 8°05'16"E

37232 10Ed. 9/24/88 LAST NM 15/89 — (23(7)89 Hamburg) 39/89
Delete — Buoys "H3" — 53°39.4'N 8°05.6'E
"35/Hooksiel 1" — 53°40.1'N 8°05.7'E
Change — Designation of buoys
"37" to "37/Hooksiel 1" — 53°39.4'N 8°06.6'E
"H5" to "H3" — 53°38.7'N 8°05.4'E
Add — Buoy "35" G. pillar, Fl G 4s — 53°40'10"N 8°05'45"E

★37233 8Ed. 2/4/89 NEW EDITION — (DMAHTC) 14/89

37233 8Ed. 2/4/89 LAST NM 14/89 — (Ger LL) 39/89
Change — Light to F 13m 4M (occas) — 53°35.02'N 8°09.46'E
Add — Legend "(occas)" to light — 53°35.00'N 8°09.49'E

★37234 10Ed. 9/24/88 NEW EDITION — (DMAHTC; 36(4), 37(4)88 Hamburg) 49/88
Relocate — Buoy "42" close NE to — 53°39'19"N 8°24'10"E
Add — Dangerous wreck — 53°35'24"N 8°30'54"E

37234 10Ed. 9/24/88 LAST NM 49/88 — (52(4)88 Hamburg) 7/89
Delete — Calling-in point symbol "4" — 53°36.6'N 8°29.6'E

37234 10Ed. 9/24/88 LAST NM 7/89 — (1(4)89 Hamburg) 9/89
Add — Solid lines (groin) between — 54°41'26.2"N 8°22'35.6"E
53°41'15.5"N 8°22'14.5"E
between — 53°40'50.2"N 8°23'36.0"E
53°40'38.7"N 8°23'09.8"E
between — 53°40'03.8"N 8°24'30.7"E
53°39'53.0"N 8°24'08.8"E
between — 53°39'28.3"N 8°25'12.2"E
53°39'21.8"N 8°24'58.9"E
Buoys, each YBY, spar, double cone topmark points together,
"Bu 6b" — 53°41'15.0"N 8°22'15.0"E
"Bu 8" — 53°40'39.0"N 8°23'10.0"E
"Bu 8a" — 53°39'53.0"N 8°24'09.0"E
"Bu 8b" — 53°39'22.0"N 8°24'59.0"E

37234 10Ed. 9/24/88 LAST NM 9/89 — (3(4)89 Hamburg) 13/89
Delete — Beacon — 53°39'03"N 8°25'43"E
Buoy "Bu 8" — 53°38'57"N 8°25'51"E

37234 10Ed. 9/24/88 LAST NM 13/89 — (11(4)89 Hamburg) 21/89
Change — Buoy to "W12" R. spar — 53°42'15"N 8°23'43"E

37234 10Ed. 9/24/88 LAST NM 21/89 (26(4)89 Hamburg) 36/89
(Plan 1)
Delete Signal station symbol and legend "Sig Sta" 53°32'19"N 8°34'45"E

★37235 10Ed. 9/24/88 NEW EDITION (DMAHTC) 49/88

37235 10Ed. 9/24/88 LAST NM 49/88 (52(5)88 Hamburg) 7/89
(Part 1)
Delete Calling-in point symbol "21" 53°22.9'N 8°30.0'E

(Part 2)
Relocate Calling-in point symbol "17" close NNE to 53°14.5'N 8°28.2'E

Add Calling-in point symbols with direction pointers
"21" 188° 53°17.5'N 8°29.4'E
"21" 008° 53°17.3'N 8°29.5'E
"19" 145°-325° 53°12.2'N 8°30.6'E

(Part 2 & Plan E)
Delete Calling-in point symbols "19" 53°15.1'N 8°28.9'E
"21" 53°15.3'N 8°29.0'E

(Plan B)
Delete Calling-in point symbol 53°14.0'N 8°27.9'E

Add Calling-in point symbol with direction pointer "17" 193° 53°14'33"N 8°28'10"E

37235 10Ed. 9/24/88 LAST NM 7/89 (22(5)89 Hamburg) 31/89
(Part 2 & Plan B)
Delete Signal mast symbol and legend 53°14.6'N 8°28.1'E

37235 10Ed. 9/24/88 LAST NM 31/89 (30(5)89 Hamburg) 39/89
(Part 2)
Add Submarine cable between 53°12'09"N 8°30'33"E
53°12'14"N 8°30'47"E

★37236 8Ed. 9/17/88 NEW EDITION (DMAHTC) 1/89

37236 8Ed. 9/17/88 LAST NM 1/89 (52(6)88 Hamburg) 7/89
(Plan A)
Delete Calling-in point symbol "19" 53°07.7'N 8°38.9'E

Add Calling-in point symbol with direction pointer "19" 145°-325° 53°12.2'N 8°30.6'E

(Plans A & B)
Delete Calling-in point symbol "19" 53°10.2'N 8°37.2'E

(Plans A & C)
Add Calling-in point symbol with direction pointers "81" 096°-283° 53°07'40"N 8°39'16"E

(Plan C)
Delete Calling-in point symbol "19" 53°07.2'N 8°41.8'E

37236 8Ed. 9/17/88 LAST NM 7/89 (30(6)89 Hamburg) 39/89
(Plan A)
Add Submarine cable between 53°12'09"N 8°30'33"E
53°12'14"N 8°30'47"E

★37238 (INT 1470) 4Ed. 7/9/88 NEW EDITION (DMAHTC) 39/88
Relocate Buoy close N to 52°59'34"N 4°46'43"E
and add light Iso R 8s
(Previously published 35/88)

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 39/88 (33(418)88 's-Gravenhage) 42/88
Delete Purple composite line (submarine cable area limit) joining
52°59'29"N 4°24'24"E
52°59'10"N 4°44'11"E
52°57'54"N 4°44'49"E

SUBREGION 37

(continued on next page)

37238 (Continued)
Add — Purple composite line (submarine cable area limit) joining — 42/88
52°59'21"N 4°44'08"E
52°58'57"N 4°44'11"E
52°57'54"N 4°44'49"E

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 42/88 — (33(418)88 's-Gravenhage) 49/88
Delete — Purple composite line (submarine cable area limit) joining
52°59'29"N 4°44'24"E
52°59'10"N 4°44'11"E
52°57'54"N 4°44'49"E
(See 42/88-37238)

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 49/88 — (49(619)88 's-Gravenhage) 6/89
Delete — Light from buoy "T6" — 52°59'34"N 4°46'43"E
(See 39/88-37238)

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 6/89 — (4(84)89 's-Gravenhage) 13/89
Change — Buoy to "T 8-Mk 1" RGR, spar, can topmark — 52°59.8'N 4°47.6'E
Add — Light Iso R 8s to buoy "T6" — 52°59'34"N 4°46'43"E
(Supersedes 6/89-37238)

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 13/89 — (7(127, 128)89 's-Gravenhage) 15/89
Relocate — Buoy "T23" close NE to — 53°03'32"N 4°55'47"E
Add — Legend "Stakes" between
52°58'24"N 4°55'42"E
52°57'42"N 4°55'45"E

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 5/89 — (9(164)89 's-Gravenhage) 17/89
Relocate — Buoys "T19B2" close NE to — 53°02'01"N 4°53'06"E
"B1" close ENE — 53°01'45"N 4°53'38"E
"B1A" close NE — 53°01'36"N 4°54'00"E

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 17/89 — (16(279)89 's-Gravenhage) 26/89
Change — Shape of buoys to pillar
"MH4-M1" — 52°58.1'N 4°47.6'E
"T5-MH2" — 52°58.4'N 4°47.8'E
"T11-GvS2" — 52°59.9'N 4°49.2'E

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 26/89 — (18(307)89 's-Gravenhage) 28/89
(Plan)
Change — Legends
"9.2m" to "7.8m" — 52°58'02"N 4°47'20"E
"4.7m" to "2.8m" — 52°57'49"N 4°46'56"E
"7.7m" to "6.3m" — 52°57'46"N 4°46'53"E
"7.7m" to "6.3m" — 52°57'34"N 4°46'51"E
"9.2m" to "7.8m" — 52°57'39"N 4°47'19"E
"9.2m" to "7.8m" — 52°57'38"N 4°47'50"E
"4.7m" to "3.8m" — 52°57'42"N 4°47'46"E
"7.7m" to "6.3m" — 52°57'37"N 4°46'59"E
"7.7m" to "6.3m" — 52°57'33"N 4°47'02"E
"7.7m" to "6.3m" — 52°57'31"N 4°47'04"E
"7.7m" to "6.3m" — 52°57'28"N 4°47'06"E
"9.7m" to "8.3m" — 52°57'22"N 4°47'15"E
"9.7m" to "8.3m" — 52°57'24"N 4°47'27"E
"9.7m" to "8.3m" — 52°57'25"N 4°47'39"E
Add — Legend "6.3m" — 52°57'40"N 4°46'53"E
Dashed line joining
52°57'37"N 4°46'47"E
52°57'43"N 4°46'46"E
52°57'45"N 4°46'43"E

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 28/89 — (Neth CH 1546) 34/89
Change — Legend "DIRECTION AND RATE OF TIDAL CURRENTS" to "TIDAL CURRENTS FROM HIGH WATER AT HOEK VAN HOLLAND" — 52°52.77'N 4°45.55'E

37238 (INT 1470) 4Ed. 7/9/88 LAST NM 34/89 — (29(461)89 's-Gravenhage) 43/89
Add — Light Fl(5) Y 20s with legend "Tide gauge" — 53°01.06'N 4°42.17'E

★**37241** (INT 1472) 15Ed. 6/11/88 NEW EDITION — (DMAHTC) 33/88
Delete — Wreck — 52°02.7'N 3°37.4'E
(Previously published 32/88)

(continued on next page)

Chart	Action	Description	Authority / Position
★37241	(Continued)		33/88
	Add	Depth 25 meters Wk	52°03′06″N 3°38′41″E
		(Previously published 32/88)	
37241	(INT 1472)	15Ed. 6/11/88 LAST NM 33/88	(27(343)88 's-Gravenhage) 35/88
	Add	Depth 25 meters Wk	52°08′21″N 3°29′05″E
37241	(INT 1472)	15Ed. 6/11/88 LAST NM 35/88	(31(401)88 's-Gravenhage) 42/88
	Delete	Dangerous wreck (PA)	52°06.5′N 3°39.5′E
37241	(INT 1472)	15Ed. 6/11/88 LAST NM 42/88	(39(479)88 's-Gravenhage) 50/88
		(Plan)	
	Delete	Bn	52°06′06″N 4°16′06″E
37241	(INT 1472)	15Ed. 6/11/88 LAST NM 50/88	(3(56), 4(77)89 's-Gravenhage) 13/89
	Delete	Light "Ma 3"	51°56.3′N 4°00.0′E
	Relocate	Buoy "Maas 1" close S to	51°59′26″N 4°01′45″E
37241	(INT 1472)	15Ed. 6/11/88 LAST NM 13/89	(7(539)89 Taunton) 15/89
	Delete	Calling-in point symbols with legends	
		"Maas Approach"	52°09.0′N 3°28.7′E
		"Maas Approach"	51°56.2′N 3°28.7′E
		"Pilot Maas"	51°58.5′N 3°42.5′E
		"Pilot Maas"	52°08.5′N 3°53.5′E
		"Maas Entrance"	51°56.5′N 3°52.5′E
	Add	Calling-in point symbols with	
		direction pointers 072°	51°57.8′N 3°35.5′E
		075°	51°59.4′N 3°46.5′E
		112°	52°00.7′N 3°58.1′E
		330°	52°01.5′N 3°58.7′E
		015°	52°04.8′N 3°57.2′E
		195°	52°05.5′N 3°52.7′E
		267°	52°04.2′N 3°45.4′E
		267°	52°03.9′N 3°34.4′E
		173°-353°	51°53.5′N 3°30.0′E
37241	(INT 1472)	15Ed. 6/11/88 LAST NM 15/89	(9(157)89 's-Gravenhage) 17/89
	Change	Designation of buoy "Maas 3" to	
		"Maas 5"	51°58′50″N 4°04′18″E
	Add	Buoy "Maas 3" G, conical, Iso G 2s	51°59′10″N 4°03′04″E
37241	(INT 1472)	15Ed. 6/11/88 LAST NM 17/89	(14(251)89 's-Gravenhage) 26/89
		(Plan)	
	Add	Solid line between	52°05′59.5″N 4°15′45.0″E
			52°05′59.0″N 4°15′53.0″E
		and delete land tint area	
		southward of above solid line	
★37242	(INT 1475)	8Ed. 4/16/88 NEW EDITION	(DMAHTC, 52(760)86, 37(469)87
			's-Gravenhage) 25/88
		(Inset)	
	Add	Position circles "Dol"	51°55′11.2″N 4°12′58.1″E
			51°55′11.0″N 4°12′29.0″E
		Light Iso Y 2s with visible sector	
		346°-352°	51°55′00.0″N 4°13′29.0″E
37242	(INT 1475)	8Ed. 4/16/88 LAST NM 25/88	(19(244), 21(266)88 's-Gravenhage) 29/88
	Relocate	Buoy "E1" close NW to	51°57′50″N 4°03′33″E
	Add	Lights	
		Iso WRG 2s with sectors	
		green 178°03-179°21′,	
		white-180°39′, red-182°17′	51°56′38″N 4°07′48″E
		F WRG with sectors	
		green 188°39′-190°39′,	
		white-192°21′, red-194°55′	51°56′57″N 4°07′40″E
37242	(INT 1475)	8Ed. 4/16/88 LAST NM 29/88	(28(365)88 's-Gravenhage) 37/88
	Relocate	Lights (51°56′57″N 4°07′40″E) to	51°56′57″N 4°07′43″E
		(51°56′38″N 4°07′48″E)	51°56′38″N 4°07′51″E
		(See 29/88-37242)	
37242	(INT 1475)	8Ed. 4/16/88 LAST NM 37/88	(Neth CH 1540) 6/89
		(Inset)	
	Relocate	Beacon close W to	51°53′31″N 4°19′32″E

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37242	(INT 1475)	8Ed. 4/16/88 LAST NM 6/89	(4(77)89 's-Gravenhage) 13/89
	Relocate	Buoy "Maas 1" close S to	51°59'26"N 4°01'45"E
37242	(INT 1475)	8Ed. 4/16/88 LAST NM 13/89	(7(539)89 Taunton) 15/89
	Add	Calling-in point symbols with	
		direction pointer 112°	52°00.70'N 3°58.10'E
		330°	52°01.45'N 3°58.70'E
37242	(INT 1475)	8Ed. 4/16/88 LAST NM 15/89	(9(157)89 's-Gravenhage) 17/89
	Change	Designation of buoy "Maas 3" to	
		"Maas 5"	51°58'50"N 4°04'18"E
	Add	Buoy "Maas 3" G, conical, Iso G 2s	51°59'10"N 4°03'04"E
37242	(INT 1475)	8Ed. 4/16/88 LAST NM 17/89	(17(289)89 's-Gravenhage) 28/89
	Add	Lights Fl G 5s	51°57'26.7"N 4°07'48.1"E
		FY	51°55'13.0"N 4°12'29.0"E
★37243	(INT 1476)	6Ed. 4/2/88 NEW EDITION	(DMAHTC) 25/88
★37244	(INT 1416)	9Ed. 9/14/85 NEW EDITION	(DMAHTC) 51/85
	Delete	Wreck (PA)	51°53.0'N 2°35.0'E
		(Previously published 39/85)	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 51/85	(42(558)85 's-Gravenhage) 2/86
	Change	Designation of buoy to "ODAS-A"	51°54.5'N 2°42.5'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 2/86	(43(573)85 's-Gravenhage) 9/86
	Delete	Whis from buoy "TB"	51°34.4'N 2°59.2'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 9/86	(DMAHTC) 13/86
	Change	Legend "INT 1413" to "INT 1416"	
		in lower right margin of chart	
		Note: Applicable to certain copies of	
		this chart only	
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 13/86	(6(106)85 's-Gravenhage) 14/86
	Delete	Purple dashed line between	51°59.2'N 2°57.4'E
			51°57.7'N 3°00.2'E
	Substitute	Depths,	
		27.3 meters for 27 meters	51°39.2'N 2°26.8'E
		27.3 meters for 26.6 meters	51°52.3'N 2°44.0'E
		27.3 meters for 26.6 meters	51°53.1'N 2°46.4'E
		27.3 meters for 26.6 meters	51°54.3'N 2°47.7'E
		27.3 meters for 26.6 meters	56°56.1'N 2°50.0'E
		27.3 meters for 26.6 meters	56°56.3'N 2°54.3'E
		27.3 meters for 26 meters	56°54.9'N 2°56.8'E
	Change	Legends to "DW-27-25m"	51°58.6'N 3°05.3'E
		"DW-24.2m"	51°59.8'N 3°29.8'E
		"DW-23.8m"	52°01.4'N 3°50.0'E
	Add	Purple dashed line between	51°59.2'N 2°57.4'E
			51°57.2'N 2°54.7'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 14/86	(31(428)85 's-Gravenhage) 15/86
	Substitute	Depth 20.4 meters Wk for	
		23 meters Wk	51°53.0'N 2°36.2'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 15/86	(49(662)85 's-Gravenhage) 16/86
	Add	Depths 23.5 meters Wk	51°34'48"N 2°54'45"E
		23.5 meters Wk	51°34'17"N 2°52'37"E
		18.3 meters Wk	51°31'40"N 3°08'31"E
		13.7 meters Wk	51°35'37"N 3°08'03"E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 16/86	(4(83), 6(104)86 's-Gravenhage) 17/86
	Change	Period of buoy "MN1" to 5s	52°02.2'N 4°00.9'E
		Characteristic of buoy to Fl Y 5s	52°13.0'N 3°49.2'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 17/86	(10(165, 166)86 's-Gravenhage) 20/86
	Change	Designation of buoy "Ferry" to	
		"Track Ferry"	51°33.8'N 2°36.5'E
		Period of buoy "MW4" to 8s	62°04.8'N 3°34.2'E
		Characteristic of buoys,	
		"MW3" to Fl(2) G 6s	51°56.3'N 3°35.9'E
		"NHR-N" to Fl(2) R 6s	52°13.3'N 2°59.4'E

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37244 (INT 1416) 9Ed. 9/14/85 LAST NM 20/86 — (13(224)86 's-Gravenhage) 21/86
Add — Dangerous wreck — 51°50'02"N 2°41'08"E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 21/86 — (6(106)85 's-Gravenhage) 23/86
Substitute — Depths 27.3 meters for 26.6 meters — 51°56.1'N 2°50.0'E
27.2 meters for 26.6 meters — 51°56.3'N 2°54.3'E
27.2 meters for 26 meters — 51°54.9'N 2°56.8'E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 23/86 — (30(2150)86 Taunton) 37/86
Substitute — Depth 29 meters Wk for 31 meters Wk — 51°41.4'N 2°25.1'E
Add — Depth 29 meters Wk — 51°48.87'N 2°29.15'E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 37/86 — (14(231)86 's-Gravenhage) 47/86
Add — Buoys, each YBY, pillar,
double cone topmark points together,
VQ(9) 10s — 51°49.9'N 2°41.0'E
VQ(9) 10s Racon — 51°49.8'N 2°40.9'E
Note: Mark dangerous wreck close
ENE
(See 21/86-37244)

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 47/86 — (38(581)86 's-Gravenhage) 49/86
Add — Depth 10 meters Wk marked close
W by buoy, YBY, pillar, double cone
topmark points together, VQ(9) 10s — 52°10'07"N 4°09'06"E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 49/86 — (24(132-134)86 Oostende) 3/87
Relocate — Buoys,
"Scheur 4" close W to — 51°25'05"N 3°02'56"E
"Wk No 11" close NNE — 51°25'19"N 3°06'11"E
Add — Racon with legend "Wave Gauge" — 51°23'44"N 3°02'50"E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 3/87 — (624, 650, 662/86 's-Grvnhg; 49(3566)86 Tntn) 6/87
Delete — Dangerous wreck — 51°40.0'N 3°30.8'E
Depth 29.5 meters — 51°40.7'N 2°20.2'E
Add — Buoy "T", Y, conical — 52°02'00"N 4°09'33"E
Depths 29 meters — 51°35'33"N 2°09'30"E
27.5 meters — 51°40'41"N 2°20'00"E
Submarine cable joining — 51°27'36"N 3°32'00"E
51°27'32"N 3°31'50"E
51°27'11"N 3°31'16"E
51°27'09"N 3°31'04"E
51°27'03"N 3°26'12"E
51°26'55"N 3°25'42"E
51°26'33"N 3°24'59"E
51°25'56"N 3°24'28"E
51°24'51"N 3°24'00"E
51°24'00"N 3°24'03"E
51°23'36"N 3°24'12"E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 6/87 — (26(143)86 Oostende; 21(327)86 's-Grvnhg) 7/87
Substitute — Swept depths
19.1 meters Wk for
20.2 meters Wk — 51°23'57"N 2°44'42"E
33 meters Wk for dangerous wreck — 51°50'02"N 2°41'08"E
and delete buoys (2) close WSW
(See 21, 47/86-37244)

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 7/87 — (35(544)86 's-Gravenhage) 8/87
Delete — Pilot station symbol and legend
"Zie noot see note" — 52°04.0'N 3°51.0'E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 8/87 — (51(3744)86 Taunton) 9/87
Delete — Swept depth 26.5 meters Wk — 51°34.4'N 2°10.1'E
Wreck (PA) — 51°30.4'N 2°08.0'E
Add — Depths 33 meters Wk — 51°34.25'N 2°10.42'E
33 meters Wk — 51°30.37'N 2°08.30'E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 9/87 — (4(69)87 's-Gravenhage) 10/87
Delete — Depth 18.8 meters Wk — 51°28.9'N 2°41.6'E
Add — Depth 21.5 meters Wk — 51°29'00"N 2°41'24"E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 10/87 (8(113), 9(122)87 's-Gravenhage) 15/87

Delete
Purple tint line arcs of a circle and legend "Radarbereik PILOT MAAS (VHF 20) Radar range of PILOT MAAS" between
51°53.7'N 4°02.0'E
52°01.9'N 4°09.8'E

Add
Purple dashed line between
51°59.8'N 3°34.9'E
52°00.6'N 3°34.8'E

Calling-in point symbols with direction pointers
"20" 160° — 52°09.0'N 3°28.7'E
"20" 075° — 51°56.2'N 3°28.7'E
"18" 080° — 51°58.5'N 3°42.5'E
"18" 195° — 52°08.5'N 3°53.5'E
"5" 040° — 51°56.5'N 3°52.5'E
"20" 220° — 52°12.2'N 4°01.4'E
"20" 075° — 51°55.0'N 3°19.0'E
"20" 135° — 52°13.0'N 3°05.5'E
"20" 075° — 51°52.0'N 3°05.0'E
"20" 050° — 51°48.7'N 3°18.0'E
"20" 020° — 51°48.5'N 3°30.0'E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 15/87 (Neth CH 1442) 17/87

Delete
Dangerous wreck (PA) and legend "Lighted" — 51°36.2'N 3°16.9'E
Buoy (wavemeter) — 51°24.6'N 2°46.2'E

Substitute
Depth 15.6 meters for 17.8 meters — 51°29.7'N 2°58.2'E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 17/87 (6)74)87 Oostende) 21/87

Add
Dangerous wreck marked by buoy BRB, pillar, double ball topmark, Fl(2) 10s — 51°23'54"N 3°05'13"E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 21/87 (15(197, 207)87 's-Gravenhage) 23/87

Change
Designation of calling-in point symbols
"20" to "1" — 52°09.0'N 3°28.7'E
"20" to "1" — 51°56.2'N 3°28.7'E
"18" to "2" — 51°58.5'N 3°42.5'E
"18" to "2" — 52°08.5'N 3°53.5'E
"5" to "3" — 51°56.5'N 3°52.5'E
"20" to "1" — 52°12.2'N 4°01.4'E
"20" to "1" — 51°55.0'N 3°19.0'E
"20" to "1" — 52°13.0'N 3°05.5'E
"20" to "1" — 51°52.0'N 3°05.0'E
"20" to "1" — 51°48.7'N 3°18.0'E
"20" to "1" — 51°48.5'N 3°30.0'E
(See 15/87-37244)

Add
Land tint to area bound by shore and solid line joining
51°57'31"N 4°01'00"E
51°55'37"N 3°59'23"E
51°55'20"N 3°59'19"E
51°55'03"N 3°59'39"E
51°55'03"N 4°00'00"E
51°55'15"N 4°01'08"E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 23/87 (18(240)87 's-Gravenhage) 29/87

Change
Shape of buoys "MBJ" to conical — 51°42.1'N 3°28.8'E
"NBJ" to can — 51°44.4'N 3°31.8'E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 29/87 (12(106)87 Oostende) 37/87

Substitute
Danger circle "Obstr" for dangerous wreck — 51°23'54"N 3°05'13"E
Note: Buoy remains
(See 21/87-37244)

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 37/87 (24(155, 156)87 Oostende) 7/88

Delete
Depths 23 meters Wk — 51°23.8'N 2°30.0'E
19.7 meters Wk — 51°24.6'N 2°33.2'E

Substitute
Swept depths
21.6 meters Wk for 22 meters Wk — 51°25.6'N 2°36.4'E
21.2 meters Wk for 21.5 meters WK — 51°29.0'N 2°41.4'E
(See 10/87-37244)

Wreck for danger circle "Obstr" and delete buoy — 51°23.9'N 3°05.2'E
(See 37/87-37244)

(continued on next page)

37244	(Continued)		7/88
	Add	Swept depths 20.5 meters Wk	51°23′48″N 2°29′53″E
		17.7 meters Wk	51°24′36″N 2°32′59″E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 7/88	(38(486)87 's-Gravenhage) 10/88
	Substitute	Depths 29 meters Wk for 24 meters Wk	52°05.2′N 3°09.5′E
		28 meters Wk for 26 meters Wk	52°05.1′N 3°08.0′E
		31 meters Wk for 30 meters Wk	52°02.7′N 2°48.7′E
		36 meters Wk for 33 meters Wk	52°06.2′N 2°50.6′E
		44 meters Wk for wreck	52°03.0′N 2°45.0′E
		30 meters Wk for 29 meters Wk	52°05.9′N 2°55.4′E
		32 meters Wk for 26 meters Wk	52°06.1′N 3°04.0′E
	Add	Depth 36 meters Wk	52°06′52″N 2°50′35″E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 10/88	(46(586)87 's-Gravenhage) 12/88
	Add	Danger circle "Well" marked close W by buoy "AM-4" Y, conical, L Fl Y 10s	52°10′21″N 3°52′09″E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 12/88	(51(631)87 's-Gravenhage) 13/88
	Delete	Depths 27 meters	52°07.4′N 3°08.9′E
		38 meters	52°05.6′N 2°58.4′E
		43 meters	52°03.8′N 2°54.2′E
		43 meters	52°03.8′N 2°49.9′E
	Substitute	Depth 28.5 meters for 30 meters	52°11.1′N 3°01.6′E
	Add	Depths 25 meters	52°07′36″N 3°08′43″E
		29.5 meters	52°10′42″N 2°58′30″E
		20.1 meters	52°05′42″N 3°15′42″E
		29.5 meters	52°05′57″N 2°58′24″E
		26.5 meters	52°05′48″N 2°55′54″E
		32 meters	52°05′14″N 2°50′00″E
		28.5 meters	52°03′50″N 2°48′48″E
		27 meters	52°02′42″N 2°47′18″E
		27.5 meters	52°03′33″N 2°56′40″E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 13/88	(6(94, 95)88 's-Gravenhage) 15/88
	Add	Depth 19 meters Well marked close W by buoy "AM 5" Y, spherical, Fl Y 5s	52°09′37″N 3°52′58″E
		Foul ground symbol	52°05′24″N 3°52′08″E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 15/88	(8(117)88 's-Gravenhage) 17/88
	Add	Designation "Z 289" to buoy	51°52.9′N 2°35.8′E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 17/88	(16(205)88 's-Gravenhage) 25/88
	Delete	Buoy "AM5" close W of depth 19 meters Well (See 15/88-37244)	52°09′37″N 3°52′58″E
	Add	Buoy "AM5" Y, spherical, Fl Y 5s close NE of depth 19 meters Well	52°09′37″N 3°52′58″E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 25/88	(18(234)88 's-Gravenhage) 26/88
	Change	Shape of buoys, each to can "Grauw"	51°33.1′N 3°17.6′E
		"OSB"	51°40.9′N 3°26.1′E
		Shape of buoys, each to conical "Chr. Huygens"	51°37.1′N 3°16.5′E
		"ZBJ"	51°38.6′N 3°23.9′E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 26/88	(21(264)88 's-Gravenhage) 29/88
	Delete	Topmark from buoy "OG2"	51°37.2′N 3°24.0′E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 29/88	(23(288)88 's-Gravenhage) 31/88
	Add	Depths 15.4 meters	51°44.1′N 3°10.0′E
		10.5 meters	51°36.0′N 3°15.0′E
		11.6 meters	51°35.7′N 3°13.8′E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 31/88	(25(321)88 's-Gravenhage) 32/88
	Delete	Wreck	52°02.7′N 3°37.4′E

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SUBREGION 37

37244	(Continued)		32/88
	Add	Depth 25 meters Wk	52°03'06"N 3°38'41"E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 32/88	(26(335)88 's-Gravenhage) 33/88
	Add	Depth 33 meters Wk	51°51.0'N 2°32.3'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 33/88	(27(343)88 's-Gravenhage) 35/88
	Add	Depth 25 meters Wk	52°08'21"N 3°29'05"E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 35/88	(29(367)88 's-Gravenhage) 37/88
	Add	Depth 38 meters Wk	52°09.7'N 2°45.7'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 37/88	(34(2578)88 Taunton) 41/88
	Add	Depths 31 meters Wk	52°01.0'N 2°04.8'E
		26.5 meters Wk	51°46.5'N 2°50.7'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 41/88	(31(401)88 's-Gravenhage) 42/88
	Delete	Dangerous wreck (PA)	52°06.5'N 3°39.5'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 42/88	(19(117)88 Oostende: 37(456)88 's-Gravenhage) 45/88
	Substitute	Swept depth 26.3 meters Wk for depth 22.5 meters Wk	51°24.4'N 2°29.5'E
	Add	Depth 33 meters Wk	52°04'51"N 2°40'26"E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 45/88	(55/88 Trinity House) 53/88
	Change	Fog signal of lightship to NAUTO and add Racon	51°59.4'N 2°04.6'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 53/88	(41(498), 42(519)88 's-Gravenhage) 3/89
	Delete	Depths 45 meters	52°07.4'N 2°46.3'E
		29 meters	52°02.7'N 2°44.0'E
		47 meters	52°01.0'N 2°31.8'E
		40 meters	51°59.5'N 2°33.0'E
		40 meters	51°58.0'N 2°31.6'E
		36 meters	51°57.1'N 2°32.8'E
		23 meters	52°00.9'N 2°51.1'E
		32 meters	51°57.9'N 2°45.9'E
		27 meters	51°54.5'N 2°41.9'E
	Substitute	Depths 35 meters Wk for 32 meters Wk	51°49.3'N 2°39.9'E
		37 meters Wk for 39 meters Wk	52°05.1'N 2°41.7'E
		24.5 meters for 25.5 meters	52°00.9'N 2°42.7'E
	Add	Depths 36 meters	52°07.4'N 2°47.0'E
		31 meters	52°05.7'N 2°45.6'E
		27.5 meters	52°02.6'N 2°44.1'E
		32 meters	52°01.5'N 2°33.3'E
		33 meters	52°00.7'N 2°31.6'E
		31 meters	51°59.7'N 2°31.0'E
		34 meters	51°59.5'N 2°33.3'E
		30 meters	51°59.1'N 2°31.8'E
		32 meters	51°58.7'N 2°29.9'E
		28.5 meters	51°58.2'N 2°37.5'E
		31 meters	51°57.8'N 2°33.4'E
		30.5 meters	51°57.1'N 2°31.8'E
		31 meters	51°56.7'N 2°34.1'E
		29 meters	51°56.1'N 2°30.5'E
		32 meters	51°54.4'N 2°32.9'E
		22 meters	52°00.9'N 2°51.2'E
		28.5 meters	51°58.1'N 2°46.4'E
		26 meters	51°54.7'N 2°41.9'E
		26 meters	51°45.4'N 2°35.8'E
		35 meters Wk	52°02.2'N 2°53.8'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 3/89	(48(605, 611)88 's-Gravenhage) 6/89
	Substitute	Swept depth 4.3 meters Wk for stranded wreck	51°34.1'N 3°23.4'E
		Depth 16 meters Well (unsurveyed) for danger circle "Well" (See 12/88-37244)	52°10.3'N 3°52.1'E
37244	(INT 1416)	9Ed. 9/14/85 LAST NM 6/89	(3(56)89 's-Gravenhage) 13/89
	Delete	Light to "Ma 3"	51°56.4'N 4°00.0'E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 13/89 (7(539)89 Taunton) 15/89

Delete Calling-in point symbols
52°09.0′N 3°28.7′E
51°56.2′N 3°28.7′E
51°58.5′N 3°42.5′E
52°08.5′N 3°53.5′E
51°56.5′N 3°52.5′E
52°12.2′N 4°01.4′E
51°55.0′N 3°19.0′E
52°13.0′N 3°05.5′E
51°52.0′N 3°05.0′E
51°48.7′N 3°18.0′E
51°48.5′N 3°30.0′E

Add Calling-in point symbols with direction pointers
072° 51°53.0′N 3°09.0′E
072° 51°57.8′N 3°35.5′E
075° 51°59.4′N 3°46.5′E
112° 52°00.7′N 3°58.1′E
330° 52°01.5′N 3°58.7′E
015° 52°04.8′N 3°57.2′E
015° 52°14.0′N 4°01.4′E
195° 52°14.8′N 3°56.6′E
195° 52°05.5′N 3°52.7′E
267° 52°04.2′N 3°45.5′E
267° 52°03.9′N 3°34.4′E
267° 52°02.9′N 3°09.1′E
082°-262° 51°58.2′N 3°10.2′E
173°-353° 52°09.0′N 3°20.5′E
173°-353° 51°53.5′N 3°30.0′E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 15/89 (10(214)89 's-Gravenhage) 19/89
Add Dangerous wreck 51°57.6′N 3°22.9′E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 19/89 (14(256), 16(278)89 's-Gravenhage) 26/89
Delete Dangerous wreck 51°57.6′N 3°22.9′E
(Supersedes 19/89-37244)

Add Depths 24 meters Wk 51°57′33″N 3°23′17″E
26 meters Wk 52°03′43″N 3°06′34″E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 26/89 (11(101)89 Oostende) 29/89
Add Swept depth 27.6 meters Wk 51°24.7′N 2°30.4′E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 29/89 (15(113), 16(199)89 Oostende) 38/89
Add Swept depth 23.6 meters Wk 51°27′55″N 2°28′22″E
Depth 5.5 meters 51°24′18″N 2°19′42″E

37244 (INT 1416) 9Ed. 9/14/85 LAST NM 38/89 (26(410)89 's-Gravenhage) 39/89
Change Buoy to "GB-1" G, conical 51°44.4′N 3°31.9′E

★37246 (INT 1478) 13Ed. 2/27/88 NEW EDITION (DMAHTC; 4(73)88 's-Gravenhage; 5(64)88 Oostende) 20/88

Change Sectors of light to red 045°-064°, white-107°, green-221°, white-228°, red-250°, white-045° 51°21′26″N 3°54′21″E
(Previously published 12/88)

(And Plan B)
Delete Depth 15.4 meters Wk 51°20′46″N 3°51′23″E
(Previously published 12/88)

Relocate Buoy "89 A" close NNW to 51°20′40″N 4°16′00″E

Add Buoys "89 B" G, conical Iso G 8s 51°20′23″N 4°16′14″E
(undesignated) YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s 51°18′01″N 4°17′25″E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 20/88 (15(194), 16(203)88 's-Gravenhage) 25/88
Change Buoy to "E13" BY, pillar, double cone topmark points upward, VQ 51°21′47″N 3°51′19″E

(Plan A)
Substitute Depths
9.5 meters for 12.5 meters 51°28′00″N 3°42′57″E
5.5 meters for 8.5 meters 51°26′36″N 3°42′15″E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 25/88 (17(220, 221)88 's-Gravenhage) 26/88
Delete Buoy 51°18′01″N 4°17′25″E
(See 20/88-37246)

Add Buoys, each BY, pillar,
double cone topmark points upward.
"PZEM-Kabel" 51°22′40″N 3°48′10″E
"DOW-Zinker" 51°22′35″N 3°48′41″E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 26/88 (11(92)88 Oostende) 30/88
Delete Buoy "89 B" 51°20′23″N 4°16′14″E
(See 20/88-37246)

Relocate Buoys "87" close ESE to 51°20′53″N 4°15′33″E
"89" close SSE 51°20′42″N 4°15′54″E
"89 A" (51°20′40″N 4°16′00″E) 51°20′21″N 4°16′13″E
(See 20/88-37246)

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 30/88 (25(323)88 's-Gravenhage) 32/88
Delete Buoys "PvB 2" 51°22′08″N 3°54′41″E
"28" 51°21′45″N 3°53′29″E
"PvB 4" 51°22′34″N 3°54′47″E

Relocate Buoys "E 17" close SSW to 51°21′44″N 3°52′48″E
"SW-0E" close SSW 51°21′55″N 3°53′27″E
"SW 2" close ESE 51°21′55″N 3°53′57″E
"SW 4" close ESE 51°22′03″N 3°54′26″E
"SW 1" close SSW 51°21′45″N 3°53′21″E
"OE 2" close SW 51°21′54″N 3°52′50″E
"OE 4" close S 51°22′14″N 3°53′51″E
"OE 6" close E 51°22′38″N 3°54′08″E
"OE 1" close S 51°22′14″N 3°53′56″E
"OE 3" close SE 51°22′34″N 3°54′26″E
"SW PvB" close SSW 51°21′45″N 3°53′54″E
and change designation
to "PvN-SW"

Add "X" topmark to buoy "26A" 51°21′34″N 3°52′51″E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 32/88 (26(340)88 's-Gravenhage) 33/88
Relocate Beacon "P1" close SSE to 51°22′02.7″N 3°49′11.4″E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 33/88 (38(465)88 's-Gravenhage) 46/88
(Plan A)
Add Light Dir F WRG 51°26′42.5″N 3°43′25.1″E

Bearing line extending in 305°
direction from above light,
dashed for 0.40 mile, thence
solid for 1.05 miles

Legend "Lt 125°" along above
bearing line

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 46/88 (43(524), 44(536, 537), 46(572)88 's-Gravenhage) 3/89
Delete Dolphins (4) with light flare symbol
in vicinity 51°25.78′N 4°02.41′E

Light 51°23.68′N 3°34.80′E

Change Sectors of lights to
red 157°30′-166°, white-246°,
green-293°, white-325°, red-345°30′,
white-157°30′ 51°21.91′N 4°13.18′E

red 070°-082°, white-088°30′,
green-151°, white-224°, red-236°,
white-070° 51°22.31′N 4°08.90′E

red 231°30′-244°, white-253°,
green-301°, white-039°, red-056°,
white-231°30′ 51°23.65′N 4°10.34′E

red 248°-275°, white-248° 51°24.05′N 4°11.28′E

red 272°-301°, white-322°,
green-053°, white-063°, red-089°,
white-272° 51°24.12′N 4°11.80′E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 3/89 (50(633)88 's-Gravenhage) 5/89
Change Shape of buoy "26" to can 51°21′22″N 3°52′12″E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 5/89 — (48(599, 600, 602)88 's-Gravenhage) 6/89

Delete	Topmark from buoy "15"	51°23.5'N 3°42.4'E
Change	Light (FRG) to FG	51°26.4'N 4°00.6'E
Add	Cone topmark to buoy "SS17"	51°24.0'N 3°42.0'E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 6/89 — (51(642, 643)88 's-Gravenhage) 8/89

Relocate	Buoy "PZEM-Kabel" (51°22'40"N 3°48'10"E) to (See 26/88-37246)	51°22'43"N 3°48'10"E
Add	Light Fl Y 5s	51°22'46"N 3°47'00"E
	Buoys Y, conical	51°22'39"N 3°48'18"E 51°22'39"N 3°48'07"E

SUBREGION 37

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 8/89 — (3(69), 4(87)89 's-Gravenhage) 13/89

Delete	Buoys "SW 1"	51°12'45"N 3°53'21"E
	"SW 2"	51°21'55"N 3°53'57"E
	"SW 4"	51°22'03"N 3°54'26"E
	"SW-OE"	51°21'55"N 3°53'27"E
	"OE 1"	51°22'14"N 3°53'56"E
	"OE 2"	51°21'54"N 3°52'50"E
	"OE 3"	51°22'34"N 3°54'26"E
	"PvB 1"	51°22'49"N 3°54'56"E
	"PvB-OE"	51°22'58"N 3°54'42"E
	"PvN-SW"	51°21'45"N 3°53'54"E
	(See 32/88-37246)	
Relocate	Buoys	
	"ZG-SvW" close ESE to	51°25'24"N 4°02'03"E
	"28" (51°21'36"N 3°53'36"E)	51°22'02"N 3°54'28"E
	"OH-PvB" (51°22'09"N 3°54'53"E) and change designation to "GvO-E"	51°21'41"N 3°53'45"E
	(And Plan B)	
Relocate	Buoys "24" (51°21'12"N 3°51'45"E) to	51°21'07"N 3°51'29"E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 13/89 — (6(111)89 's-Gravenhage) 15/89

Relocate	Buoys	
	"SvW2" (51°25'24"N 4°02'38"E) to	51°25'44"N 4°02'12"E
	"SwW4" (51°25'12"N 4°03'02"E)	51°25'25"N 4°02'39"E
Add	Buoy "SvW6" R. can	51°25'05"N 4°03'05"E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 15/89 — (12(107)89 Oostende) 32/89

	(And Inset 3)	
Delete	Light	51°18'02"N 4°17'24"E
	Dashed line between	51°18'10"N 4°17'38"E 51°18'02"N 4°17'24"E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 32/89 — (16(199)89 Oostende) 38/89

	(Inset 3)	
Substitute	Depth 8.2 meters Wk for 8.7 meters Wk	51°14'51"N 4°20'07"E

37246 (INT 1478) 13Ed. 2/27/88 LAST NM 38/89 — (28(447)89 's-Gravenhage) 43/89

Relocate	Buoy "28" (51°22'02"N 3°54'28"E) to (See 13/89-37246)	51°21'56"N 3°54'16"E

★37248 (INT 1474) 16Ed. 9/24/88 NEW EDITION — (DMAHTC, 19(116, 117)88 Oostende) 47/88

Substitute	Swept depth 5.3 meters Wk for 3 meters Wk (Previously published 45/88)	51°23.1'N 3°05.0'E
Delete	Swept depths 3.8 meters Wk 4.7 meters Wk	51°15.4'N 2°41.1'E 51°15.1'N 2°42.0'E
Relocate	Buoy "LST 420" close NNW to	51°15'30"N 2°40'45"E
Substitute	Wreck for depth 11 meters Wk	51°16.5'N 2°41.5'E

(continued on next page)

★37248 (Continued) 47/88
Add Swept depths 6.4 meters Wk 51°15'31"N 2°40'50"E
7 meters Wk 51°15'05"N 2°41'53"E
15.7 meters Wk 51°17'04"N 2°41'19"E
8.2 meters Wk 51°14'58"N 2°42'17"E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 47/88 (21(125)88 Oostende) 52/88
Substitute Depth 7.2 meters Wk for wreck 51°22'12"N 3°13'03"E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 52/88 (23(132)88 Oostende) 1/89
Substitute Light "Meetpaal MOW 2"
Fl(5) Y 20s for position circle 51°21'50"N 3°17'28"E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 1/89 (44(537)88 's-Gravenhage) 3/89
Delete Light 51°23.72'N 3°34.80'E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 3/89 (48(611), 49(625)88 's-Gravenhage) 6/89
Substitute Swept depth 4.3 meters Wk
for stranded wreck 51°34.1'N 3°23.4'E

Change Shape of buoys, each to conical
"DR1" 51°34.9'N 3°26.2'E
"DR3" 51°35.2'N 3°28.2'E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 6/89 (3(60, 62)88 Oostende; Ger LL) 14/89
Delete Buoy "D6" 51°22.0'N 3°11.9'E

Substitute Wreck for swept depth 8.3 meters Wk 51°22.5'N 3°06.6'E

(And Plan A)
Delete Buoy "D5" 51°21'55"N 3°12'37"E

(Plan A)
Delete Buoys "BR-D" 51°20'45"N 3°12'35"E
"Z4" 51°21'01"N 3°12'47"E

Add Buoy "Z4" RGR, can, Fl(2+1) R 10s 51°20'41"N 3°12'38"E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 14/89 (Belg CH D11) 18/89
(Plan A)
Change Legends to "Works in progress (1988)" 51°21'25"N 3°11'24"E
51°21'03"N 3°11'54"E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 18/89 (5(72)89 Oostende) 23/89
Delete Buoy "Z438" 51°22.6'N 3°06.7'E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 23/89 (28(2087)89 Taunton) 36/89
Add Submarine cable joining 51°33.95'N 3°29.55'E
51°35.97'N 3°27.74'E
51°37.20'N 3°25.39'E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 36/89 (14(110)89 Oostende) 37/89
Substitute Foul ground symbols for
swept depth 7.9 meters Wk 51°22.1'N 3°11.7'E
7 meters Wk 51°22.0'N 3°12.1'E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 37/89 (15(113)89 Oostende) 38/89
Add Swept depth 6 meters Wk 51°17'37"N 2°53'26"E

37248 (INT 1474) 16Ed. 9/24/88 LAST NM 38/89 (28(450)89 's-Gravenhage) 43/89
Relocate Buoys "GR 1" close NW to 51°32.81'N 3°24.41'E
"GR 2" close NNE 51°32.38'N 3°24.71'E
"GR 3" close NE 51°32.25'N 3°24.41'E
"GR 4" close NNE 51°31.76'N 3°24.82'E
"GR 6" close E 51°31.14'N 3°24.89'E

★37258 2Ed. 8/16/86 NEW EDITION (DMAHTC; Fr LL) 51/86
(Upper and Lower Panel)
Add Buoy "Petitville", R, pillar,
can topmark, VQ R 49°25.83'N 0°36.07'E
(Previously published 37/86)

Change Legend to "Lights in line 107°" 49°30.5'N 0°01.1'W

37258 2Ed. 8/16/86 LAST NM 51/86 (45(13)86 Brest) 1/87
Add Depth 6 meters "Obstr" 49°25.37'N 0°02.15'W

37258 2Ed. 8/16/86 LAST NM 1/87 (50(18, 19)86 Brest) 10/87
Delete Light "Biessard" 49°23.86'N 1°00.64'E

(continued on next page)

37258 (Continued) 10/87
Change — Legend to "Sig Sta" — 49°29.18'N 0°06.40'E

37258 2Ed. 8/16/86 LAST NM 10/87 — (5(32)87 Brest) 14/87
Delete — Buoy "Kannick" — 49°27.5'N 0°03.8'E

37258 2Ed. 8/16/86 LAST NM 14/87 — (10(29)87 Brest) 18/87
Delete — Buoy "TX" — 49°27.5'N 0°05.0'E

Add — Buoy Y. pillar, "X" topmark, Fl Y 4s — 49°27.19'N 0°03.75'E

37258 2Ed. 8/16/86 LAST NM 18/87 — (22(31), 24(23)87 Brest) 34/87
Change — Visibility (range) of light to 17/13M — 49°25.52'N 0°12.96'E

Add — Depths 6 meters Wk — 49°30.51'N 0°02.86'E
14.1 meters Wk — 49°30.22'N 0°02.02'E
0.2 meter Obstr (unsurveyed) — 49°29.72'N 0°05.18'E

Stranded wreck — 49°29.35'N 0°05.49'E

37258 2Ed. 8/16/86 LAST NM 34/87 — (26(23)87 Brest) 37/87
Add — Depth 4.2 meters — 49°30.76'N 0°03.48'E

37258 2Ed. 8/16/86 LAST NM 37/87 — (42(28, 29)87 Brest) 1/88
Delete — Stranded wreck — 49°28.14'N 0°07.33'E
Legend "Masts" — 49°25.28'N 0°08.77'E
Buoys (4) between — 49°30.00'N 0°40.34'E
49°30.44'N 0°40.52'E

Add — Position circles "Dol" — 49°30.04'N 0°40.36'E
49°29.85'N 0°40.30'E

Lights 2 FG (vert) — 49°29.97'N 0°40.31'E
49°29.93'N 0°40.30'E

Legend "Dols" — 49°29.97'N 0°40.19'E

37258 2Ed. 8/16/86 LAST NM 1/88 — (45(23)87 Brest) 4/88
Add — Depths 0.9 meter Obstr — 49°26.52'N 0°22.65'E
3.2 meters Wk — 49°26.88'N 0°23.44'E

37258 2Ed. 8/16/86 LAST NM 4/88 — (Fr CH 6683) 13/88
Relocate — Buoys
"5" (49°26.45'N 0°03.94'E) to — 49°26.63'N 0°03.41'E
"6" (49°26.64'N 0°03.92'E) — 49°26.74'N 0°03.67'E

Add — Dashed lines (channel limits) between — 49°26.58'N 0°03.58'E
49°26.63'N 0°03.41'E

between — 49°26.64'N 0°03.92'E
49°26.74'N 0°03.67'E

37258 2Ed. 8/16/86 LAST NM 13/88 — (4(21)88 Brest) 16/88
Add — Dangerous wreck — 49°28.20'N 0°07.32'E

37258 2Ed. 8/16/86 LAST NM 16/88 — (12(31-34)88 Brest) 24/88
Delete — Purple dashed line joining — 49°30.2'N 0°03.4'W
49°29.6'N 0°01.0'W
49°29.4'N 0°01.0'W

Dangerous wreck (PD) — 49°24.7'N 0°01.6'W
49°24.9'N 0°04.3'E

Depth 6 meters Obstr — 49°25.4'N 0°02.1'W

Beacon — 49°25.9'N 0°07.5'E

Lights and legends
"bac de Caudebec Amont" — 49°31.4'N 0°44.6'E
"bac de la Mailleraye Amont" — 49°28.7'N 0°47.0'E

Legend "F Vi bac de la Mailleraye Aval" — 49°29.7'N 0°46.7'E

Relocate — Buoys (undesignated) close S to — 49°27.10'N 0°03.76'E
"5" (49°26.63'N 0°03.41'E) — 49°26.47'N 0°03.95'E
"6" (49°26.74'N 0°03.67'E) — 49°26.70'N 0°03.78'E
"Ratier NW" close WNW — 49°26.63'N 0°03.41'E
(See 13/88-37258)

(continued on next page)

37258	(Continued)		
	Substitute	Depth 9.2 meters Wk for	24/88
		6.2 meters Wk	49°27.9'N 0°02.0'W
	Change	Color of beacons, each to black	
		"A"	49°25.9'N 0°06.6'E
		(undesignated)	49°25.9'N 0°08.3'E
		(undesignated)	49°25.9'N 0°09.1'E
		(undesignated)	49°25.8'N 0°11.2'E
		(undesignated)	49°25.8'N 0°11.6'E
	Add	Depths 5.9 meters Wk	49°25.11'N 0°01.57'W
		7.7 meters Obstr	49°25.15'N 0°02.04'W
		Purple dashed line between	49°29.41'N 0°00.97'W
			49°29.90'N 0°03.40'W
37258	2Ed. 8/16/86 LAST NM 24/88		(15(30)88 Brest) 27/88
		(Lower Panel)	
	Relocate	Buoy "N du mouillage" close WNW to	49°28.20'N 0°01.70'E
	Change	Light to VQ(3) G 2s 15m 11M	49°29.13'N 0°05.47'E
		(Upper and Lower Panels)	
	Delete	BELL from light	49°28.53'N 0°31.63'E
37258	2Ed. 8/16/86 LAST NM 27/88		(27(29)88 Brest) 36/88
	Change	Beacon to YBY,	
		double cone topmark points together,	
		VQ(9)	49°25.77'N 0°12.78'E
37258	2Ed. 8/16/86 LAST NM 36/88		(37(32)88 Brest) 46/88
	Add	Depth 5 meters	49°27.93'N 0°02.38'E
37258	2Ed. 8/16/86 LAST NM 46/88		(41(11)88 Brest) 3/89
	Add	Dangerous wreck (PD)	49°26.32'N 0°00.55'E
37258	2Ed. 8/16/86 LAST NM 3/89		(50(27)88 Brest) 8/89
	Change	Characteristic of buoy "LH8" to	
		Iso R 4s	49°30.5'N 0°00.6'W
37258	2Ed. 8/16/86 LAST NM 8/89		(23(50)89 Brest) 33/89
	Change	Buoy to "16" YB, pillar,	
		double cone topmark points downward,	
		VQ(6) + L Fl 10s	49°26.0'N 0°10.6'E
37258	2Ed. 8/16/86 LAST NM 33/89		(26(25)89 Brest) 39/89
	Change	Characteristic of buoy "RN" to	
		Fl(2) Y 6s	49°28.7'N 0°01.0'W

★37259	2Ed. 3/19/88	NEW EDITION	(DMAHTC: Fr CH 6117) 21/88
		(Plan B)	
	Add	Depth 4.3 meters	49°23'00"N 1°00'36"E
37259	2Ed. 3/19/88 LAST NM 21/88		(19(25)88 Brest) 28/88
		(Plan A)	
	Add	"Turning Area" bound by	
		dashed-line circle,	
		radius 130 meters, centered	49°22.83'N 1°00.55'E

★37261	(INT 1750) 8Ed. 12/7/85	NEW EDITION	(DMAHTC) 8/86
37261	(INT 1750) 8Ed. 12/7/85 LAST NM 8/86		(48(21, 22)85 Brest) 9/86
	Delete	Depths 19.6 meters	49°35.4'N 0°10.6'W
		11.3 meters	49°28.9'N 0°04.0'W
		12 meters	49°29.1'N 0°01.8'E
		Swept depth 8.8 meters Wk	49°27.4'N 0°00.3'E
		Dangerous wreck	49°28.2'N 0°02.7'E
		Bn	49°25.9'N 0°09.4'E
	Substitute	Depth 6.5 meters for dangerous wreck	49°28.1'N 0°02.6'E
		Swept depth 0.4 meters Wk	
		for stranded wreck	49°27.2'N 0°02.8'E

(continued on next page)

37261 (Continued) 9/86

Add

Depths

23.5 meters Obstr 49°35.72′N 0°13.88′W
19.8 meters Obstr 49°33.68′N 0°07.47′W
19.6 meters Obstr 49°33.27′N 0°07.03′W
19.9 meters Obstr 49°32.42′N 0°09.05′W
20.2 meters Obstr 49°32.14′N 0°10.10′W
16.6 meters Obstr 49°31.48′N 0°11.04′W
16.2 meters Obstr 49°31.12′N 0°06.41′W
13.4 meters Obstr 49°30.30′N 0°03.06′W
10.6 meters Obstr 49°28.92′N 0°03.92′W
11.6 meters Obstr 49°28.77′N 0°01.31′E
14.2 meters Obstr 49°30.62′N 0°00.95′W
13.7 meters Obstr 49°30.58′N 0°01.10′W
14 meters Obstr 49°30.29′N 0°01.32′W
12 meters Obstr 49°29.51′N 0°01.91′E
4.3 meters Obstr 49°29.42′N 0°02.99′E
12.8 meters Obstr 49°29.23′N 0°00.60′E
10.8 meters Obstr 49°29.09′N 0°01.78′E
2.1 meters Obstr 49°28.98′N 0°05.10′E
6.8 meters Obstr 49°28.44′N 0°03.07′E
17.8 meters Wk 49°31.87′N 0°09.28′W
18 meters Wk 49°31.60′N 0°11.28′W
13.2 meters Wk 49°30.63′N 0°03.71′W
12.2 meters Wk 49°30.14′N 0°02.99′W
10.3 meters Wk 49°31.70′N 0°01.54′E
14.3 meters Wk 49°30.71′N 0°01.43′W
7.6 meters Wk 49°27.34′N 0°02.61′E
9 meters Wk 49°26.99′N 0°01.96′E
11.8 meters Wk 49°29.55′N 0°03.57′W

Legend "Less water rep (1984)" between 49°27.85′N 0°02.70′E
49°27.85′N 0°03.80′E

Legend "Wks" to depth 12 meters 49°28.99′N 0°00.51′E

Position circles
"Tr" 49°39.52′N 0°09.27′E
"Tks" 49°32.90′N 0°05.06′E
"Stack" 49°28.79′N 0°06.04′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 9/86 (7(10)86 Brest) 16/86
Change
Light to Fl 20s 128m 26M R Bn 49°41.1′N 0°10.0′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 16/86 (9(24)86 Brest) 17/86
Delete
Dangerous wreck (PA) 49°32.15′N 0°01.00′E

Substitute
Foul ground symbol for depths
11.6 meters Obstr 49°27.71′N 0°01.89′E
2 meters Wk 49°27.52′N 0°04.00′E

Add
Depth 11 meters Wk 49°32.27′N 0°01.04′E

Legends
"Less water rep (1984)" between 49°27.43′N 0°03.48′E
49°27.43′N 0°04.62′E

"Less water rep (1985)" between 49°26.95′N 0°02.90′E
49°26.95′N 0°03.95′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 17/86 (24(28)86 Brest) 32/86
Delete
Buoy "LH9" 49°30.00′N 0°00.75′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 32/86 (27(31)86 Brest) 36/86
Delete
Buoy 49°44.35′N 0°04.30′W

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 36/86 (36(19)86 Brest) 43/86
Change
Visibility (range) of light to 29M 49°41.1′N 0°10.0′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 43/86 (37(29)86 Brest) 44/86
Delete
Stranded wreck 49°30.05′N 0°04.45′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 44/86 (43(17)86 Brest) 52/86
Delete
SIREN from superbuoy "LeHavre" 49°31.7′N 0°09.7′W

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 52/86 (45(13)86 Brest) 1/87
Add
Depth 6 meters "Obstr" 49°25.37′N 0°02.15′W

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 1/87 (50(18, 20)86 Brest) 10/87
Delete
Platform and buoys (3) in vicinity 49°28.64′N 0°14.43′W
Change
Legend to "Sig Sta" 49°29.20′N 0°06.23′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 10/87 (5(32)87 Brest) 14/87
Delete Buoy "Kannick" 49°27.5′N 0°03.8′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 14/87 (9(17)87 Brest) 16/87
Delete Depth 18.3 meters Wk 49°33.6′N 0°04.5′W

Add Depth 18.3 meters Wk 49°33.44′N 0°04.37′W

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 16/87 (10(29)87 Brest) 18/87
Delete Buoy "TX" 49°27.5′N 0°05.0′E

Add Buoy Y, pillar, "X" topmark, Fl Y 4s 49°27.19′N 0°03.75′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 18/87 (16(14)87 Brest) 25/87
Change Characteristic of light to QR 49°39.80′N 0°07.15′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 25/87 (20(21)87 Brest) 33/87
Delete Buoys "TX-H" 49°39.4′N 0°06.0′E
(Wavemeter) 49°39.4′N 0°06.2′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 33/87 (22(30, 31), 24(23)87 Brest) 34/87
Delete Dangerous wreck 49°40.45′N 0°07.09′E
Stranded wrecks 49°33.26′N 0°04.91′E
49°38.75′N 0°09.16′E

Depths 14.9 meters Wk 49°33.00′N 0°02.50′E
9 meters Wk 49°32.16′N 0°01.20′W
10.8 meters Wk 49°31.00′N 0°00.43′W
9.6 meters 49°31.03′N 0°01.65′W
13.8 meters Obstr 49°31.00′N 0°00.95′W
16 meters 49°34.25′N 0°00.30′E

Legend "Obstr" 49°30.88′N 0°01.60′W

Substitute Depths 20.1 meters Wk for
17 meters Wk 49°40.91′N 0°07.50′E
12.5 meters Wk for
13.8 meters Wk 49°35.80′N 0°04.02′E
6.2 meters Wk for
1.4 meters Wk 49°34.96′N 0°04.95′E
8.5 meters Wk for
7.5 meters Wk 49°32.60′N 0°04.00′E
4.4 meters Wk for
2.5 meters Obstr 49°33.17′N 0°01.90′E

Change Characteristic of buoy "A8" to
Iso R 4s 49°44.35′N 0°04.30′W
Visibility (range) of light to 17/13M 49°25.51′N 0°12.94′E

Add Depths 12.2 meter Wk 49°33.98′N 0°00.23′E
6.5 meters Wk (unsurveyed) 49°33.13′N 0°04.95′E
9.4 meters Wk 49°31.85′N 0°03.30′E
11.3 meters Wk 49°31.75′N 0°01.55′W
8.6 meters Wk 49°31.03′N 0°00.55′W
6 meters Wk 49°30.51′N 0°02.85′E
14.1 meters Wk 49°30.22′N 0°02.02′E
0.2 meter Obstr (unsurveyed) 49°29.72′N 0°05.20′E

Stranded wreck 49°29.35′N 0°05.49′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 34/87 (26(23)87 Brest) 37/87
Add Depths 6.9 meters 49°35.31′N 0°06.11′E
14.4 meters 49°40.97′N 0°08.83′E
11.5 meters 49°40.75′N 0°08.42′E
4 meters 49°32.78′N 0°04.46′E
4.5 meters 49°31.87′N 0°03.87′E
4.2 meters 49°30.76′N 0°03.48′E

Drying height 0.2 meter 49°35.60′N 0°06.64′E

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 37/87 (37(22)87 Brest) 51/87
Substitute Depth 17.3 meters Wk for 19 meters
Wk 49°34.8′N 0°04.7′W

37261 (INT 1750) 8Ed. 12/7/85 LAST NM 51/87 (42(28), 44(36)87 Brest) 1/88
Delete Dangerous wreck 49°24.18′N 0°02.25′E
Legend "MASTS" 49°25.29′N 0°08.80′E
Stranded wreck 49°28.14′N 0°07.33′E
Add Depths 15 meters Wk 49°30.54′N 0°05.03′W
0.2 meter Wk 49°24.24′N 0°02.13′E

(continued on next page)

37261	(Continued)		1/88
	Add	Dangerous wreck	49°34.95'N 0°03.15'W
		Danger circle	
		"Obstr (Fish haven)"	49°39.90'N 0°07.30'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 1/88	(Fr CH 6683) 13/88
	Relocate	Buoys	
		"5" (49°26.47'N 0°03.94'E) to	49°26.63'N 0°03.41'E
		"6" (49°26.63'N 0°03.93'E)	49°26.74'N 0°03.67'E
		"Ratier NW" close SE	49°26.58'N 0°03.56'E
	Add	Dashed lines (channel limit) between	49°26.58'N 0°03.56'E
			49°26.63'N 0°03.41'E
		between	49°26.63'N 0°03.93'E
			49°26.74'N 0°03.67'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 13/88	(4(21, 22)88 Brest) 16/88
	Add	Dangerous wreck	49°28.20'N 0°07.32'E
		Stranded wreck	49°23.73'N 0°06.06'E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 16/88	(12(31, 32, 34)88 Brest) 24/88
	Delete	Purple dashed line joining	49°30.2'N 0°04.9'W
			49°30.7'N 0°04.9'W
			49°29.6'N 0°01.0'W
			49°29.4'N 0°01.0'W
		Beacon	49°25.9'N 0°07.5'E
		Dangerous wreck	49°24.9'N 0°04.3'E
			49°24.3'N 0°04.0'W
			49°24.7'N 0°01.5'W
		(PD)	49°22.3'N 0°06.8'W
		(PD)	49°28.1'N 0°04.7'W
			49°23.8'N 0°02.6'E
		Depths 9 meters Wk	49°28.4'N 0°04.2'W
		6 meters Obstr	49°25.4'N 0°02.1'W
		3 meters Wk	49°22.6'N 0°02.0'E
		3 meters Wk	49°22.3'N 0°02.8'E
		0.2 meter Wk	49°24.2'N 0°02.1'E
		(See 1/88-37261)	
	Relocate	Buoys	
		(undesignated) close S to	49°27.10'N 0°03.76'E
		"5" (49°26.63'N 0°03.41'E)	49°26.48'N 0°03.95'E
		"6" (49°26.74'N 0°03.67'E)	49°26.70'N 0°03.78'E
		"Ratier NW" (49°26.58'N 0°03.56'E)	49°26.63'N 0°03.41'E
		(See 13/88-37261)	
	Substitute	Depths	
		9.2 meters Wk for 6.2 meters Wk	49°27.9'N 0°02.0'W
		9.4 meters Wk for dangerous wreck	49°26.9'N 0°04.0'W
	Change	Color of beacons, each to black	
		"A"	49°26.0'N 0°06.7'E
		(undesignated)	49°25.9'N 0°08.3'E
		(undesignated)	49°25.9'N 0°09.1'E
		(undesignated)	49°25.8'N 0°11.2'E
		(undesignated)	49°25.8'N 0°11.6'E
	Add	Purple dashed line between	49°29.41'N 0°00.96'W
			49°30.20'N 0°04.95'W
		Depths 12.6 meters Wk	49°29.17'N 0°06.94'W
		11.8 meters Wk	49°27.63'N 0°05.30'W
		11.7 meters Wk	49°26.55'N 0°04.66'W
		5.9 meters Wk	49°25.11'N 0°01.56'W
		10.4 meters Wk	49°24.53'N 0°04.59'W
		11.4 meters Wk	49°24.15'N 0°05.06'W
		8.6 meters Wk	49°24.11'N 0°02.42'W
		13.1 meters Wk	49°26.65'N 0°04.78'W
		1.7 meters Wk	49°24.22'N 0°02.31'E
		3.1 meters Wk	49°22.48'N 0°01.98'E
		2.4 meters Wk	49°22.40'N 0°02.89'E
		7.7 meters Obstr	49°25.15'N 0°02.04'W
		Foul ground symbol	49°23.79'N 0°01.86'E
			49°28.41'N 0°04.10'W

37261	(INT 1750)	8Ed. 12/7/85 LAST NM 24/88	(15(30)88 Brest) 27/88
	Relocate	Buoy "N du mouillage" close WNW to	49°28.20′N 0°01.70′E
	Change	Light to VQ(3) G 2s 15m 11M	49°29.14′N 0°05.46′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 27/88	(20(38)88 Brest) 30/88
	Add	Depth 22 meters Wk	49°39.11′N 0°08.06′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 30/88	(24(19, 20)88 Brest) 32/88
	Change	Characteristic of buoy "A7" to Q	49°44.6′N 0°06.9′W
	Add	Stranded wreck	49°23.85′N 0°06.70′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 32/88	(27(27-29)88 Brest) 36/88
	Delete	Beacon symbols (2) (2)	49°31.55′N 0°04.32′E 49°33.80′N 0°05.90′E
		Legends "MARKERS"	49°31.63′N 0°04.52′E 49°33.88′N 0°06.06′E
		Solid lines and legends "111.5°" between	49°32.18′N 0°01.93′E 49°31.53′N 0°04.38′E
		between	49°34.48′N 0°03.27′E 49°33.79′N 0°05.93′E
		Dashed line and legend "4543m-021.5°-201.5°" between	49°32.08′N 0°02.41′E 49°34.32′N 0°03.78′E
	Change	Lights to Dir Oc 4s 105m 22M Dir Oc 4s 124m 22M	49°38.32′N 0°09.17′E 49°38.19′N 0°09.42′E
		Beacon to YBY, double cone topmark points together, VQ(9)	49°25.77′N 0°12.78′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 36/88	(30(37)88 Brest) 38/88
	Change	Designation of superbuoy "Le Havre" to "LHA"	49°31.6′N 0°09.8′W
		Designation of buoy "LH" to "HP"	49°29.5′N 0°03.9′W
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 38/88	(35(16)88 Brest) 44/88
	Add	Stranded wreck	49°23.7′N 0°06.7′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 44/88	(37(32)88 Brest) 46/88
	Add	Depth 5 meters	49°27.93′N 0°02.38′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 46/88	(41(11)88 Brest) 3/89
	Add	Dangerous wreck (PD)	49°26.32′N 0°00.55′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 3/89	(50(27), 51(22)88 Brest) 8/89
	Change	Characteristic of buoys "LH8" to Iso R 4s "A 16" to QR "A 18" to QR	49°30.5′N 0°00.6′W 49°43.0′N 0°00.4′W 49°42.0′N 0°02.2′E
	Add	Dangerous wreck (PD)	49°34.7′N 0°00.6′W
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 8/89	(2(22)89 Brest) 12/89
	Change	Characteristic of buoys "A20" to VQ R "A22" to QR "A24" to QR	49°41.36′N 0°03.70′E 49°40.70′N 0°04.95′E 49°40.18′N 0°05.95′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 12/89	(23(50)89 Brest) 33/89
	Change	Buoy to "16" YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s	49°26.0′N 0°10.6′E
37261	(INT 1750)	8Ed. 12/7/85 LAST NM 33/89	(26(25)89 Brest) 39/89
	Change	Characteristic of buoy "RN" to Fl(2) Y 6s	49°28.7′N 0°00.9′W

★37262 (INT 1751) 18Ed. 8/27/88 NEW EDITION (DMAHTC) 48/88
Add Depths 5.1 meters 49°27.827′N 0°02.398′E
5.1 meters 49°27.932′N 0°02.224′E
5.3 meters 49°28.040′N 0°02.215′E
10.2 meters 49°28.030′N 0°01.884′E
5 meters 49°27.935′N 0°02.385′E
(Previously published 46/88)

37262 (INT 1751) 18Ed. 8/27/88 LAST NM 48/88 (41(11)88 Brest) 3/89
Delete Depth 5.4 meters 49°26.79′N 0°02.06′E

Add Dangerous wreck (PD) 49°26.32′N 0°00.55′E

Depth 6.8 meters 49°26.78′N 0°01.92′E

37262 (INT 1751) 18Ed. 8/27/88 LAST NM 3/89 (8(27)89 Brest) 17/89
Change Light to VQ(9) 10s 49°29.08′N 0°06.67′E

Add Light Iso R 49°29.10′N 0°06.53′E

SUBREGION 37

37262 (INT 1751) 18Ed. 8/27/88 LAST NM 17/89 (23(50)89 Brest) 33/89
Change Buoy to "No 16" YB, pillar,
double cone topmark points downward,
VQ(6) + L Fl 10s 49°26.01′N 0°10.64′E

37262 (INT 1751) 18Ed. 8/27/88 LAST NM 33/89 (27(25)89 Brest) 39/89
Add Legend "Work in progress (1989)" 49°28.37′N 0°10.09′E
49°28.62′N 0°10.00′E

★37263 14Ed. 5/17/86 NEW EDITION (DMAHTC) 31/86

37263 14Ed. 5/17/86 LAST NM 31/86 (28(17)86 Brest) 36/86
Delete Depth 28 meters Wk 49°48.1′N 1°36.5′W

37263 14Ed. 5/17/86 LAST NM 36/86 (42(30)86 Brest) 50/86
Change Characteristic of buoy to Fl R 49°40′27″N 1°38′52″E

37263 14Ed. 5/17/86 LAST NM 50/86 (50(23)86 Brest) 10/87
Delete Wreck with legend "(33)" 49°43.1′N 1°35.2′W

37263 14Ed. 5/17/86 LAST NM 10/87 (3(11)87 Brest) 11/87
Add Dangerous wreck (PD) 49°41.67′N 1°56.57′W

37263 14Ed. 5/17/86 LAST NM 11/87 (12(15)87 Brest) 21/87
Add Depth 32 meters Wk 49°42.6′N 1°30.5′W

37263 14Ed. 5/17/86 LAST NM 21/87 (38(22)87 Brest) 51/87
Delete Wreck 49°48.26′N 1°26.50′W

Add Depths 48 meters Wk 49°46.34′N 1°44.74′W
38 meters Wk 49°49.54′N 1°55.95′W
57 meters Wk 49°48.34′N 1°28.22′W
59 meters Wk (unsurveyed) 49°48.62′N 1°26.80′W

Dangerous wreck (PD) 49°44.30′N 1°32.10′W
Wreck 49°48.52′N 1°24.42′W

37263 14Ed. 5/17/86 LAST NM 51/87 (42(30)87 Brest; Fr LL) 1/88
Change Legend to "Lts in line 158°" 49°43.1′N 1°24.5′W

Add Wreck 49°48.97′N 1°24.63′W

37263 14Ed. 5/17/86 LAST NM 1/88 (46(28)87 Brest) 4/88
Delete Depth 4 meters 49°41.8′N 1°27.0′W

Add Depths 2.2 meters Rk 49°41.80′N 1°27.03′W
45 meters Wk 49°50.16′N 1°39.22′W

37263 14Ed. 5/17/86 LAST NM 4/88 (51(35)87 Brest) 11/88
Delete Purple dashed lines joining 49°41.36′N 1°47.94′W
49°44.00′N 1°47.94′W
49°44.00′N 1°41.85′W
49°40.24′N 1°41.85′W

joining 49°44.00′N 1°47.01′W
49°46.03′N 1°47.01′W
49°46.03′N 1°29.50′W
49°41.98′N 1°29.50′W
49°40.30′N 1°34.95′W

(continued on next page)

37263 (Continued) 11/88
Delete Legends
"FOUL AREA" 49°45.15′N 1°44.10′W
"FOUL AREA" 49°42.90′N 1°36.27′W
"ANCHORING AND
FISHING PROHIBITED" 49°42.85′N 1°45.00′W

37263 14Ed. 5/17/86 LAST NM 11/88 (12(36)88 Brest) 24/88
Delete Depth 32 meters Wk 49°42.6′N 1°30.5′W
Dangerous wreck (PD) 49°44.3′N 1°32.1′W
(See 51/87-37263)

Add Depths 46 meters Wk 49°44.42′N 1°32.18′W
32 meters Wk 49°42.46′N 1°30.49′W

37263 14Ed. 5/17/86 LAST NM 24/88 (20(39)88 Brest) 30/88
Add Depth 53 meters Wk (PD) 49°45.00′N 1°43.00′W

Wreck (PD) 49°49.30′N 1°30.85′W

37263 14Ed. 5/17/86 LAST NM 30/88 (23(27)88 Brest) 31/88
Delete Depth 38 meters Wk 49°49.54′N 1°55.95′W
(See 51/87-37263)

37263 14Ed. 5/17/86 LAST NM 31/88 (36(21)88 Brest) 45/88
Delete Range lines and legends
"Ch...256°30′" and
"Measured...3721.4m"
between 49°42.53′N 1°54.50′W
49°44.56′N 1°41.37′W

"Bns...168°" between 49°39.89′N 1°42.74′W
49°44.23′N 1°44.18′W

"Bns...168°" between 49°39.13′N 1°39.75′W
49°44.63′N 1°41.56′W

37263 14Ed. 5/17/86 LAST NM 45/88 (42(42)88 Brest) 3/89
Relocate Buoy close NNW to 49°43.82′N 1°51.02′W

37263 14Ed. 5/17/86 LAST NM 3/89 (Fr LL) 8/89
Relocate Light close SE to 49°39.24′N 1°38.48′W

37263 14Ed. 5/17/86 LAST NM 8/89 (8(27)89 Brest) 17/89
Change Light to VQ(9)10s 49°29.08′N 0°06.67′E

Add Light Iso R 49°29.10′N 0°06.53′E

37263 14Ed. 5/17/86 LAST NM 17/89 (15(17)89 Brest) 25/89
Add Wreck (PD) 49°49.07′N 1°55.45′W
(Cancel 17/89-37263)

37263 14Ed. 5/17/86 LAST NM 25/89 (34(26)89 Brest) 44/89
Change Characteristic of buoy "Ch1" to
L Fl 10s 49°43.3′N 1°42.0′W

★37265 2Ed. 8/20/88 NEW EDITION (DMAHTC: 30(37)88 Brest) 49/88
Add Danger circle "Obstr" (PA) 49°19.8′N 0°15.2′W
(Previously published 47/88)

Change Designation of superbuoy
"Le Havre" to "LHA" 49°31.6′N 0°09.8′W

37265 2Ed. 8/20/88 LAST NM 49/88 (42(40)88 Brest) 3/89
Add Danger circle "Obstr" (PD) 49°20.43′N 0°16.28′W

37265 2Ed. 8/20/88 LAST NM 3/89 (2(23)89 Brest) 12/89
Add Dangerous wreck 49°22.7′N 0°40.6′W

37265 2Ed. 8/20/88 LAST NM 12/89 (9(26)89 Brest) 17/89
Add Depth 28.5 meters Wk 49°29.20′N 0°19.20′W

37265 2Ed. 8/20/88 LAST NM 17/89 (32(51)89 Brest) 33/89
Relocate Buoys "OC" close W to 49°19.89′N 0°14.54′W
"Merville" close NNW 49°19.43′N 0°13.46′W
"1" close N 49°18.82′N 0°14.60′W
"2" close N 49°18.82′N 0°14.40′W
Change Legend to "Lts in line 185°" 49°19.3′N 0°14.4′W

(DMAHTC) 27/88

★37266 (INT 1759) 2Ed. 4/30/88 NEW EDITION

37266 (INT 1759) 2Ed. 4/30/88 LAST NM 27/88 — (36(20)88 Brest) 45/88
Relocate — Lights (Iso G) close NNW to — 49°18.080'N 0°14.675'W
(Iso R) close E — 49°17.498'N 0°14.615'W

37266 (INT 1759) 2Ed. 4/30/88 LAST NM 45/88 — (38(30)88 Brest) 47/88
Substitute — Danger circle "Obstn" (PA) for depth 9.3 meters — 49°19.8'N 0°15.2'W

37266 (INT 1759) 2Ed. 4/30/88 LAST NM 47/88 — (42(40), 43(17)88 Brest) 3/89
Change — Line 2 of note to
"ed level situated 7.9 meters above datum of soundings. Less water than indicated may exist in spite of maintenance by regular dredging." — 49°15.59'N 0°14.00'W

Add — Danger circle "Obstr" (PD) — 49°20.43'N 0°16.28'W

(MCNM) 20/89

37266 (INT 1759) 2Ed. 4/30/88 LAST NM 3/89
(Plan A)
Change — Longitude limit in upper right corner along neatline of plan border to 00°14'01"W

37266 (INT 1759) 2Ed. 4/30/88 LAST NM 20/89 — (23(51)89 Brest) 33/89
Delete — Dashed line between — 49°17.35'N 0°14.73'W
49°18.73'N 0°14.50'W

joining — 49°17.29'N 0°14.67'W
49°17.33'N 0°14.70'W
49°18.73'N 0°14.47'W

Purple dashed lines between — 49°20.18'N 0°14.40'W
49°19.34'N 0°14.53'W

between — 49°19.55'N 0°14.20'W
49°19.33'N 0°14.23'W

joining — 49°18.12'N 0°13.00'W
49°18.12'N 0°12.92'W
49°17.36'N 0°12.92'W

Range line and legend "186°" between — 49°17.16'N 0°14.73'W
49°19.88'N 0°14.30'W

Relocate — Buoys "OC" close W to — 49°19.89'N 0°14.54'W
"No 1" close ENE — 49°18.82'N 0°14.60'W
"No 2" close NNE — 49°18.82'N 0°14.40'W
"No 3" close ENE — 49°18.47'N 0°14.63'W
and change shape to conical
"No 4" close NNE — 49°18.47'N 0°14.46'W
and change shape to can

Range lights, front close E to — 49°17.16'N 0°14.71'W
rear close SSE — 49°16.83'N 0°17.76'W

Change — Legend to "Channel dredged to 6m" — 49°18.31'N 0°14.55'W

Add — Range line extending in 005° direction from rear light — 49°16.83'N 0°17.76'W
dashed for 1360 meters, thence
solid for 4240 meters

Legend "Lts in line 185°" along above range line — 49°19.62'N 0°14.41'W

Lights VQ(3) G 5s — 49°17.78'N 0°14.70'W
VQ(3) R 5s — 49°17.78'N 0°14.59'W

Dashed lines between — 49°17.35'N 0°14.73'W
49°18.96'N 0°14.52'W

between — 49°17.29'N 0°14.67'W
49°18.95'N 0°14.45'W

Purple dashed lines joining — 49°20.18'N 0°14.40'W
49°20.15'N 0°14.46'W
49°19.33'N 0°14.59'W

(continued on next page)

37266 (Continued) 33/89
Add joining 49°19.55′N 0°14.20′W
49°19.53′N 0°14.25′W
49°19.32′N 0°14.29′W

between 49°18.12′N 0°13.00′W
49°17.30′N 0°13.00′W

37266 (INT 1759) 2Ed. 4/30/88 LAST NM 33/89 (34(25)89 Brest) 44/89
Delete Depths 9.2 meters 49°19.89′N 0°12.77′W
8.3 meters 49°19.76′N 0°13.22′W
7.5 meters 49°19.60′N 0°13.26′W
6.9 meters 49°19.53′N 0°13.00′W
8.7 meters 49°19.57′N 0°12.30′W
5.7 meters 49°19.36′N 0°13.30′W
8.4 meters 49°19.43′N 0°12.20′W
7.3 meters 49°19.37′N 0°12.57′W
6.4 meters 49°19.28′N 0°12.77′W
8.1 meters 49°19.31′N 0°12.23′W
5.7 meters 49°19.19′N 0°12.97′W

Add Depths 4.5 meters 49°19.528′N 0°13.377′W
4.6 meters 49°19.398′N 0°12.953′W
4.2 meters 49°19.375′N 0°12.545′W
4.7 meters 49°19.362′N 0°12.295′W
5.9 meters 49°19.872′N 0°13.317′W
8 meters 49°19.840′N 0°12.732′W
6.8 meters 49°19.502′N 0°12.220′W

★37281 12Ed. 3/3/84 NEW EDITION (DMAHTC) 19/84

37281 12Ed. 3/3/84 LAST NM 19/84 (30(29)84 Brest) 40/84
Delete Buoy (mooring) "3" 49°39′31″N 1°37′40″W

37281 12Ed. 3/3/84 LAST NM 40/84 (BA LL) 7/85
Change Characteristic of light to Fl(2) 6s 49°39′39″N 1°34′15″W

37281 12Ed. 3/3/84 LAST NM 7/85 (41(22)84 Brest) 11/85
Delete Buoys (mooring) "2" 49°39′30″N 1°37′30″W
"4" 49°39′34″N 1°37′41″W

37281 12Ed. 3/3/84 LAST NM 11/85 (47(31)85 Brest) 14/85
Relocate Range light, front close NNE to 49°39′35.2″N 1°38′26.2″W
Note: Range line unchanged

Change Characteristic of light to Fl(2) R 6s 49°39′39″N 1°34′15″W
(Cancels 7/85-37281)

Light to FlG 2s 4m 7M 49°38′43″N 1°37′11″W

37281 12Ed. 3/3/84 LAST NM 14/85 (9(20)85 Brest) 19/85
Delete Buoys (mooring) 49°40′05″N 1°35′01″W
49°40′15″N 1°40′01″W

37281 12Ed. 3/3/84 LAST NM 19/85 (12(28)85 Brest) 23/85
Add Chartlet, depicting changes in hydrography and topography, from back of Section 1 49°39′00″N 1°37′35″W

37281 12Ed. 3/3/84 LAST NM 23/85 (Fr LL) 29/85
Change Characteristic of light to Oc(3) WG 12s 49°40′21″N 1°39′48″W

37281 12Ed. 3/3/84 LAST NM 29/85 (20(24), 22(29)85 Brest) 30/85
Add Depth 7 meters Obstr 49°39′24.8″N 1°37′42.0″W

37281 12Ed. 3/3/84 LAST NM 30/85 (38(24)85 Brest) 48/85
Delete Light 49°38′57.3″N 1°37′38.4″W
(See 23/85-37281)

37281 12Ed. 3/3/84 LAST NM 48/85 (41(19, 20)85 Brest) 50/85
Delete Position circle "Gantry Crane" 49°38′59″N 1°36′12″W
Buoy 49°40′11″N 1°40′38″W

SUBREGION

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37281	12Ed. 3/3/84 LAST NM 50/85		(48(23)85 Brest) 9/86
	Add	Beacons,	
		R. can topmark	49°39′13.0″N 1°37′41.6″W
		R. can topmark	49°39′01.1″N 1°37′37.3″W
		G. cone topmark	49°39′03.2″N 1°37′35.0″W
		(See 23/85-37281)	
37281	12Ed. 3/3/84 LAST NM 9/86		(42(30)86 Brest) 50/86
	Change	Characteristic of buoy to Fl R 4s	49°40′29″N 1°38′56″W
37281	12Ed. 3/3/84 LAST NM 50/86		(44(26)86 Brest) 52/86
	Delete	Beacons (4) between	49°39′27″N 1°36′18″W
			49°39′24″N 1°35′57″W
37281	12Ed. 3/3/84 LAST NM 52/86		(20(23)87 Brest) 33/87
	Delete	Submerged jetty between	49°39′05″N 1°37′36″W
			49°39′04″N 1°37′30″W
	Relocate	Beacon (49°39′02″N 1°37′35″W) to	49°39′02.5″N 1°37′31.0″W
	Add	Solid line (jetty) joining	49°39′02.2″N 1°37′32.0″W
			49°39′03.1″N 1°37′35.0″W
			49°39′03.0″N 1°37′36.0″W
		(See 23/85-37281)	
37281	12Ed. 3/3/84 LAST NM 33/87		(22(33)87 Brest) 34/87
	Add	Stranded wrecks	49°39′13.6″N 1°35′05.8″W
			49°40′05.7″N 1°41′01.1″W
37281	12Ed. 3/3/84 LAST NM 34/87		(26(24)87 Brest) 37/87
	Delete	Legend "Dredged to 6.6m"	49°40′30″N 1°35′39″E
37281	12Ed. 3/3/84 LAST NM 37/87		(42(41)88 Brest) 3/89
	Change	Period of buoy to 15s	49°40′23″N 1°35′25″W
37281	12Ed. 3/3/84 LAST NM 3/89		(Fr LL) 8/89
	Delete	Range line and legend	
		"Lights in line 196°00′" between	49°39′16″N 1°38′35″W
			49°40′11″N 1°38′11″W
	Relocate	Range light, rear close SE to	49°39′14.7″N 1°38′33.2″W
	Add	Range line extending in 012° direction from above rear light dashed for 652 meters, thence solid for 1100 meters	
		Legend "Lights in line 192°" along above range line	49°39′57.0″N 1°38′20.0″W
37281	12Ed. 3/3/84 LAST NM 8/89		(4(18)89 Brest) 12/89
	Add	Drying height 2.5 meters	49°39′00.6″N 1°36′39.0″W
★37320	(INT 1800) 14Ed. 4/15/89	NEW EDITION	(DMAHTC) 26/89
	Change	Visibility (range) of light to 25/20M (Previously published 25/89)	48°28.3′N 4°45.6′W
	Change	Legend to "Light and pyramid in line 328°"	48°21.6′N 5°01.8′W
37320	(INT 1800) 14Ed. 4/15/89 LAST NM 26/89		(26(28), 27(26)89 Brest) 39/89
	Add	Dotted-line circle "Obstr"	48°26.30′N 5°10.30′W
		Dangerous wreck	48°03.15′N 4°57.00′W
37320	(INT 1800) 14Ed. 4/15/89 LAST NM 39/89		(29(29), 30(33)89 Brest) 40/89
	Delete	Buoy	48°41.4′N 4°19.3′W
	Add	Buoy BYB, pillar, double cone topmark bases together	48°41.50′N 4°19.15′W
		Wreck (PD)	48°38.00′N 4°43.00′W
37320	(INT 1800) 14Ed. 4/15/89 LAST NM 40/89		(31(24)89 Brest, Fr LL) 43/89
	Change	Light to Oc(3) 12s 49m 22M	48°20.6′N 4°45.8′W
★37322	18Ed. 9/3/88	NEW EDITION	(DMAHTC) 43/88

37322	18Ed. 9/3/88 LAST NM 43/88		
	Change	Characteristic of buoy "Basse Royale" to Q(6) + L Fl 15s	(35(19, 20)88 Brest) 44/88 48°17.52'N 4°49.53'W
	Add	Wreck	48°09.27'N 4°44.15'W
37322	18Ed. 9/3/88 LAST NM 44/88		
	Change	Characteristic of beacon "Vieux-Moines" to Fl R 4s	(48(21)88 Brest) 5/89 48°19.4'N 4°46.6'W
		Characteristic of buoy "Rouget" to Fl G 4s	48°22.0'N 4°48.8'W
37322	18Ed. 9/3/88 LAST NM 5/89		
	Change	Legend "Tr" to "Tr (R Lts)"	(11(25)89 Brest) 23/89 48°21.1'N 4°34.8'W
37322	18Ed. 9/3/88 LAST NM 23/89		
	Delete	Depth 19.4 meters	(26(29)89 Brest) 39/89 48°18.8'N 4°46.3'W
	Add	Depth 15.1 meters	48°18.77'N 4°46.41'W
37322	18Ed. 9/3/88 LAST NM 39/89		
	Change	Light to Dir Oc(3) 12s 49m 22M	(31(24)89 Brest; Fr LL) 43/89 48°20.6'N 4°45.8'W
★37325	6Ed. 5/19/84	NEW EDITION	(DMAHTC) 28/84
37325	6Ed. 5/19/84 LAST NM 28/84		
	Add	Buoy "L5", G, pillar, cone topmark, Oc(2) G 6s	(5(37), 6(24)85 Brest) 17/85 48°18.848'N 4°28.282'W
		Depth 17.6 meters Wk	48°20.510'N 4°29.310'W
37325	6Ed. 5/19/84 LAST NM 17/85		
	Delete	Beacons, range line, legend "(261)", and conical buoys (2) between	(36(38), 37(21)85 Brest) 44/85 47°18.68'N 4°29.97'W 48°18.83'N 4°28.52'W
		Buoy	48°23.04'N 4°26.77'W
		Light from buoy	48°22.84'N 4°26.97'W
37325	6Ed. 5/19/84 LAST NM 44/85		
	Delete	Dangerous wreck	(45(24)85 Brest) 2/86 48°21.37'N 4°31.65'W
37325	6Ed. 5/19/84 LAST NM 2/86		
	Delete	Legend "Sem"	(44(35)85 Brest) 12/86 48°22.89'N 4°29.63'W
		Position circle "Semaphore"	48°21.57'N 4°32.03'W
37325	6Ed. 5/19/84 LAST NM 12/86		
	Delete	Dolphins (2) in vicinity	(3(9)86 Brest) 13/86 48°18.43'N 4°29.96'W
37325	6Ed. 5/19/84 LAST NM 13/86		
	Delete	SIREN from light	(18(23)86 Brest) 26/86 48°21.56'N 4°31.96'W
37325	6Ed. 5/19/84 LAST NM 26/86		
	Delete	Position circle "Pyr. de Rostellec"	(25(26), 27(35)86 Brest) 36/86 48°17.80'N 4°31.33'W
		Dashed line between	48°17.80'N 4°31.33'W 48°19.59'N 4°29.69'W
		Dangerous wreck (PA)	48°20.77'N 4°31.64'W
	Add	Position circle "TR"	48°17.865'N 4°31.195'W
		Dashed line with legend "Towers in line 209°30'" between	48°17.865'N 4°31.195'W 48°19.603'N 4°29.730'W
		Depth 13.7 meters Obstr	48°19.455'N 4°27.879'W
37325	6Ed. 5/19/84 LAST NM 36/86		
	Add	Buoy "12", Y, conical, "X" topmark	(46(25)86 Brest) 3/87 48°17.900'N 4°30.315'W
37325	6Ed. 5/19/84 LAST NM 3/87		
	Delete	Depth 16 meters	(50(25)86 Brest) 10/87 48°21.8'N 4°29.0'W
	Add	Depth 15.7 meters Wk	48°21.816'N 4°29.006'W

37325 6Ed. 5/19/84 LAST NM 10/87 — (4(23)87 Brest) 11/87
Delete — Purple dashed line joining — 48°18.82′N 4°31.68′W
48°18.72′N 4°32.33′W
48°18.31′N 4°32.38′W

Legend "ANCHORAGE" — 48°18.65′N 4°32.12′W

Add — Purple dashed line between — 48°18.82′N 4°31.68′W
48°18.31′N 4°32.38′W

Legend "ANCHORAGE" between — 48°18.80′N 4°31.34′W
48°18.80′N 4°31.00′W

37325 6Ed. 5/19/84 LAST NM 11/87 — (8(19)87 Brest) 16/87
Add — Buoys,
red and green, barrel — 48°18.316′N 4°32.800′W
(mooring) — 48°18.333′N 4°32.366′W

37325 6Ed. 5/19/84 LAST NM 16/87 — (11(26)87 Brest) 21/87
Delete — Depths 15 meters — 48°20.66′N 4°31.17′W
12 meters Wk — 48°20.72′N 4°31.15′W

Add — Depths 11.2 meters Obstr — 48°21.921′N 4°30.273′W
13.6 meters Wk — 48°21.884′N 4°30.430′W
14.3 meters Wk — 48°20.656′N 4°31.191′W

37325 6Ed. 5/19/84 LAST NM 21/87 — (Fr LL) 29/87
Change — Legend "IQ 12s 54m 19M"
to "Q + L Fl 15s 54m 24M" — 48°21.50′N 4°31.72′W

37325 6Ed. 5/19/84 LAST NM 29/87 — (2(18)88 Brest) 18/88
Change — Legends
"Q + L Fl 15s 54m 24M" to
"Q(6) + L Fl 15s 54m 24M" — 48°21.50′N 4°31.72′W
"IQ" to "Q(6) + L Fl" — 48°21.09′N 4°32.72′W
(See 29/87-37325)

37325 6Ed. 5/19/84 LAST NM 18/88 — (10(30)88 Brest) 22/88
Delete — Position circle "CHY 113" — 48°21.72′N 4°32.50′W

37325 6Ed. 5/19/84 LAST NM 22/88 — (13(25)88 Brest) 24/88
Relocate — Buoy "Moulin-Blanc" close ENE to — 48°22.85′N 4°25.90′W

37325 6Ed. 5/19/84 LAST NM 24/88 — (26(26)88 Brest) 36/88
Relocate — Buoys close SW to — 48°19.55′N 4°29.78′W
close NE — 48°19.18′N 4°28.75′W

37325 6Ed. 5/19/84 LAST NM 36/88 — (42(43)88 Brest; Fr LL) 3/89
Delete — Light — 48°22.76′N 4°29.43′W

Add — Light Dir Oc(2) WRG 6s 19m 11/8M
with sectors green 335°-344°,
white-350°, red-014°, obsc-335° — 48°22.890′N 4°29.467′W

37325 6Ed. 5/19/84 LAST NM 3/89 — (19(18)89 Brest) 28/89
Add — Beacon R. can topmark, Oc(3) R 12s — 48°22.74′N 2°26.45′W

37325 6Ed. 5/19/84 LAST NM 28/89 — (28(31)89 Brest) 40/89
Add — Buoys R. can — 48°20.167′N 4°31.733′W
Y. can — 48°20.100′N 4°31.733′W
R. can — 48°20.030′N 4°31.733′W

37325 6Ed. 5/19/84 LAST NM 40/89 — (19(18)89 Brest) 44/89
Add — Beacon R. can topmark, Oc(3) R 12s — 48°22.74′N 4°26.45′W
(Cancels 28/89-37325)

★37330 (INT 1707) 1Ed. 2/20/88 NEW CHART — (DMAHTC; 42(34)87, 7(51)88 Brest) 17/88
Substitute — Depth 78 meters Wk for 60 meters Wk — 48°52.1′N 4°09.0′W

Add — Wreck — 49°31.44′N 4°41.27′W
48°42.88′N 4°39.80′W

Depths 73 meters Wk — 48°55.22′N 3°55.09′W
73 meters Wk — 48°54.65′N 3°55.08′W

Buoy BYB, spar, double cone
topmark bases together — 48°36.05′N 4°40.77′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 17/88 (25(42, 43)88 Brest) 33/88
Relocate Light close E to 48°33.90′N 4°42.17′W
and change visibility (range) to 16-13M

Add Buoy (waverider) Y, pillar, Fl(5) Y 20s 48°54.60′N 3°09.45′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 33/88 (MCNM8127/88) 42/88
Effective 0001 GMT 15 October 1988
Add Purple composite line (inshore traffic
zone limit) between 49°25.4′N 2°31.6′W
49°25.2′N 2°29.0′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 42/88 (37(33)88 Brest) 46/88
Add Wreck (PA) 49°15.0′N 4°14.0′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 46/88 (45(17)88 Brest) 4/89
Delete Depths 74 meters Wk (ED) 49°23.4′N 4°06.8′W
84 meters Wk (ED) 49°23.8′N 4°22.8′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 4/89 (50(28, 30)88 Brest) 8/89
Change Characteristic of buoy
"Le Legue" to Mo(A) 10s 48°34.4′N 2°41.1′W

Add Wreck (PD) 49°01.50′N 3°00.80′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 8/89 (4(20)89 Brest) 12/89
Substitute Depth 78 meters Wk for 81 meters Wk 49°10.4′N 3°57.2′W

Add Depths 36 meters 48°48.51′N 3°50.30′W
61 meters Wk 48°52.29′N 3°48.61′W
72 meters Wk 48°55.06′N 3°55.83′W
76 meters Wk 49°05.14′N 3°51.98′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 12/89 (11(24)89 Brest) 23/89
Add Wreck (PD) 48°33.4′N 4°48.2′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 23/89 (29(29), 30(33)89 Brest) 40/89
Delete Buoy 48°41.4′N 4°19.3′W

Add Buoy BYB, pillar,
double cone topmark bases together 48°41.50′N 4°19.15′W

Wreck (PD) 48°38.00′N 4°43.00′W

37330 (INT 1707) 1Ed. 2/20/88 LAST NM 40/89 (35(34)89 Brest) 44/89
Add Dangerous wreck 48°42.2′N 2°31.2′W

★37342 1Ed. 2/20/88 NEW CHART (DMAHTC, 10(31)88 Brest) 24/88
Delete Buoy 47°43.75′N 3°56.80′W

37342 1Ed. 2/20/88 LAST NM 24/88 (13(27)88 Brest) 25/88
Add Wreck 47°35.53′N 3°18.77′W

37342 1Ed. 2/20/88 LAST NM 25/88 (17(27)88 Brest) 27/88
Delete Buoy 47°41.80′N 3°22.55′W
Light from water tower symbol 47°42.72′N 3°19.86′W

Change Buoys to
"A2" R, pillar, can topmark,
Fl R 47°41.00′N 3°24.90′W
(undesignated) BY, pillar,
double cone topmark points
upward 47°41.47′N 3°22.88′W

Lights to
Iso 4s 7m 13M 47°42.26′N 3°21.02′W
Iso 4s 30m 13M 47°42.58′N 3°20.19′W

Add Buoys, each R, can, can topmark
"A4" Fl(3) R 47°41.25′N 3°24.04′W
"A6" Fl(2) R 47°41.59′N 3°23.25′W
"A8" Fl R 47°41.96′N 3°22.44′W

Buoys, each G, conical, cone topmark
"A5" Fl(2) G 47°41.56′N 3°23.02′W
"A7" Fl G 47°41.76′N 3°22.56′W

(continued on next page)

37342	(Continued)		27/88
	Add	Range lights.	
		front Dir Q 13M	47°42.20'N 3°21.75'W
		rear Dir Q 18M	
		740 meters 057° from front	
		Range line extending in 237°	
		direction from above rear light	
		dashed for 1490 meters, thence	
		solid for 7590 meters	
		Legend "Lts in line 057°" along	
		above range line	47°40.30'N 3°26.20'W
37342	1Ed. 2/20/88 LAST	NM 27/88	(19(27)88 Brest) 28/88
	Add	Depth 85 meters Wk	47°32.84'N 3°58.98'W
37342	1Ed. 2/20/88 LAST	NM 28/88	(25(45)88 Brest) 33/88
	Delete	Danger circle "Obstr" (ED)	47°39.0'N 3°27.8'W
	Substitute	Depths 10.9 meters Wk for	
		13 meters Wk	47°39.0'N 3°26.4'W
		10.4 meters Wk for	
		9.2 meters Wk (PA)	47°39.1'N 3°26.6'W
		11.1 meters Wk for	
		8.3 meters Wk (PA)	47°39.5'N 3°28.9'W
37342	1Ed. 2/20/88 LAST	NM 33/88	(30(43)88 Brest) 38/88
	Add	Depth 12.1 meters	47°44.85'N 3°59.65'W
37342	1Ed. 2/20/88 LAST	NM 38/88	(35(22)88 Brest) 44/88
	Add	Beacon YBY,	
		double cone topmark points together	47°37.05'N 3°25.00'W
37342	1Ed. 2/20/88 LAST	NM 44/88	(46(20)88 Brest) 5/89
	Add	Dashed-line circle "Obstr",	
		radius 200 meters, centered	47°39.14'N 3°26.74'W
37342	1Ed. 2/20/88 LAST	NM 5/89	(21(33), 22(29)89 Brest) 31/89
	Change	Characteristic of light to Oc(3) WG 12s	47°46.38'N 3°36.44'W
		Beacon to R, can topmark	47°42.15'N 3°21.60'W
	Add	Buoy G, conical, cone topmark, Fl G	47°41.90'N 3°21.85'W
37342	1Ed. 2/20/88 LAST	NM 31/89	(30(34)89 Brest) 40/89
	Delete	Range lights, range line, and	
		legend "Lights L'OUEST" between	47°42.6'N 3°20.2'W
			47°39.8'N 3°27.6'W
	Add	Light Dir Q WG	47°42.21'N 3°21.44'W
★37343	8Ed. 8/20/88	NEW EDITION	(DMAHTC) 43/88
37343	8Ed. 8/20/88 LAST	NM 43/88	(16(21)89 Brest) 25/89
	Delete	Purple composite lines between	47°41.00'N 3°24.90'W
			47°41.96'N 3°22.42'W
		between	47°42.32'N 3°22.19'W
			47°42.56'N 3°22.03'W
		between	47°42.87'N 3°21.91'W
			47°42.98'N 3°21.90'W
	Add	Purple composite lines between	47°41.000'N 3°24.900'W
			47°41.965'N 3°22.420'W
		joining	47°42.320'N 3°22.190'W
			47°42.512'N 3°22.265'W
			47°42.650'N 3°22.200'W
			47°42.767'N 3°22.120'W
			47°42.850'N 3°21.977'W
			47°42.880'N 3°21.966'W
			47°42.982'N 3°21.900'W
		joining	47°42.560'N 3°22.034'W
			47°42.648'N 3°22.068'W
			47°42.700'N 3°22.070'W
			47°42.872'N 3°21.908'W

37343 8Ed. 8/20/88 LAST NM 25/89 — (18(21)89 Brest) 28/89
Add — Dashed line joining — 47°41.432'N 3°25.040'W
47°41.597'N 3°24.363'W
47°41.280'N 3°24.163'W
47°41.056'N 3°25.040'W

Legend
"SAND EXCAVATION AREA" — 47°41.350'N 3°24.660'W

37343 8Ed. 8/20/88 LAST NM 28/89 — (22(29)89 Brest) 31/89
Change — Beacon to R. can topmark — 47°42.18'N 3°21.58'W

Add — Buoy G. conical, cone topmark,
Fl G 2½s — 47°41.90'N 3°21.84'W

37343 8Ed. 8/20/88 LAST NM 31/89 — (25(23)89 Brest) 37/89
Delete — Buoy — 47°44.53'N 3°20.87'W

Obscured sector from light — 47°43.69'N 3°21.47'W

Add — Light Fl G 2½s to buoy — 47°42.18'N 3°21.12'W

37343 8Ed. 8/20/88 LAST NM 37/89 — (30(34)89 Brest) 40/89
Delete — Range lights, range line, and
legend "Kerbel...Note)" between — 47°42.58'N 3°20.17'W
47°40.86'N 3°24.68'W

Add — Light Dir Q WG — 47°42.215'N 3°21.440'W

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★37344 9Ed. 2/20/88 NEW EDITION (DMAHTC) 17/88

37344 9Ed. 2/20/88 LAST NM 17/88 — (13(27)88 Brest) 24/88
Add — Wreck — 47°35.53'N 3°18.77'W

37344 9Ed. 2/20/88 LAST NM 24/88 — (17(27)88 Brest) 27/88
Delete — Buoy — 47°41.80'N 3°22.55'W
Light from water tower symbol — 47°42.72'N 3°19.86'W

Change — Buoys to
"A2" R. pillar, can topmark, Fl R — 47°41.00'N 3°24.90'W
(undesignated) BY, pillar,
double cone topmark points
upward — 47°41.47'N 3°22.88'W

Lights to
"Lohic" Iso 4s 7m 13M — 47°42.26'N 3°21.02'W
"Kerbel" Iso 4s 30m 13M — 47°42.58'N 3°20.19'W

Add — Buoys, each R. can, can topmark,
"A4" Fl(3) R — 47°41.25'N 3°24.04'W
"A6" Fl(2) R — 47°41.59'N 3°23.25'W
"A8" Fl R — 47°41.96'N 3°22.44'W

Buoys, each G. conical, cone topmark
"A5" Fl(2) G — 47°41.56'N 3°23.02'W
"A7" Fl G — 47°41.76'N 3°22.56'W

Range lights,
front Dir Q 13M — 47°42.20'N 3°21.75'W
rear Dir Q 18M
740 meters 057° from front

Range line extending in 237°
direction from above rear light
dashed for 1490 meters, thence
solid for 7590 meters

Legend "Lts in line 057°" along
above range line — 47°39.90'N 3°27.00'W

37344 9Ed. 2/20/88 LAST NM 27/88 — (19(28)88 Brest) 28/88
Change — Characteristic of buoy
"NE Teignouse" to Fl(3) G 12s — 47°26.62'N 3°01.80'W

37344 9Ed. 2/20/88 LAST NM 28/88 — (25(45, 46)88 Brest) 33/88
Delete — Danger circle "Obstr" — 47°39.0'N 3°27.8'W

(continued on next page)

Chart	Action	Description	Position
37344	(Continued)		33/88
	Delete	Position circles(2), legend "2 Bns", and dashed lines between	47°21.8'N 3°09.3'W 47°22.5'N 3°08.6'W
		between	47°18.7'N 3°03.5'W 47°19.4'N 3°02.6'W
		Dashed line and legend "Measured distance 9463¹/₂m 127°30'-307°30'" between	47°22.5'N 3°08.6'W 47°19.4'N 3°02.6'W
	Substitute	Depths 10.9 meters Wk for 13 meters Wk 10.4 meters Wk for 9.2 meters Wk (PA) 11.1 meters Wk for for 8.3 meters Wk (PA)	 47°39.0'N 3°26.4'W 47°39.1'N 3°26.6'W 47°39.5'N 3°28.9'W
37344	9Ed. 2/20/88 LAST NM 33/88		(30(46)88 Brest) 38/88
	Add	"ANCH PROHIB" area bound by shore and purple composite line between	47°39.65'N 3°12.60'W 47°39.65'N 3°12.34'W
		"ANCH PROHIB" area bound by shore and purple composite-line lesser arc of a circle, radius 0.5 mile centered	47°38.75'N 3°12.75'W
37344	9Ed. 2/20/88 LAST NM 38/88		(35(22)88 Brest) 44/88
	Add	Beacon YBY double cone topmark points together	47°37.05'N 3°25.00'W
37344	9Ed. 2/20/88 LAST NM 44/88		(39(17)88 Brest) 50/88
	Add	Depths 5.2 meters Wk 5.9 meters Wk	47°20.41'N 3°07.73'W 47°20.61'N 3°07.94'W
37344*	9Ed. 2/20/88 LAST NM 50/88		(41(13)88 Brest; Fr LL) 3/89
	Delete	Legend "Lts. 036°"	47°23.9'N 3°06.6'W
	Change	Light to Fl WR 4s 19m 15/11M	47°27.5'N 3°02.7'W
37344	9Ed. 2/20/88 LAST NM 3/89		(46(20, 21)88 Brest) 5/89
	Delete	Depths 12 meters 12 meters Wk 8 meters Wk (unsurveyed) (PD)	 47°18.6'N 3°02.6'W 47°20.2'N 3°03.5'W 47°21.2'N 3°06.4'W
	Substitute	Depths 18 meters Wk for 16 meters Wk 24.5 meters Wk for 13 meters Wk	 47°22.0'N 3°06.6'W 47°24.1'N 3°12.6'W
	Add	Depths 12.2 meters Wk 18.2 meters Wk 6 meters 18.3 meters	47°21.25'N 3°06.31'W 47°20.17'N 3°02.93'W 47°18.62'N 3°02.70'W 47°17.20'N 3°10.51'W
		Radio mast symbol with legend "(R Lts)"	47°20.91'N 3°09.83'W
		Dashed-line circle "Obstr", radius 200 meters, centered	47°39.14'N 3°26.74'W
37344	9Ed. 2/20/88 LAST NM 5/89		(3(23)89 Brest) 12/89
	Delete	R Bn at light	47°18.7'N 3°13.6'W
		Position circle "SIREN" and fog signal station symbol	47°18.2'N 3°14.0'W
37344	9Ed. 2/20/88 LAST NM 12/89		(22(29)89 Brest) 31/89
	Change	Beacon to R. can topmark	47°42.15'N 3°21.60'W
	Add	Buoy G, conical, cone topmark, Fl G	47°41.90'N 3°21.84'W

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37344	9Ed. 2/20/88 LAST NM 31/89		(29(32), 30(34)89 Brest) 40/89
	Delete	Range lights, range line, and legend "Lts...Channel" between	47°42.6′N 3°20.2′W 47°40.1′N 3°26.7′W
	Change	Visibility (range) of light to 15M	47°18.7′N 3°03.5′W
	Add	Light Dir Q WG	47°42.21′N 3°21.44′W
★**37360**	(INT 1801) 13Ed. 3/12/88	NEW EDITION	(DMAHTC) 21/88
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 21/88		(10(31)88 Brest) 22/88
	Delete	Buoy	47°43.75′N 3°56.80′W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 22/88		(13(27)88 Brest) 24/88
	Add	Wreck	47°35.53′N 3°18.77′W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 24/88		(17(27)88 Brest) 27/88
	Change	Buoy to R. pillar, can topmark, Fl R	47°41.0′N 3°24.9′W
		Lights to Dir Iso 4s 13M	47°42.3′N 3°21.0′W 47°42.6′N 3°20.2′W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 27/88		(19(26 28)88 Brest) 28/88
	Change	Characteristic of buoy to Fl(3) G	47°26.6′N 3°01.8′W
	Add	Wreck (PD)	47°43.40′N 4°28.00′W
		Depth 85 meters Wk	47°32.84′N 3°58.98′W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 28/88		(25(45)88 Brest) 33/88
	Substitute	Depths 10.4 meters Wk for 9.2 meters Wk 11.1 meters Wk for 8.3 meters Wk	 47°39.0′N 3°26.5′W 47°39.6′N 3°28.9′W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 33/88		(27(33)88 Brest) 36/88
	Add	"FISHING PROHIB" area bound by purple composite line joining	47°18.45′N 3°01.22′W 47°18.45′N 2°59.00′W 47°17.45′N 2°59.00′W 47°17.45′N 3°01.22′W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 36/88		(33(22)88 Brest) 41/88
	Change	Visibility (range) of light to 20M	48°03.1′N 4°59.8′W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 41/88		(41(13)88 Brest) 3/89
	Delete	Legend "036°"	47°23.9′N 3°06.7′W
	Change	Light to Fl WR 4s 19m 15/11M	47°26.5′N 3°02.7′W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 3/89		(46(21)88 Brest) 5/89
	Delete	Wreck (PD)	47°12.5′N 2°52.5′W
		Depths 12 meters Wk 28 meters Wk (unsurveyed) (PD) 40 meters Wk (unsurveyed) (PD)	 47°20.2′N 3°03.5′W 47°16.7′N 2°50.2′W 47°08.5′N 3°11.0′W
	Substitute	Depths 24.5 meters Wk for 13 meters Wk	47°24.1′N 3°12.5′W
		18 meters Wk for 16.9 meters Wk	47°22.0′N 3°06.7′W
		18.7 meters Wk for 12 meters Wk	47°20.2′N 3°01.4′W
		12.2 meters Wk for 8 meters Wk (unsurveyed) (PD)	47°21.2′N 3°06.3′W
		17 meters for 18 meters	47°17.6′N 2°59.7′W
	Add	Depths 18.2 meters Wk	47°20.17′N 3°02.93′W
		38 meters Wk	47°16.12′N 2°50.21′W
		64 meters Wk	47°08.90′N 3°09.72′W
		24 meters Obstr	47°18.70′N 2°58.86′W
		17.9 meters	47°17.90′N 2°59.95′W
		6 meters	47°18.60′N 3°02.70′W
		8.3 meters	47°21.15′N 2°58.60′W
		18.3 meters	47°17.20′N 3°10.50′W

Chart	Edition / Action	Change	Source / Position
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 5/89		(Fr CH 7146) 7/89
	Change	Range lights. front to Oc(3) 12s 14m 13M rear to Dir Q 87m 23M	47°52.3'N 3°55.0'W 47°53.4'N 3°54.1'W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 7/89		(41(13), 50(32)88 Brest) 8/89
	Change	Characteristic of buoy to Q	47°46.2'N 4°19.5'W
		Light to Fl WR 4s 19m 15/11M (See 3/89-37360)	47°27.5'N 3°02.7'W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 8/89		(3(23)89 Brest) 12/89
	Delete	R Bn and SIREN at light	47°18.7'N 3°13.5'W
		Position circle and fog signal station symbol	47°18.2'N 3°14.0'W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 12/89		(6(34)89 Brest) 15/89
	Add	Tide rips symbol	48°03.9'N 5°06.0'W 48°04.6'N 5°06.0'W 48°03.6'N 5°05.2'W 48°03.6'N 5°06.8'W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 15/89		(21(33)89 Brest) 31/89
	Change	Characteristic of light to Oc(3) WG 12s	47°46.3'N [illegible] 4'W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 31/89		(27(26)89 Brest) 39/89
	Add	Dangerous wreck	48°03.15'N 4°57.00'W
37360	(INT 1801) 13Ed. 3/12/88 LAST NM 39/89		(29(32), 30(34)89 Brest) 40/89
	Delete	Range lights, range line, and legend "060°30'" between	47°42.6'N 3°20.2'W 47°40.1'N 3°26.6'W
	Change	Visibility (range) of light to 15M	47°18.6'N 3°03.5'W
★37362	4Ed. 9/18/82	NEW EDITION	(DMAHTC, Fr LL) 44/82
	Change	Visibility (range) of lights to 12/10M 17M 10M 16M	47°18.0'N 2°30.9'W 47°15.3'N 2°14.9'W 47°14.6'N 2°15.4'W 47°02.6'N 2°21.5'W
	Add	Legend "Oc(2) R 6s 5M" to light	47°18.1'N 2°30.9'W
37362	4Ed. 9/18/82 LAST NM 44/82		(40(30), 48(27)82 Brest) 11/83
	Add	Dangerous wreck (PD)	47°07'00"N 2°30'00"W
		Buoy, BY, pillar, double cone topmark points up, Q	47°05'06"N 2°27'16"W
37362	4Ed. 9/18/82 LAST NM 11/83		(31(24)83 Brest) 43/83
	Substitute	Wreck for dangerous wreck	47°02.55'N 2°28.67'W
37362	4Ed. 9/18/82 LAST NM 43/83		(36(34)83 Brest) 47/83
	Add	Position circle "Tr"	47°14.11'N 2°17.83'W
37362	4Ed. 9/18/82 LAST NM 47/83		(47(32)83 Brest) 3/84
	Add	Stranded wreck (PA)	47°15.8'N 2°12.6'W
37362	4Ed. 9/18/82 LAST NM 3/84		(10(33)84 Brest) 21/84
	Delete	Depth 24.5 meters Wk	47°00.50'N 2°42.36'W
	Add	Depth 30.5 meters Wk	47°00.62'N 2°42.40'W
37362	4Ed. 9/18/82 LAST NM 21/84		(11(37)84 Brest) 22/84
	Change	Light to Q 6m 23M	47°14.62'N 02°15.36'E
37362	4Ed. 9/18/82 LAST NM 22/84		(11(37)84 Brest) 25/84
	Change	Light to Q 6m 23M (Cancels 22/84-37362)	47°14.62'N 2°15.36'W
37362	4Ed. 9/18/82 LAST NM 25/84		(48(33, 34)84 Brest) 12/85
	Delete	Purple dashed line joining	47°06.00'N 2°23.75'W 47°06.00'N 2°22.11'W 47°09.00'N 2°20.08'W 47°09.00'N 2°20.30'W
	Change	Light to Fl 5s 24m 19M	47°17.93'N 2°37.96'W

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(continued on next page)

37362 (Continued)

Add	Purple dashed line between	12/85 47°06.00'N 2°23.75'W 47°09.00'N 2°20.30'W

37362 4Ed. 9/18/82 LAST NM 12/85

Delete	Mussel bed area and beacons (4) in vicinity	(10(34)85 Brest) 19/85 47°13.30'N 2°13.20'W
Add	Beacons, BY, double cone topmark points upward	47°13.60'N 2°13.22'W
	BY, double cone topmark points upward	47°13.41'N 2°12.74'W
	BYB, double cone topmark bases together	47°13.30'N 2°12.46'W
	YB, double cone topmark points downward	47°12.76'N 2°13.22'W
	YB, double cone topmark points downward	47°12.90'N 2°14.07'W
	YBY, double cone topmark points together	47°13.36'N 2°14.46'W
	"Mussel Bed" area bound by dashed line joining above beacons	

37362 4Ed. 9/18/82 LAST NM 19/85

Add	Buoy (wavemeter), Y, spherical, "X" topmark, Fl(5) Y 20s	(15(32)85 Brest) 26/85 47°13.85'N 2°15.23'W

37362 4Ed. 9/18/82 LAST NM 26/85

Relocate	Buoy "Banc de Chemoulin" close SSW to	(17(27)85 Brest) 27/85 47°13.82'N 2°17.10'W

37362 4Ed. 9/18/82 LAST NM 27/85

Delete	Water tower symbol	(21(24)85 Brest) 30/85 47°16.9'N 2°29.4'W

37362 4Ed. 9/18/82 LAST NM 30/85

Add	Buoy, Y, spherical, Fl(5) Y 20s with legend "Swell Gauge"	(22(23)85 Brest) 31/85 47°09.86'N 2°19.49'W

37362 4Ed. 9/18/82 LAST NM 31/85

Change	Legend to "156"	(30(29, 30)85 Brest) 38/85 47°18.7'N 2°31.3'W
Add	Stranded wreck	47°13.90'N 2°16.70'W
	Buoy, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	47°13.81'N 2°16.65'W

37362 4Ed. 9/18/82 LAST NM 38/85

Delete	Buoy "Banc de Chemoulin" (See 27/85-37362)	(41(24)85 Brest) 50/85 47°13.82'N 2°17.10'W

37362 4Ed. 9/18/82 LAST NM 50/85

Delete	R Bn at light	(3(11-16)86 Brest) 13/86 47°02.62'N 2°21.53'W
	Buoys "Swell Gauge" (Wavemeter) (See 26, 31/85-37362)	47°09.86'N 2°19.49'W 47°13.85'N 2°15.23'W
	Anchorage prohibited areas centered	47°16.45'N 2°11.50'W 47°15.82'N 2°12.28'W
Change	Legend to "Fishing Regulated"	47°03.60'N 2°37.62'W
Add	Dangerous wrecks (PD) (PA)	47°07.33'N 2°22.35'W 47°06.90'N 2°22.43'W
	Legend "Less water rep" between	47°14.70'N 2°15.15'W 47°15.15'N 2°14.20'W
	"Fishing Regulated" area bound by purple composite line joining	47°12.94'N 2°33.29'W 47°12.94'N 2°35.90'W 47°13.80'N 2°35.32'W

37362 4Ed. 9/18/82 LAST NM 13/86

Delete	Depth 2.8 meters Wk	(6(29)86 Brest) 14/86 47°11.9'N 2°18.6'W
Substitute	Depth 11.2 meters Wk for 10 meters Wk	47°09.1'N 2°20.3'W

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37362	(Continued)		14/86
	Add	Depth 4.2 meters Wk	47°11.75'N 2°18.41'W
37362	4Ed. 9/18/82 LAST	NM 14/86	(8(28)86 Brest) 16/86
	Delete	Racon from light	47°17.16'N 2°10.15'W
37362	4Ed. 9/18/82 LAST	NM 16/86	(13(38)86 Brest) 21/86
	Delete	SIREN from light	47°10.7'N 2°28.0'W
37362	4Ed. 9/18/82 LAST	NM 21/86	(20(35)86 Brest) 29/86
	Change	Characteristic of buoys	
		"3" to Iso G 4s	47°11.34'N 2°17.51'W
		"4" to Iso R 4s	47°10.77'N 2°18.23'W
		"6" to Iso R 4s	47°12.10'N 2°17.29'W
		"7" to VQG	47°13.37'N 2°16.10'W
		"11" to QG	47°14.55'N 2°14.18'W
		"14" to QR	47°14.42'N 2°14.94'W
		"16" to QR	47°14.86'N 2°14.16'W
		"Y" to Iso R 4s	47°09.95'N 2°19.48'W
		(undesignated) to Iso R 4s	47°15.36'N 2°24.33'W
	Add	Depths 1.7 meters	47°02.66'N 2°22.51'W
		4.1 meters	47°01.46'N 2°21.47'W
37362	4Ed. 9/18/82 LAST	NM 29/86	(25(29), 27(37)86 Brest) 36/86
	Delete	Wreck	47°02.55'N 2°28.66'W
		Dangerous wrecks (PD)	47°02.00'N 2°22.02'W
		(PD)	47°07.33'N 2°22.35'W
		(PA)	47°06.90'N 2°22.43'W
		(See 13/86-37362)	
	Add	Racon to buoy "SN1"	47°00.03'N 2°39.95'W
		Depths 2.1 meters Wk	47°02.58'N 2°22.40'W
		17.5 meters Wk	47°07.00'N 2°22.38'W
		20.5 meters Wk	47°07.48'N 2°22.23'W
37362	4Ed. 9/18/82 LAST	NM 36/86	(36(23)86 Brest) 43/86
	Substitute	Depths 15 meters Wk for	
		dangerous wreck	47°14.9'N 2°28.5'W
		16 meters Wk for	
		8 meters Wk	47°13.6'N 2°32.8'W
		8 meters Wk for	
		11.2 meters Wk	47°09.1'N 2°20.3'W
		(See 14/86-37362)	
	Add	Depths 18 meters Wk	47°02.04'N 2°33.72'W
		27 meters Wk	47°04.31'N 2°39.82'W
37362	4Ed. 9/18/82 LAST	NM 43/86	(49(21)86 Brest) 6/87
	Add	Dangerous wreck	47°15.67'N 2°28.51'W
37362	4Ed. 9/18/82 LAST	NM 6/87	(11(27)87 Brest) 21/87
	Delete	Buoy "Basse Nazaire Nord"	47°16.59'N 2°11.22'W
37362	4Ed. 9/18/82 LAST	NM 21/87	(16(16)87 Brest) 25/87
	Add	Dangerous wreck	47°08.22'N 2°21.11'W
			47°06.86'N 2°24.70'W
		Depths 19.6 meters (SD)	47°08.12'N 2°21.43'W
		3.6 meters	47°10.75'N 2°22.05'W
		20.6 meters	47°08.03'N 2°22.05'W
37362	4Ed. 9/18/82 LAST	NM 25/87	(22(36)87 Brest) 34/87
	Delete	Depth 20.6 meters	47°08.03'N 2°22.05'W
	Add	Depths 18 meters	47°08.20'N 2°21.23'W
		19.3 meters	47°08.05'N 2°22.00'W
37362	4Ed. 9/18/82 LAST	NM 34/87	(25(29)87 Brest) 37/87
	Delete	Legend "Anchorage Area"	47°07.9'N 2°23.3'W
37362	4Ed. 9/18/82 LAST	NM 37/87	(31(21)87 Brest) 44/87
	Change	Legend	
		"r. 13M" to "red 15M"	47°01.92'N 2°16.13'W
		"green 12M" to "green 15M"	47°02.75'N 2°14.90'W
		"white 17M" to "white 19M"	47°03.06'N 2°13.33'W
		"red 13M" to "red 15M"	47°02.82'N 2°11.64'W
		"white 17M" to "white 19M"	47°00.54'N 2°09.77'W
37362	4Ed. 9/18/82 LAST	NM 44/87	(36(21)87 Brest) 47/87
	Change	Period of light (Fl(2) R) to 6s	47°06.52'N 2°06.65'W

37362	4Ed. 9/18/82 LAST NM 47/87		(39(40)87 Brest) 51/87
	Add	"SAND REMOVAL AREA"	
		bound by dashed line joining	47°12.25′N 2°20.88′W
			47°12.58′N 2°19.00′W
			47°12.07′N 2°19.00′W
			47°11.75′N 2°20.66′W
37362	4Ed. 9/18/82 LAST NM 51/87		(42(36)87 Brest) 1/88
	Add	"SAND REMOVAL AREA"	
		bound by dashed line joining	47°05.38′N 2°21.58′W
			47°06.16′N 2°21.05′W
			47°05.50′N 2°19.75′W
37362	4Ed. 9/18/82 LAST NM 1/88		(8(34)88 Brest) 22/88
	Change	Period of buoy to 2½s	47°15.06′N 2°24.24′W
37362	4Ed. 9/18/82 LAST NM 22/88		(13(28, 29)88 Brest) 24/88
	Delete	Buoy	47°05′06″N 2°27′16″W
	Relocate	Buoy "SN2" close ENE to	47°03′06″N 2°30′18″W
	Change	Legends to "green 6M"	47°09.1′N 2°14.1′W
		"red 6M"	47°08.9′N 2°15.9′W
		"white 11M"	47°08.0′N 2°16.3′W
		"green 6M"	47°07.0′N 2°15.0′W
		"red 6M"	47°07.5′N 2°13.3′W
37362	4Ed. 9/18/82 LAST NM 24/88		(17(28)88 Brest) 28/88
	Add	Light Fl G 2½s to tower beacon	47°18.7′N 2°31.6′W
37362	4Ed. 9/18/82 LAST NM 28/88		(23(28)88 Brest) 31/88
	Change	Buoy to "Penchateau" R. pillar, can topmark, Fl R 2½s	47°15.37′N 2°24.32′W
37362	4Ed. 9/18/82 LAST NM 31/88		(31(39)88 Brest) 39/88
	Delete	HORN from light	47°18.55′N 2°31.33′W
37362	4Ed. 9/18/82 LAST NM 39/88		(46(21)88 Brest) 5/89
	Delete	Dangerous wreck	47°15.7′N 2°31.2′W
		Dangerous wreck (PD)	47°07.0′N 2°30.0′W
		Depths 15 meters Wk	47°05.2′N 2°35.9′W
		44 meters Wk	47°06.0′N 2°35.0′W
		16 meters Wk	47°13.6′N 2°32.8′W
		15 meters Wk	47°14.9′N 2°28.5′W
		6.2 meters	47°08.4′N 2°16.6′W
		8 meters	47°07.5′N 2°19.1′W
		3.2 meters	47°07.0′N 2°16.5′W
		6.8 meters	47°06.6′N 2°16.4′W
	Substitute	Depth 24 meters Wk for 10 meters Wk	47°01.3′N 2°28.3′W
	Add	Depths 17.3 meters Wk	47°00.63′N 2°28.93′W
		21.5 meters Wk	47°03.69′N 2°31.06′W
		25 meters Wk	47°05.10′N 2°36.14′W
		45 meters Wk	47°06.00′N 2°34.68′W
		18.8 meters Wk	47°13.54′N 2°32.86′W
		18.7 meters Wk	47°15.08′N 2°29.02′W
		6.7 meters	47°16.46′N 2°30.58′W
		5.2 meters	47°08.42′N 2°16.60′W
		5.8 meters	47°07.44′N 2°19.12′W
		2.6 meters	47°07.00′N 2°16.52′W
		3 meters	47°06.65′N 2°16.40′W
		0.5 meter	47°03.16′N 2°20.45′W
		0.5 meter	47°02.80′N 2°21.17′W
		13.4 meters	47°07.36′N 2°31.73′W
		13.1 meters	47°10.58′N 2°34.94′W
		3.5 meters	47°11.96′N 2°30.44′W
		Foul ground symbol	47°01.12′N 2°26.76′W
37362	4Ed. 9/18/82 LAST NM 5/89		(18(22)89 Brest) 28/89
	Change	Light to Fl R 2½s 5M	47°18.1′N 2°30.9′W

★37363	6Ed. 10/5/85	NEW EDITION	(DMAHTC: 41(24)85 Brest; Fr LL) 50/85
	Delete	Buoy "Banc de Chemoulin"	47°13.82′N 2°17.10′W

(continued on next page)

★37363	(Continued)		50/85
	Change	Visibility (range) of lights to	
		10M	47°16.03′N 2°12.17′W
		11M	47°16.07′N 2°12.06′W
37363	6Ed. 10/5/85 LAST NM 50/85		(3(12, 14, 15)86 Brest) 13/86
	Delete	Buoy (wavemeter)	47°14.17′N 2°15.28′W
		Anchorage prohibited area centered	47°16.45′N 2°11.49′W
		Purple dashed line with legend "ANCHORAGE PROHIBITED" between	47°16.12′N 2°11.92′W 47°15.63′N 2°13.31′W
	Add	Legends "Less water rep" between	47°14.910′N 2°14.730′W 47°14.910′N 2°14.280′W
		between	47°14.390′N 2°15.660′W 47°14.390′N 2°15.260′W
		between	47°13.960′N 2°16.200′W 47°13.960′N 2°16.000′W
		between	47°13.770′N 2°16.330′W 47°13.770′N 2°16.050′W
		Purple dashed lines joining	47°15.275′N 2°14.915′W 47°14.940′N 2°15.150′W 47°14.640′N 2°15.630′W
		joining	47°15.850′N 2°13.420′W 47°15.950′N 2°13.090′W 47°15.670′N 2°13.040′W 47°15.570′N 2°13.295′W
		Anchorage symbols (small vessels)	47°14.970′N 2°15.280′W 47°15.780′N 2°13.230′W
		Buoys, Y, conical, "X" topmark	47°15.950′N 2°13.090′W 47°15.670′N 2°13.040′W
37363	6Ed. 10/5/85 LAST NM 13/86		(6(29)86 Brest) 14/86
	Delete	Depth 2.8 meters Wk with legend "Euler"	47°11.88′N 2°18.60′W
	Add	Depth 4.2 meters Wk with legend "Euler"	47°11.75′N 2°18.42′W
37363	6Ed. 10/5/85 LAST NM 14/86		(8(28)86 Brest) 16/86
	Delete	Racons (4) from light	47°17.17′N 2°10.15′W
37363	6Ed. 10/5/86 LAST NM 16/86		(20(35)86 Brest) 29/86
	Change	Characteristic of buoys	
		"MA" to Iso G 4s	47°17.56′N 2°09.14′W
		"6" to Iso R 4s	47°12.12′N 2°17.27′W
		"7" to VQG	47°13.39′N 2°16.06′W
		"11" to QG	47°14.55′N 2°14.16′W
		"14" to QR	47°14.42′N 2°14.94′W
		"16" to QR	47°14.86′N 2°14.03′W
		"24bis" to QR	47°17.31′N 2°10.07′W
37363	6Ed. 10/5/85 LAST NM 29/86		(31(23)86 Brest) 38/86
	Delete	HORN from light	47°16.03′N 2°12.17′W
37363	6Ed. 10/5/85 LAST NM 38/86		(11(27)87 Brest) 21/87
	Delete	Buoy "Bass Nazaire Nord"	47°16.58′N 2°11.22′W
37363	6Ed. 10/5/85 LAST NM 21/87		(39(40)87 Brest) 51/87
	Add	"SAND REMOVAL AREA" bound by dashed line joining	47°12.25′N 2°20.88′W 47°12.58′N 2°19.00′W 47°12.07′N 2°19.00′W 47°11.75′N 2°20.66′W

★37364	3Ed. 8/17/85	NEW EDITION	(DMAHTC) 44/85
	Change	Buoy to "31". G. pillar. cone topmark. Fl(2) G 6s	47°17.74′N 2°01.57′W
		Characteristic of buoys.	
		"28" to Fl R 4s	47°18.12′N 2°02.57′W
		"29" to Q(3) G 5s	47°18.20′N 2°02.98′W
		"29 bis" to Fl G 4s	47°17.97′N 2°02.63′W
		(Previously published 40/85)	
37364	3Ed. 8/17/85 LAST	NM 44/85	(50(34)85 Brest) 12/86
	Delete	Buoy "D5A"	47°18.18′N 2°05.35′W
37364	3Ed. 8/17/85 LAST	NM 12/86	(3(15)86 Brest) 13/86
	Delete	Anchorage prohibited areas centered	47°16.48′N 2°11.47′W
			47°15.85′N 2°12.53′W
37364	3Ed. 8/17/85 LAST	NM 13/86	(8(28)86 Brest) 16/86
	Delete	Racons from from light	47°17.16′N 2°10.15′W
37364	3Ed. 8/17/85 LAST	NM 16/86	(10(23)86 Brest) 18/86
	Change	Designation of buoys.	
		"D6A" to "D7"	47°18.16′N 2°05.04′W
		"D6B" to "D6"	47°18.09′N 2°05.57′W
		"D5B" to "D5"	47°18.10′N 2°06.05′W
37364	3Ed. 8/17/85 LAST	NM 18/86	(13(37)86 Brest) 21/86
	Delete	Beacon	47°17.56′N 2°02.40′W
37364	3Ed. 8/17/85 LAST	NM 21/86	(10(23)86 Brest) 27/86
	Change	Designation of buoys.	
		"D6A" to "D7"	47°18.10′N 2°06.05′W
		"D5B" to "D5"	47°18.16′N 2°05.04′W
		(See 18/86-37364)	
37364	3Ed. 8/17/85 LAST	NM 27/86	(20(35)86 Brest) 29/86
	Delete	Light	47°18.38′N 2°06.76′W
	Change	Characteristic of light to Iso G 4s	47°18.15′N 2°04.72′W
		Characteristic of buoys	
		"24 bis" to QR	47°17.31′N 2°10.06′W
		"MA" to Iso G 4s	47°17.56′N 2°09.14′W
		"MB" to VQG	47°18.02′N 2°07.46′W
		"25" to Iso G 4s	47°18.16′N 2°06.52′W
		"26" to Iso R 4s	47°18.22′N 2°03.46′W
		"27" to QG	47°18.80′N 2°03.74′W
		"28" to Iso R 4s	47°18.12′N 2°02.56′W
		"29bis" to VQG	47°17.96′N 2°02.63′W
		"31" to Iso G 4s	47°17.74′N 2°01.57′W
		(See 44/85-37364)	
37364	3Ed. 8/17/85 LAST	NM 29/86	(31(23)86 Brest) 38/86
	Delete	HORN from light	47°16.03′N 2°12.17′W
37364	3Ed. 8/17/85 LAST	NM 38/86	(11(27)87 Brest) 21/87
	Delete	Buoy "Basse Nazaire Nord"	47°16.59′N 2°11.23′W
		Light from buoys "ZEM 1"	47°17.68′N 2°08.40′W
		"ZEM 2"	47°17.63′N 2°07.90′W
37364	3Ed. 8/17/85 LAST	NM 21/87	(Fr CH 6493) 2/89
	Substitute	Depth 8.7 meters Wk for 8.9 meters Wk	47°15′44″N 2°12′17″W
	Change	Legend to "Vert. clearance 54m"	47°17′14″N 2°10′06″W
★37365	2Ed. 12/18/82	NEW EDITION	(DMAHTC) 7/83
37365	2Ed. 12/18/82 LAST	NM 7/83	(40(21)84 Brest) 4/85
		(Middle Panel)	
	Add	Light Oc R 4s	47°12.400′N 1°44.620′W
		Solid line (jetty) joining	47°12.400′N 1°44.620′W
			47°12.395′N 1°44.655′W
			47°12.405′N 1°44.660′W

37365	2Ed. 12/18/82 LAST NM 4/85		(32(21)85 Brest) 40/85
		(Upper Panel)	
	Change	Characteristic of lights to,	
		Fl R 4s	47°15.41′N 1°50.78′W
		Q(3) G 5s	47°14.32′N 1°50.47′W
		Fl G 4s	47°13.26′N 1°49.19′W
		Fl(2) G 6s	47°12.84′N 1°48.18′W
		Q(3) G 5s	47°12.53′N 1°46.58′W
		Characteristic of buoys,	
		"39" to Fl G 4s	47°15.50′N 1°51.05′W
		"41" to Fl(2) G 6s	47°15.18′N 1°50.83′W
		"44" to Fl(2) R 6s	47°14.39′N 1°50.31′W
		"46" to Q(3) R 4s	47°13.99′N 1°49.99′W
		"48" to Fl R 4s	47°13.47′N 1°49.30′W
		(Upper & Middle Panel)	
	Change	Characteristic of buoys,	
		"49" to Fl G 4s	47°12.39′N 1°45.65′W
		"50" to Fl R 4s	47°12.39′N 1°45.41′W
		(Middle Panel)	
	Change	Characteristic of lights to,	
		Fl(2) R 6s	47°12.52′N 1°43.74′W
		Q(3) R 5s	47°12.43′N 1°42.09′W
		Fl G 4s	47°12.02′N 1°41.35′W
		Fl R 4s	47°11.90′N 1°40.53′W
		(Middle & Lower Panel)	
	Change	Characteristic of lights to,	
		Fl(2) G 6s	47°11.47′N 1°39.27′W
		Fl(2) R 6s	47°11.55′N 1°38.71′W
		(Lower Panel)	
	Change	Characteristic of light to Q(3) G 5s	47°11.54′N 1°37.80′W
37365	2Ed. 12/18/82 LAST NM 40/85		(32(21)85 Brest) 44/85
		(Middle Panel)	
	Change	Characteristic of buoys	
		"49" to Fl G 4s	47°12.34′N 1°45.72′W
		"50" to Fl R 4s	47°12.35′N 1°45.51′W
		(See 40/85-37365)	
37365	2Ed. 12/18/82 LAST NM 44/85		(52(19)85 Brest) 12/86
		(Upper Panel)	
	Add	Submarine pipeline with legend	
		"Gas" between	47°15.49′N 1°51.43′W
			47°15.64′N 1°51.25′W
37365	2Ed. 12/18/82 LAST NM 12/86		(20(35)86 Brest) 29/86
		(Upper Panel)	
	Delete	Buoy "49"	47°12.39′N 1°45.65′W
	Change	Characteristic of lights to	
		Fl(2) G 6s	47°13.26′N 1°49.19′W
		Oc G 4s	47°12.52′N 1°46.58′W
		Characteristic of buoys	
		"39" to QG	47°15.50′N 1°51.05′W
		"41" to VQG	47°15.18′N 1°50.83′W
		"44" to VQR	47°14.39′N 1°50.31′W
		"46" to QR	47°13.99′N 1°50.00′W
		"48" to Iso R 4s	47°13.47′N 1°49.30′W
		"50" to QR	47°12.39′N 1°45.41′W
		(See 40/85-37365)	
		(Middle Panel)	
	Delete	Buoy "49"	47°12.34′N 1°45.73′W
	Change	Characteristic of lights to	
		Oc R 4s	47°12.52′N 1°43.74′W
		Oc R 4s	47°12.34′N 1°42.09′W
		Oc G 4s	47°12.02′N 1°41.35′W
		(See 40/85-37365)	
		Characteristic of buoy "50" to QR	47°12.35′N 1°45.51′W
		(See 44/85-37365)	

(continued on next page)

37365 (Continued) 29/86
(Middle & Lower Panels)
Characteristic of light to
Oc R 4s 47°11.55′N 1°38.71′W
(See 40/85-37365)

37365 2Ed. 12/18/82 LAST NM 29/86 (11(27)88 Brest) 22/88
(Middle Panel)
Delete Light 47°12.40′N 1°44.62′W

37365 2Ed. 12/18/82 LAST NM 22/88 (30(48)88 Brest) 38/88
(Lower Panel)
Delete Floating dock and lights (2)
in vicinity 47°11′43″N 1°35′33″W

37365 2Ed. 12/18/82 LAST NM 38/88 (31(25)89 Brest) 43/89
(Lower Panel)
Change Characteristic of light to VQR 47°12.04′N 1°34.32′W

★37366 1Ed. 8/28/82 NEW CHART (DMAHTC; Fr LL. 50(34)81 Brest) 42/82
Change Lights to Oc(3) WG 12s 9m 16/11M 47°17.49′N 2°01.88′W
Iso G 4s 9m 6M 47°17.29′N 2°00.28′W

Characteristic of buoys to Oc G 4s
"39" 47°15.50′N 1°51.06′W
"41" 47°15.19′N 1°50.85′W

37366 1Ed. 8/28/82 LAST NM 42/82 (38(26)83 Brest) 48/83
Delete Buoys "28 Moutons SW" 47°18.095′N 2°02.273′W
"29 bis" 47°17.958′N 2°02.355′W

Depth 4.9 meters 47°17.750′N 2°01.600′W

37366 1Ed. 8/28/82 LAST NM 48/83 (18(35)84 Brest; Fr CH 6260) 26/84
Add Light Fl(2) G 6s 47°17.260′N 1°59.936′W

37366 1Ed. 8/28/82 LAST NM 26/84 (24(22)84 Brest) 31/84
Delete Buoy "42 Cordemais" 47°16.64′N 1°53.21′W

Add Light Oc(3) R 12s 47°16.675′N 1°53.252′W

Solid line (wharf) joining 47°16.765′N 1°53.210′W
47°16.681′N 1°53.262′W
47°16.681′N 1°53.190′W
47°16.655′N 1°53.094′W

37366 1Ed. 8/28/82 LAST NM 31/84 (32(21)85 Brest; Fr CH 6260) 40/85
Change Characteristic of lights to.
Q(3) G 5s 47°17.26′N 1°59.94′W
Fl G 4s 47°17.07′N 1°58.74′W
Fl(2) G 6s 47°16.93′N 1°57.09′W
Q(3) 5s 47°16.36′N 1°51.96′W
Buoys to.
"31". G. pillar. cone topmark.
Fl(2) G 6s 47°17.74′N 2°01.56′W
"30". R. pillar. can topmark.
Fl(2) R 6s 47°17.72′N 2°00.91′W
"32". R. pillar. can topmark.
Q(3) R 5s 47°17.35′N 1°59.55′W
"34". R. pillar. can topmark.
Fl R 4s 47°17.15′N 1°58.29′W
"36". R. pillar. can topmark.
Fl(2) R 6s 47°17.02′N 1°56.22′W
"38". R. pillar. can topmark.
Q(3) 5s 47°16.91′N 1°54.60′W
"33". G. pillar. cone topmark.
Q(3) G 5s 47°16.72′N 1°54.23′W
"40". R. pillar. can topmark.
Fl R 4s 47°16.74′N 1°53.69′W
"35". G. pillar. cone topmark.
Fl(2) G 6s 47°16.40′N 1°52.66′W
"37". G. pillar. cone topmark.
Q(3) G 5s 47°16.20′N 1°52.13′W
"39". G. pillar. cone topmark.
Fl G 4s 47°15.50′N 1°51.06′W
"41". G. pillar. cone topmark.
Fl(2) G 6s 47°15.18′N 1°50.85′W

37366	1Ed. 8/28/82 LAST	NM 40/85	(52(19)85 Brest) 12/86
	Add	Submarine pipeline with legend "Gas" between	47°15.490'N 1°51.430'W
			47°15.765'N 1°51.120'W
37366	1Ed. 8/28/82 LAST	NM 12/86	(13(37)86 Brest) 21/86
	Delete	Beacon	47°17.57'N 2°02.41'W
37366	1Ed. 8/28/82 LAST	NM 21/86	(20(35)86 Brest) 29/86
	Change	Characteristic of light "Ramee" to Oc G 4s	47°17.07'N 1°58.74'W
		Characteristic of buoys	
		"30 Haut Pamboeuf" to Iso R 4s	47°17.77'N 2°00.91'W
		"31 Rade de Pamboeuf" to Iso G 4s	47°17.74'N 2°01.56'W
		"32 Que Carnet" to QR	47°17.35'N 1°59.54'W
		"33 Inter" Iso G 4s	47°16.72'N 1°54.23'W
		"34 Moriceau" to Iso R 4s	47°17.16'N 1°58.29'W
		"35 Binet Aval" to VQG	47°16.40'N 1°52.66'W
		"36 Marechale" to Iso R 4s	47°17.02'N 1°56.22'W
		"37 Angle" to Iso G 4s	47°16.21'N 1°52.13'W
		"38" Belle Ile Aval" to VQR	47°16.91'N 1°54.59'W
		"39 Binet Amont" to QG	47°15.50'N 1°51.06'W
		"40" Belle Ile Amont" to Iso R	47°16.74'N 1°53.70'W
		"41 Bernard" to VQG	47°15.18'N 1°50.85'W
		(See 40/85-37366)	
37366	1Ed. 8/28/82 LAST	NM 29/86	(44(40)87 Brest) 1/88
	Relocate	Buoy "40" close WNW to	47°16.78'N 1°53.87'W
37366	1Ed. 8/28/82 LAST	NM 1/88	(7(52)88 Brest) 18/88
	Delete	Light	47°16.44'N 1°52.38'W
		Range line and legend "Lights in line 105°" between	47°16.36'N 1°51.96'W
			47°16.81'N 1°54.45'W
37366	1Ed. 8/28/82 LAST	NM 18/88	(23(29)88 Brest) 31/88
	Change	Characteristic of light to Fl G 4s	47°17.295'N 2°00.280'W
37366	1Ed. 8/28/82 LAST	NM 31/88	(38(32)88 Brest) 47/88
	Add	Buoy "DRM" Y. pillar, "X" topmark, Fl Y 2½s	47°17.375'N 2°00.860'W
		Purple dashed line joining	47°17.260'N 2°00.870'W
			47°17.375'N 2°00.860'W
			47°17.290'N 2°00.275'W
		Legend "RESERVED ANCHORAGE"	47°17.275'N 2°00.690'W
37366	1Ed. 8/28/82 LAST	NM 47/88	(41(14)88 Brest) 3/89
	Change	Beacon to G. cone topmark	47°16.96'N 1°53.80'W

★37380	(INT 1802)	1Ed. 2/27/88	NEW CHART	(DMAHTC) 20/88
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 20/88		(13(27-29)88 Brest) 24/88
	Delete	Buoy		47°05.20'N 2°27.22'W
	Change	Visibility (range) of light to 11-6M		47°08.08'N 2°14.68'W
	Add	Wreck		47°35.53'N 3°18.77'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 24/88		(17(28), 19(28)88 Brest) 28/88
	Change	Characteristic of buoy to buoy Fl(3) G		47°26.6'N 3°01.8'W
	Add	Dangerous wreck		47°19.62'N 2°41.76'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 28/88		(27(33)88 Brest) 36/88
	Add	"FISHING PROHIB" area bound by purple composite line joining		47°18.45'N 3°01.22'W
				47°18.45'N 2°59.00'W
				47°17.45'N 2°59.00'W
				47°17.45'N 3°01.22'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 36/88		(31(39)88 Brest) 39/88
	Delete	HORN from light		47°18.5'N 2°31.3'W
37380	(INT 1802)	1Ed. 2/27/88 LAST NM 39/88		(41(13)88 Brest) 3/89
	Delete	Legend "Lts...36°"		47°23.8'N 3°06.8'W

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SUBREGION 37

37380 (Continued) 3/89
Change — Light to Fl WR 4s 19m 15/11M — 47°27.5'N 3°02.7'W

37380 (INT 1802) 1Ed. 2/27/88 LAST NM 3/89 — (48(23)88 Brest) 5/89
Delete
Dangerous wreck (PD) — 47°15.7'N 2°31.2'W
Wrecks (PD) — 47°06.9'N 2°30.0'W
47°12.5'N 2°52.5'W

Depths
12 meters Wk — 47°20.2'N 3°03.5'W
28 meters Wk (unsurveyed) (PD) — 47°16.7'N 2°50.2'W
40 meters Wk (unsurveyed) (PD) — 47°08.5'N 3°11.0'W
15 meters Wk — 47°14.8'N 2°28.5'W
24 meters — 47°03.6'N 2°31.2'W
7.5 meters — 47°16.4'N 2°30.4'W
15 meters — 47°07.4'N 2°31.4'W
8 meters — 47°07.5'N 2°19.2'W
6.2 meters — 47°08.3'N 2°16.6'W

Swept depth 16 meters Wk — 46°55.5'N 2°31.3'W

Substitute
Depths 24.5 meters Wk for
13 meters Wk — 47°24.1'N 3°12.5'W
18 meters Wk for
15 meters Wk — 47°22.0'N 3°06.7'W
18.7 meters Wk for
12 meters Wk — 47°20.2'N 3°01.4'W
25 meters Wk for
15 meters Wk — 47°05.2'N 2°35.9'W
18.8 meters Wk for
16 meters Wk — 47°13.6'N 2°32.8'W
24 meters Wk for
10 meters Wk (unsurveyed) — 47°01.3'N 2°28.3'W
45 meters Wk for
44 meters Wk — 47°06.0'N 2°35.0'W
12.6 meters Wk for
10.7 meters Wk — 46°56.2'N 2°28.6'W
12.2 meters Wk for
8 meters Wk (unsurveyed) (PD) — 47°21.2'N 3°06.3'W
17 meters for 18 meters — 47°17.6'N 2°59.7'W

Add
Depths 18.2 meters Wk — 47°20.17'N 3°02.93'W
38 meters Wk — 47°16.12'N 2°50.21'W
64 meters Wk — 47°08.88'N 3°09.72'W
18.7 meters Wk — 47°15.08'N 2°29.02'W
17.3 meters Wk — 47°00.62'N 2°28.93'W
21.5 meters Wk — 47°03.69'N 2°31.06'W
24 meters Obstr — 47°18.70'N 2°58.86'W
17.9 meters — 47°17.90'N 2°59.95'W
6 meters — 47°18.60'N 3°02.70'W
6.7 meters — 47°16.45'N 2°30.58'W
3.5 meters — 47°11.98'N 2°30.43'W
13.1 meters — 47°10.57'N 2°34.92'W
13.4 meters — 47°07.37'N 2°31.70'W
5.8 meters — 47°07.45'N 2°19.10'W
3 meters — 47°06.65'N 2°16.40'W
5.2 meters — 47°08.42'N 2°16.60'W
2.6 meters — 47°07.00'N 2°16.52'W
8.3 meters — 47°21.15'N 2°58.60'W
18.3 meters — 47°17.20'N 3°10.50'W

Foul ground symbol — 47°01.12'N 2°26.76'W

37380 (INT 1802) 1Ed. 2/27/88 LAST NM 5/89 — (3(23)89 Brest) 12/89
Delete
R Bn at light — 47°18.7'N 3°13.6'W
Position circle "SIREN" — 47°18.2'N 3°14.0'W

37380 (INT 1802) 1Ed. 2/27/88 LAST NM 12/89 — (8(29)89 Brest) 17/89
Add
Depth 60 meters Wk — 46°34.00'N 2°36.25'W

37380 (INT 1802) 1Ed. 2/27/88 LAST NM 17/89 — (11(28)89 Brest) 23/89
Add
Wreck (PD) — 46°33.5'N 2°42.0'W

37380 (INT 1802) 1Ed. 2/27/88 LAST NM 23/89 — (29(32)89 Brest) 40/89
Change
Visibility (range) of light to 15M — 47°18.7'N 3°03.5'W

37380 (INT 1802) 1Ed. 2/27/88 LAST NM 40/89 — (33(17)89 Brest) 44/89
Add
Beacon tower YB, double cone
topmark points downward, Dir QWR — 47°30.40'N 2°32.55'W

★37400 (INT 1803) 10Ed. 3/12/88 NEW EDITION (DMAHTC) 22/88

37400 (INT 1803) 10Ed. 3/12/88 LAST NM 22/88 (18(32)88 Brest) 28/88
Delete Depth 7.5 meters 46°11.2′N 1°32.8′W

Add Depth 4.4 meters Wk marked
close S by buoy YB, pillar,
double cone topmark points downward 46°11.05′N 1°32.55′W

37400 (INT 1803) 10Ed. 3/12/88 LAST NM 28/88 (21(12)88 Brest) 30/88
Add Dangerous wreck (PD) 45°57.5′N 1°25.3′W

37400 (INT 1803) 10Ed. 3/12/88 LAST NM 30/88 (31(40)88 Brest) 39/88
Add Buoy RW, pillar, ball topmark,
L Fl 10s 46°25.30′N 1°41.85′W

37400 (INT 1803) 10Ed. 3/12/88 LAST NM 39/88 (8(29)89 Brest) 17/89
Add Depth 60 meters Wk 46°34.00′N 2°36.25′W

37400 (INT 1803) 10Ed. 3/12/88 LAST NM 17/89 (11(28)89 Brest) 23/89
Add Wreck (PD) 46°33.5′N 2°42.0′W

37400 (INT 1803) 10Ed. 3/12/88 LAST NM 23/89 (29(34)89 Brest) 40/89
Delete Buoy "Att Maumusson" 45°47.8′N 1°17.8′W

Add Buoy "ATT Maumussom"
RW, spar, ball topmark L Fl 10s 45°47.00′N 1°17.80′W

★37401 8Ed. 4/28/84 NEW EDITION (DMAHTC; 12(29)84 Brest) 28/84
Change Range lights
front to Q 15m 14M 46°09.41′N 1°09.06′W
rear to Q 25m 14M 46°09.48′N 1°08.91′W

37401 8Ed. 4/28/84 LAST NM 28/84 (33(25)84 Brest) 44/84
Add Stranded wreck (PA) 46°00.5′N 1°13.3′W

37401 8Ed. 4/28/84 LAST NM 44/84 (1(43), 3(34)85 Brest) 16/85
Delete Position circle "RW TR (Red Lts)" 46°09.48′N 1°11.81′W
Light 46°09.11′N 1°13.88′W

37401 8Ed. 4/28/84 LAST NM 16/85 (31(20)85 Brest) 39/85
Substitute Depth 8.9 meters for 6.5 meters 46°15.43′N 1°26.30′W

Add Dangerous wreck (PD) 46°14.30′N 1°18.80′W

37401 8Ed. 4/28/84 LAST NM 39/85 (40(37)85 Brest) 50/85
Delete Light 46°09.61′N 1°13.60′W

Add Light Oc(2) R 6s 46°09.52′N 1°13.81′W

Double solid line (breakwater extension)
between 46°09.61′N 1°13.63′W
46°09.52′N 1°13.81′W

37401 8Ed. 4/28/84 LAST NM 50/85 (48(25)85 Brest) 9/86
Delete Dangerous wreck (PA) 46°09.45′N 1°13.98′E

37401 8Ed. 4/28/84 LAST NM 9/86 (4(15)86 Brest) 13/86
Add HORN at light 46°09.34′N 1°13.92′W

37401 8Ed. 4/28/84 LAST NM 13/86 (11(29)86 Brest) 18/86
Add Light Iso G 4s 46°09.52′N 1°13.42′W

37401 8Ed. 4/28/84 LAST NM 18/86 (49(24)86 Brest) 6/87
Add Dangerous wreck 46°06.92′N 1°15.17′W

37401 8Ed. 4/28/84 LAST NM 6/87 (14(28)87 Brest) 23/87
Add Dangerous wreck (PD) 46°00.7′N 1°13.1′W

37401 8Ed. 4/28/84 LAST NM 23/87 (44(42)87 Brest) 1/88
Add Land tint to area bound by
shore and solid line between 46°09.39′N 1°13.28′W
46°09.26′N 1°13.53′W

Legend "Bridge under
construction (1987)" between 46°10.04′N 1°15.10′W
46°10.67′N 1°13.30′W

37401 8Ed. 4/28/84 LAST NM 1/88 (49(40)87 Brest) 8/88
Delete R Bn at light 46°09.8′N 1°14.3′W

37401 8Ed. 4/28/84 LAST NM 8/88 (9(32)88 Brest) 22/88
Delete Depths 3.6 meters 46°10.42'N 1°14.15'W
2.6 meters 46°10.52'N 1°13.60'W

Legend "Bridge under construction
(1987)" between 46°10.04'N 1°15.10'W
46°10.67'N 1°13.30'W
(See 1/88-37401)

Add Double solid line lesser arc of
a circle with land tint (bridge),
radius 5000 meters, centered 46°07.94'N 1°12.62'W
arc between 46°09.88'N 1°15.32'W
46°10.62'N 1°13.04'W

37401 8Ed. 4/28/84 LAST NM 22/88 (18(32, 33)88 Brest; Fr LL) 28/88
Delete Depth 7.8 meters 46°11.0'N 1°32.6'W

Relocate Range light, front close E to 46°14.13'N 1°28.58'W
and change to Iso 4s 5m 11M

Change Range light, rear to
Iso G 4s 13m 15M 46°14.11'N 1°28.84'W
and intensified sector to
246°-266°

Add Depth 4.4 meters Wk marked
close S by buoy YB, pillar,
double cone topmark points downward 46°11.05'N 1°32.55'W

Light Q to buoy 45°59.60'N 1°09.45'W

37401 8Ed. 4/28/84 LAST NM 28/88 (35(23)88 Brest) 44/88
Add Lights Iso 4s 46°10.23'N 1°14.66'W
46°10.32'N 1°14.44'W

37401 8Ed. 4/28/84 LAST NM 44/88 (52(26)88 Brest) 8/89
Delete Buoy 46°14.95'N 1°27.90'W

37401 8Ed. 4/28/84 LAST NM 8/89 (9(30)89 Brest) 17/89
Delete Stranded wreck 46°09.8'N 1°13.6'W

37401 8Ed. 4/28/84 LAST NM 17/89 (16(22)89 Brest) 25/89
Add Buoy (wavemeter) Y, spherical,
Fl(5) Y 20s 46°08.66'N 1°14.18'W

★37402 6Ed. 8/24/85 NEW EDITION (DMAHTC) 45/85
Delete HORN from light 46°09.61'N 1°13.59'W
(Previously published 39/85)

Change Visibility (range) of light to 9M 46°09.36'N 1°13.93'W
(Previously published 39/85)

37402 6Ed. 8/24/85 LAST NM 45/85 (40(37)85 Brest) 50/85
Delete Light 46°09.61'N 1°13.60'W
Land tint area with legend
"Under constr (1985)" bound
by shore and dashed line in
vicinity 46°09.56'N 1°13.72'W

Add Light Oc(2) R 6s 46°09.525'N 1°13.810'W
Double solid line (breakwater extension)
between 46°09.610'N 1°13.630'W
46°09.525'N 1°13.810'W

37402 6Ed. 8/24/85 LAST NM 50/85 (48(25)85 Brest) 9/86
Delete Dangerous wreck (PA) 46°09.45'N 1°13.98'W

37402 6Ed. 8/24/85 LAST NM 9/86 (4(15)86 Brest) 13/86
Add HORN at light 46°09.36'N 1°13.93'W

37402 6Ed. 8/24/85 LAST NM 13/86 (11(29)86 Brest) 18/86
Add Light Iso G 4s 46°09.52'N 1°13.44'W

37402 6Ed. 8/24/85 LAST NM 18/86 (26(42)86 Brest) 34/86
Add Buoy YBY, pillar, double cone
topmark points together, VQ(9) 10s 46°09.48'N 1°13.55'W

37402	6Ed. 8/24/85 LAST NM 34/86		(27(38)86 Brest) 36/86
	Delete	Lights	46°09.51'N 1°13.25'W 46°09.50'N 1°13.18'W
		Solid line between	46°09.50'N 1°13.18'W 46°09.53'N 1°13.32'W
37402	6Ed. 8/24/85 LAST NM 36/86		(49(24)86 Brest) 6/87
	Add	Dangerous wreck	46°06.92'N 1°15.17'W
37402	6Ed. 8/24/85 LAST NM 6/87		(44(42)87 Brest) 1/88
	Delete	Legend "Work in progress (1985)"	46°09.240'N 1°13.340'W
		Dashed lines between	46°09.492'N 1°13.740'W 46°09.355'N 1°13.575'W
		between	46°09.460'N 1°13.565'W 46°09.400'N 1°13.590'W
		between	46°09.565'N 1°13.670'W 46°09.545'N 1°13.655'W
	Change	Legend "5m" to "9m"	46°09.51'N 1°13.56'W
	Add	Land tint to area bound by shore and solid line between	46°09.440'N 1°13.210'W 46°09.270'N 1°13.530'W
		Land tint with legend "(under constr)" to area bound by shore, breakwater and dashed line joining	46°09.600'N 1°13.600'W 46°09.515'N 1°13.765'W 46°09.533'N 1°13.783'W
		Dashed lines between	46°09.620'N 1°13.555'W 46°09.520'N 1°13.440'W
		between	46°09.460'N 1°13.540'W 46°09.355'N 1°13.575'W
		joining	46°09.545'N 1°13.655'W 46°09.492'N 1°13.740'W 46°09.515'N 1°13.765'W
		joining	46°09.850'N 1°14.360'W 46°09.910'N 1°14.420'W 46°09.955'N 1°14.263'W 46°09.920'N 1°14.225'W
		between	46°09.865'N 1°14.380'W 46°09.940'N 1°14.245'W
		Legends "6m" "9m" "14m"	46°09.910'N 1°14.350'W 46°09.890'N 1°14.320'W 46°09.550'N 1°13.680'W
		Range lights, front QG rear QG	46°09.250'N 1°13.530'W 46°09.150'N 1°13.320'W
		Range line with legend "Lts in line 126°" between	46°09.150'N 1°13.320'W 46°09.463'N 1°13.965'W
		Legend "BRIDGE UNDER CONSTRUCTION (1987)" between	46°10.000'N 1°15.050'W 46°10.600'N 1°13.380'W
37402	6Ed. 8/24/85 LAST NM 1/88		(49(40)87 Brest) 8/88
	Delete	R Bn at light	46°09.80'N 1°14.28'W
37402	6Ed. 8/24/85 LAST NM 8/88		(9(32)88 Brest) 22/88
	Delete	Depth 2.9 meters	46°10.52'N 1°13.70'W
		Drying height 2.3 meters	46°10.61'N 1°13.22'W
		Legend "BRIDGE UNDER CONSTRUCTION (1987)" between	46°10.00'N 1°15.05'W 46°10.60'N 1°13.38'W
		(See 1/88-37402)	

SUBREGION 37

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37402 (Continued)
Add — Double solid line lesser arc of a circle with land tint (bridge), radius 5000 meters, centered — 22/88
46°07.938'N 1°12.615'W
arc between — 46°09.897'N 1°15.290'W
46°10.620'N 1°13.065'W

37402 6Ed. 8/24/85 LAST NM 22/88 — (35(23)88 Brest) 44/88
Add — Buoys, each R. pillar, can topmark,
Fl(3) R 12s — 46°10.340'N 1°14.700'W
Fl R 4s — 46°10.210'N 1°14.400'W

Buoys, each G. pillar, cone topmark,
Fl(3) G 12s — 46°10.310'N 1°14.780'W
Fl G 4s — 46°10.240'N 1°14.330'W

Lights, each Iso 4s 33m 8M
with visible sector 061°-236° — 46°10.232'N 1°14.659'W
with visible sector 245°-059° — 46°10.322'N 1°14.435'W

Open outlined arrows indicating flow of traffic oriented 150° — 46°10.312'N 1°14.730'W
330° — 46°10.240'N 1°14.370'W

37402 6Ed. 8/24/85 LAST NM 44/88 — (41(15)88 Brest) 3/89
Add — Purple composite lines joining
46°10.220'N 1°14.710'W
46°10.310'N 1°14.780'W
46°10.240'N 1°14.330'W
46°10.252'N 1°14.625'W

joining
46°10.292'N 1°14.468'W
46°10.340'N 1°14.700'W
46°10.210'N 1°14.400'W
46°10.320'N 1°14.392'W

Purple composite-line lesser arcs of a circle, radius 200 meters
centered — 46°10.232'N 1°14.659'W
arc between — 46°10.170'N 1°14.788'W
46°10.284'N 1°14.520'W

centered — 46°10.322'N 1°14.435'W
arc between — 46°10.276'N 1°14.568'W
46°10.375'N 1°14.298'W

(See 44/88-37402)

Anchorage prohibited symbol — 46°10.400'N 1°14.470'W
46°10.220'N 1°14.620'W

Fishing prohibited symbol — 46°10.350'N 1°14.480'W
46°10.170'N 1°14.630'W

37402 6Ed. 8/24/85 LAST NM 3/89 — (41(15)88 Brest) 8/89
Delete — Purple composite lines joining
46°10.220'N 1°14.710'W
46°10.310'N 1°14.780'W
46°10.240'N 1°14.330'W
46°10.252'N 1°14.625'W

joining
46°10.292'N 1°14.468'W
46°10.340'N 1°14.700'W
46°10.210'N 1°14.400'W
46°10.320'N 1°14.392'W

(See 3/89-37402)

Add — Purple composite lines joining
46°10.220'N 1°14.710'W
46°10.310'N 1°14.780'W
46°10.340'N 1°14.700'W
46°10.252'N 1°14.625'W

joining
46°10.292'N 1°14.468'W
46°10.210'N 1°14.400'W
46°10.240'N 1°14.330'W
46°10.320'N 1°14.392'W

37402 6Ed. 8/24/85 LAST NM 8/89 — (9(30)89 Brest) 17/89
Delete — Stranded wreck — 46°09.8'N 1°13.6'W

37402 6Ed. 8/24/85 LAST NM 17/89
Add Buoys (16(22)89 Brest) 25/89
(wavemeter) Y. spherical,
Fl(5) Y 20s 46°08.658'N 1°14.170'W
Y. can. Fl(5) Y 20s 46°08.658'N 1°14.210'W

★37403 21Ed. 2/6/88 NEW EDITION
Change Visibility (range) of lights to 22-18M (DMAHTC: Fr LL) 24/88
18-14M 45°35.22'N 1°10.31'W
45°38.82'N 1°06.29'W

(And Plan B)
Change Visibility (range) of light to 19-15M 45°34.17'N 1°03.87'W

37403 21Ed. 2/6/88 LAST NM 24/88
Change Characteristic of buoy "No 19" to (35(24)88 Brest) 44/88
Fl G 2½s 45°29.38'N 0°56.87'W

37403 21Ed. 2/6/88 LAST NM 44/88
Delete Buoy and legend "Automatic (40(30), 44(37)88 Brest) 2/89
Tide Gauge" 45°37.9'N 1°21.7'W

Change Characteristic of buoy "No 2a" to
Fl R 2½s 45°38.50'N 1°20.57'W

37403 21Ed. 2/6/88 LAST NM 2/89
Change Characteristic of buoys (48(25)88 Brest) 5/89
"No 6a" to QR 45°39.2'N 1°16.3'W
"No 11a" to Fl G 2½s 45°38.4'N 1°07.8'W

37403 21Ed. 2/6/88 LAST NM 5/89
Change Characteristic of buoys (52(27)88 Brest) 8/89
"No 20" to Iso R 4s 45°27.18'N 0°53.80'W
"No 23" to Iso G 4s 45°26.18'N 0°53.00'W

37403 21Ed. 2/6/88 LAST NM 8/89
Change Characteristic of buoys (12(36)89 Brest) 23/89
"No 15" to QG 45°31.41'N 0°59.54'W
"No 16" to Fl R 2½s 45°30.76'N 0°58.16'W
"No 18" to Fl(2) R 6s 45°28.60'N 0°55.10'W
"No 21" to Fl(2) G 6s 45°27.70'N 0°54.74'W

(And Plan B)
Change Characteristic of buoy "No 14" to
Fl R 2½s 45°33.15'N 1°01.37'W

37403 21Ed. 2/6/88 LAST NM 23/89
Change Characteristic of buoys (26(31)89 Brest) 39/89
"No 9" to Fl(2) G 6s 45°39.28'N 1°12.36'W
"No 10" to Iso R 4s 45°39.66'N 1°10.68'W

37403 21Ed. 2/6/88 LAST NM 39/89
(Plan B) (32(17)89 Brest) 44/89
Add Buoy BYB, conical,
double cone topmark bases together 45°33.75'N 1°03.58'W

★37420 (INT 1804) 1Ed. 2/27/88 NEW CHART
Delete Buoy "ZDN" (DMAHTC: 1(27), 5(32)88 Brest) 20/88
44°31.1'N 1°19.2'W

Add Light L Fl 10s to buoy "ATT-ARC" 44°32.00'N 1°18.32'W

Wreck (PD) 45°39.25'N 1°35.00'W

37420 (INT 1804) 1Ed. 2/27/88 LAST NM 20/88
Add Dangerous wreck (PD) (21(12)88 Brest) 30/88
45°57.5'N 1°25.3'W

37420 (INT 1804) 1Ed. 2/27/88 LAST NM 30/88
Relocate Buoy "ATT-ARC" close SSE to (28(20)88 Brest) 37/88
44°31.50'N 1°18.08'W

37420 (INT 1804) 1Ed. 2/27/88 LAST NM 37/88
Delete Buoy (Fl(5) Y 20s) (44(37)88 Brest) 2/89
45°37.9'N 1°21.7'W

37420 (INT 1804) 1Ed. 2/27/88 LAST NM 2/89
Add Danger circle "Obstr" (PD) (42(46)88 Brest) 3/89
45°23.3'N 1°17.8'W

37420 (INT 1804) 1Ed. 2/27/88 LAST NM 3/89
Delete Water tower symbol (9(31)89 Brest) 17/89
45°12.8'N 1°07.8'W

(continued on next page)

37420 (Continued)
Add — Position circles — 17/89
"R TR" — 45°12.92'N 1°07.82'W
"Post" — 45°08.25'N 1°09.75'W
"Post" — 45°04.06'N 1°09.58'W
"R TR" — 44°42.51'N 1°13.80'W
"House" — 44°29.41'N 1°14.46'W

37420 (INT 1804) 1Ed. 2/27/88 LAST NM 17/89 — (27(28)89 Brest) 39/89
Relocate — Buoy "ATT-ARC"
(44°31.50'N 1°18.08'W) to — 44°31.19'N 1°18.41'W

37420 (INT 1804) 1Ed. 2/27/88 LAST NM 39/89 — (29(34)89 Brest) 40/89
Delete — Buoy — 45°47.8'N 1°17.8'W

Add — Buoy "ATT-Maumusson"
RW, spar, ball topmark, L Fl 10s — 45°47.00'N 1°17.80'W

★37421 6Ed. 2/6/88 NEW EDITION — (DMAHTC: 9(34)88 Brest) 24/88
(Panel 2)
Delete — Lights
45°02.40'N 0°35.97'W
45°02.32'N 0°35.83'W
45°02.21'N 0°35.61'W
45°02.19'N 0°35.59'W

Change — Characteristic of buoys
"No BA2" to Fl R — 45°03.17'N 0°37.20'W
"No 64" to Fl(2) R — 45°02.07'N 0°36.25'W
"No 64a" to Iso R — 45°01.76'N 0°35.90'W
"No 59" to Fl(2) G — 45°01.35'N 0°35.65'W
"No 61" to Iso G — 45°01.13'N 0°35.41'W
"No 63" to Fl G — 45°00.70'N 0°34.69'W
"No 63a" to Fl(2) G — 45°59.98'N 0°33.43'W
"No 64b" to Fl(2) R — 45°59.98'N 0°33.12'W
"No 65" to Iso G — 44°58.95'N 0°32.47'W
"No 66" to Iso R — 44°58.63'N 0°32.19'W
"No 65a" to Fl G — 44°58.24'N 0°32.47'W
"No 65b" to Fl(2) G — 44°56.14'N 0°33.17'W
"No 57a" to Iso G — 45°05.24'N 0°39.88'W

(Panel 2 & Plan B)
Change — Characteristic of buoy "No 52a" to QR — 45°07.06'N 0°41.47'W

(Panel 2 & Inset 3)
Change — Characteristic of buoy "No 67" to Iso G — 44°55.16'N 0°32.93'W

(Plan B)
Change — Characteristic of buoy "No 57a" to Iso G 4s — 45°05.24'N 0°39.88'W

37421 6Ed. 2/6/88 LAST NM 24/88 — (35(24)88 Brest) 44/88
(Panel 1)
Change — Characteristic of buoy "No 19" to Fl G 2½s — 45°29.38'N 0°56.87'W

(Panel 1, Panel 2 & Plan A)
Relocate — Buoys "No 45" close SSE to — 45°11.14'N 0°43.58'W
"No 44" close NNW — 45°12.54'N 0°44.03'W
and change characteristic
to Fl(2) R 6s

(Panel 1 & Plan A)
Add — Buoy "No 46" R, pillar, can topmark, Fl R 2½s — 45°11.16'N 0°43.40'W

(Plan A)
Delete — Buoy to "No 47" — 45°10.4'N 0°43.3'W

(Panel 2)
Delete — Buoys "No 49" — 45°09.35'N 0°42.80'W
"E0" — 45°02.30'N 0°34.92'W
"E1" — 45°02.17'N 0°34.70'W
"E2" — 45°02.00'N 0°33.18'W

(continued on next page)

37421 (Continued) 44/88

Relocate — Buoys "No 46" close NNW to 45°11.16′N 0°43.41′W
and change characteristic
to Fl R 2½s
"No 47" close SSE 45°09.73′N 0°42.94′W
"No 48" close NNW 45°09.78′N 0°42.75′W
"No 52" close NNW 45°08.38′N 0°42.12′W
and change characteristic
to Iso R 4s
"No 55" close SSE 45°06.98′N 0°41.70′W
and change characteristic
to Fl G 2½s
"No 72" close NNE 44°56.53′N 0°32.91′W

Change — Characteristic of buoy "No 51" to
Iso G 4s 45°08.26′N 0°42.33′W

Add — Buoys "E0" R. can. can topmark 45°01.66′N 0°32.75′W
"E1" G. conical. cone topmark 45°01.53′N 0°32.43′W

(Panel 2 & Plan B)
Change — Characteristic of buoys
"No 56" to Fl R 2½s 45°06.03′N 0°40.48′W
"No 58" to Iso R 4s 45°05.19′N 0°39.54′W

37421 6Ed. 2/6/88 LAST NM 44/88 (38(33)88 Brest) 47/88

(Panel 1)
Delete — Light 45°17.1′N 0°42.5′W

(Panels 1, 2 & Plan A)
Delete — Light 45°13.1′N 0°44.7′W

37421 6Ed. 2/6/88 LAST NM 47/88 (44(37)88 Brest) 4/89

(Panel 1 & Plan A)
Change — Characteristic of buoy "No 41"
to Iso G 4s 45°14.08′N 0°44.57′W

(Panel 1, Panel 2 & Plan A)
Change — Characteristic of buoys
"No 42" to QR 45°13.20′N 0°44.22′W
"No 43" to Fl(2) G 6s 45°12.50′N 0°44.23′W
"No 45" to Iso G 4s 45°11.14′N 0°43.58′W
(See 44/88-37421)

(Panel 2)
Delete — Buoy "No 64 b" 45°00.0′N 0°33.4′W

Relocate — Buoy "No 63 b" close SSE to 44°59.32′N 0°32.67′W

Change — Characteristic of buoys
"No 47" to Fl G 2½s 45°09.73′N 0°42.94′W
"No 48" to Fl(2) R 6s 45°09.78′N 0°42.75′W
(See 44/88-37421)

(Panel 2 & Plan B)
Delete — Buoy "No 57" 45°06.39′N 0°41.20′W
Light 45°06.87′N 0°39.45′W

Change — Beacon to BY,
double cone topmark points upward,
VQ 45°06.33′N 0°41.15′W

37421 6Ed. 2/6/88 LAST NM 4/89 (48(25)88 Brest) 5/89

(Panel 1)
Change — Characteristic of buoys
"No 28" to Fl(2) R 6s 45°23.7′N 0°49.9′W
"No 31" to Iso G 4s 45°21.9′N 0°48.5′W
"No 37" to Fl G 2½s 45°17.3′N 0°45.7′W
"No 39" to Fl(2) G 6s 45°15.0′N 0°44.7′W
"No 40" to Iso R 4s 45°14.6′N 0°44.4′W

37421 6Ed. 2/6/88 LAST NM 5/89 (52(27)88 Brest) 8/89

(Part 1)
Change — Characteristic of buoys
"No 20" to Iso R 4s 45°27.13′N 0°53.86′W
"No 23" to Iso G 4s 45°26.19′N 0°53.00′W
"No 22" to Fl R 2½s 45°25.41′N 0°51.82′W
"No 25" to Fl G 2½s 45°24.38′N 0°51.05′W

ontinued on next page)

37421 (Continued) 8/89

Change "No 29" to Fl(2) G 6s 45°22.87'N 0°49.48'W
"No 32" to Iso R 4s 45°21.15'N 0°47.50'W
"No 33" to QG 45°20.37'N 0°47.39'W
"No 34" to Fl R 2½s 45°19.35'N 0°46.55'W
"No 36" to Fl(2) R 6s 45°16.04'N 0°44.89'W

37421 6Ed. 2/6/88 LAST NM 8/89 (44(37)88 Brest) 9/89
(Panel 2)
Delete Buoy "No 64b" 45°00.0'N 0°33.1'W
(See 4/89-37421)

37421 6Ed. 2/6/88 LAST NM 9/89 (9(34)88 Brest) 20/89
(Panel 2)
Change Characteristic of buoy "63a" to Fl(2) G 44°59.98'N 0°33.43'W
(See 24/88-37421)

37421 6Ed. 2/6/88 LAST NM 20/89 (12(36)89 Brest) 23/89
(Panel 1)
Change Characteristic of buoys
"No 18" to Fl(2) R 6s 45°28.60'N 0°55.10'W
"No 21" to Fl(2) G 6s 45°27.65'N 0°54.82'W

(Panel 2 and Plan B)
Delete Buoy "No 57a" 45°05.24'N 0°39.88'W

Add Buoy "No 57" G. pillar, cone topmark, Iso G 4s 45°05.51'N 0°40.18'W

37421 6Ed. 2/6/88 LAST NM 23/89 (22(30)89 Brest) 31/89
(Panel 1)
Delete Range line and legend "Lights in line 159°30'" between 45°18.74'N 0°46.28'W
45°20.47'N 0°47.20'W

Relocate Buoy "No 32" close WSW to 45°21.13'N 0°47.66'W
(See 8/89-37421)

Add Legend "Lights in line 159°30'" 45°17.90'N 0°45.80'W

★37423 3Ed. 8/9/86 NEW EDITION (DMAHTC: 27(39)86 Brest) 41/86
Delete Light 44°52.23'N 0°32.50'W

37423 3Ed. 8/9/86 LAST NM 41/86 (44(31)86 Brest) 52/86
Change Characteristic of buoy "72" to Fl R 2½s 44°56.36'N 0°33.07'W

37423 3Ed. 8/9/86 LAST NM 52/86 (45(16)86 Brest) 1/87
Change Characteristic of buoy "76" to Fl R 2½s 44°59.95'N 0°33.95'W

37423 3Ed. 8/9/86 LAST NM 1/87 (51(30)86 Brest) 10/87
Change Characteristic of buoy "BA1" to Fl G 2½s 45°02.77'N 0°36.70'W

37423 3Ed. 8/9/86 LAST NM 10/87 (2(25)87 Brest) 11/87
Change Characteristic of buoys
"74" to Fl R 6s 44°55.72'N 0°33.06'W
"71" to Fl G 2½s 44°53.12'N 0°32.00'W

37423 3Ed. 8/9/86 LAST NM 11/87 (6(23)87 Brest) 14/87
Change Characteristic of buoy "68a" to Fl(2) R 6s 44°57.59'N 0°32.40'W

37423 3Ed. 8/9/86 LAST NM 14/87 (45(16)86 Brest) 15/87
Change Characteristic of buoy "76" to Fl R 2½s 44°50.95'N 0°33.95'W

37423 3Ed. 8/9/86 LAST NM 15/87 (11(28)87 Brest) 21/87
Change Characteristic of buoys
"68" to Fl R 2½s 44°58.05'N 0°32.28'W
"69" to Fl(2) G 6s 44°54.23'N 0°32.35'W
"70" to Fl R 2½s 44°57.20'N 0°32.68'W

37423 3Ed. 8/9/86 LAST NM 21/87 (53(18)87 Brest) 11/88
Delete Chimney symbol and legend "Chy (66) RW" 45°01.97'N 0°35.68'W

37423	3Ed. 8/9/86 LAST NM 11/88		(9(34)88 Brest) 22/88
		(Right Panel)	
	Delete	Lights	45°02.40'N 0°35.94'W
			45°02.31'N 0°35.81'W
			45°02.20'N 0°35.60'W
			45°02.18'N 0°35.58'W
	Change	Characteristic of buoys	
		"BA2" to Fl R 2½s	45°03.17'N 0°37.20'W
		"64" to Fl(2) R 6s	45°02.07'N 0°36.25'W
		"64a" to Iso R 4s	45°01.76'N 0°35.89'W
		"59" to Fl(2) G 6s	45°01.35'N 0°35.64'W
		"61" to Iso G 4s	45°01.14'N 0°35.40'W
		"63" to Fl G 2½s	45°00.70'N 0°34.69'W
		"63a" to Fl(2) G 6s	44°59.98'N 0°33.43'W
		"64b" to Fl(2) R 6s	44°59.98'N 0°33.11'W
		"65" to Iso G 4s	44°58.95'N 0°32.47'W
		"66" to Iso R 4s	44°58.63'N 0°32.17'W
		"65a" to Fl G 2½s	44°58.26'N 0°32.45'W
		(Right and Left Panels)	
	Change	Characteristic of buoy "65b" to Fl(2) G 6s	44°56.14'N 0°33.17'W
		(Left Panel)	
	Change	Characteristic of buoy "67" to Iso G 4s	44°55.16'N 0°32.93'W
37423	3Ed. 8/9/86 LAST NM 22/88		(35(24)88 Brest) 44/88
		(Right Panel)	
	Delete	Buoys "E0"	45°02.32'N 0°34.92'W
		"E1"	45°02.19'N 0°34.68'W
		"E2"	45°01.99'N 0°33.17'W
	Relocate	Buoy "72" close NNE to	44°56.53'N 0°32.91'W
	Add	Buoys "E0" R. can. can topmark	45°01.66'N 0°32.75'W
		"E1" G. conical. cone topmark	45°01.53'N 0°32.43'W
37423	3Ed. 8/9/86 LAST NM 44/88		(44(37)88 Brest) 4/89
		(Right Panel)	
	Delete	Buoy "64 b"	45°00.0'N 0°33.1'W
	Relocate	Buoy "63 b" close SSE to	44°59.32'N 0°32.67'W
★37440	6Ed. 8/6/83	NEW EDITION	(DMAHTC; Spn LL; Fr LL) 43/83
	Delete	Outline of chart 37446	43°19.0'N 1°52.0'W
		Light	43°22.6'N 1°47.2'W
		Light dot and flare symbol	43°31.6'N 1°31.0'W
	Change	Visibility (range) of lights to 19M	45°08.5'N 1°09.8'W
		19M	44°05.6'N 1°19.0'W
		22M	43°29.7'N 1°33.3'W
		10M	43°32.0'N 1°31.2'W
		Lights to Fl 7s 122m 24M Siren R Bn	43°27.2'N 2°45.5'W
		L Fl(2) 60s 63m 16M	43°23.7'N 1°47.6'W
		Dir Oc(2) G 6s 27m 17M	43°23.1'N 1°40.0'W
		Dir Oc(1+3) R 12s 30m 16M	43°24.1'N 1°39.8'W
		Characteristic of lights to	
		Dir Oc(1+3) R 12s	43°24.0'N 1°39.5'W
		Dir Oc(2) G 6s	43°23.3'N 1°40.2'W
	Add	Outline of chart 37446 bound by solid purple line joining	
			43°18'54"N 1°56'03"W
			43°18'54"N 1°53'54"W
			43°21'03"N 1°53'54"W
			43°21'03"N 1°56'03"W
37440	6Ed. 8/6/83 LAST NM 43/83		(43(18)83 Brest) 52/83
	Add	Danger circle "Obstr (Fish haven)"	44°30.2'N 1°19.4'W
37440	6Ed. 8/6/83 LAST NM 52/83		(42(38)84 Brest) 11/85
	Add	Wreck	44°35.9'N 1°27.2'W
37440	6Ed. 8/6/83 LAST NM 11/85		(45(28)84 Brest; Fr LL) 12/85
	Add	Light L Fl R 10s 7m 9M	43°22.6'N 1°47.2'W

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37440 6Ed. 8/6/83 LAST NM 12/85

Change	Lights to Iso 11m 7M	(6(30)85 Brest) 17/85 43°32.0'N 1°31.9'W
	QG 7M	43°31.6'N 1°31.8'W

37440 6Ed. 8/6/83 LAST NM 17/85

Add	Depth 20 meters (unsurveyed) (PD)	(28(33)85 Brest) 37/85 43°59.4'N 1°29.2'W

37440 6Ed. 8/6/83 LAST NM 37/85

Change	Period of light to 12s	(Spn LL) 47/85 43°18.2'N 2°15.1'W

37440 6Ed. 8/6/83 LAST NM 47/85

Delete	Danger circle "Obstr (Fish haven)"	(47(30)85 Brest) 9/86 44°30.2'N 1°19.4'W
Add	Danger circle "Obstr (Fish haven)" marked close SE by buoy "Reef". Y. spherical	44°30.30'N 1°18.65'W

37440 6Ed. 8/6/83 LAST NM 9/86

Change	Characteristic of light to QR (See 17/85-37440)	(52(20)85 Brest) 12/86 43°32.0'N 1°31.9'W

37440 6Ed. 8/6/83 LAST NM 12/86

Change	Visibility (range) of light (Fl R) to 24M	(10(25)86 Brest) 18/86 44°38.9'N 1°14.8'W

37440 6Ed. 8/6/83 LAST NM 18/86

Relocate	Buoy "ATT-ARC" close ESE to	(18(27)86 Brest) 26/86 44°32.0'N 1°18.3'W

37440 6Ed. 8/6/83 LAST NM 26/86

Change	Light to Q(9) 8M	(21(25)86 Brest) 29/86 43°31.6'N 1°31.8'W

37440 6Ed. 8/6/83 LAST NM 29/86

Substitute	Depth 6.5 meters Wk (unsurveyed) (PA) for dangerous wreck PA	(Fr CH 7070) 32/86 44°45.0'N 1°20.0'W

37440 6Ed. 8/6/83 LAST NM 32/86

Add	Wreck (PD)	(30(20)86 Brest) 37/86 43°45.8'N 1°42.1'W

37440 6Ed. 8/6/83 LAST NM 37/86

Delete	Buoy "Houlographe"	(33(32)86 Brest) 39/86 43°30.3'N 1°35.6'W

37440 6Ed. 8/6/83 LAST NM 39/86

Change	Light to Iso G 4s 11m 7M	(37(31)86 Brest) 44/86 43°24.0'N 1°40.7'W
	Characteristic of lights (Oc(2) G) to QG	43°23.3'N 1°40.3'W 43°23.1'N 1°40.0'W

37440 6Ed. 8/6/83 LAST NM 44/86

Change	Lights to Oc 4s 153m 13M	(Spn LL) 51/86 43°20.0'N 1°56.1'W
	Fl(2) 10s 65m 23M	43°23.7'N 1°47.6'W

37440 6Ed. 8/6/83 LAST NM 51/86

Change	Visibility (range) of light to 6M	(Fr LL; 2(26)87 Brest) 11/87 43°22.6'N 1°47.2'W
Add	Dangerous wreck	44°40.4'N 1°21.3'W

37440 6Ed. 8/6/83 LAST NM 11/87

Add	Platform with light flare symbol	(50(1445)86 Cadiz) 17/87 43°30.1'N 2°41.7'W
	Submarine pipeline joining	43°26.8'N 2°45.1'W 43°26.9'N 2°44.3'W 43°27.7'N 2°43.6'W 43°30.1'N 2°41.7'W

37440 6Ed. 8/6/83 LAST NM 17/87

Change	Visibility (range) of light to 12M	(3(66, 80)87 Cadiz) 24/87 43°18.1'N 2°15.1'W
Add	Position circle "SIREN"	43°19.55'N 1°59.46'W

37440 6Ed. 8/6/83 LAST NM 24/87

Change	Visibility (range) of lights to 23M	(38(29)87 Brest; Fr LL) 51/87 45°08.5'N 1°09.7'W
	(Fl R) to 27M	44°38.9'N 1°14.8'W

37440 6Ed. 8/6/83 LAST NM 51/87

Add	Dangerous wreck (PD)	(42(38)87 Brest) 1/88 43°31.0'N 1°36.1'W

37440 6Ed. 8/6/83 LAST NM 1/88

Change	Period of light to 12s	(Spn LL) 3/88 43°19.7'N 1°55.6'W

37440 6Ed. 8/6/83 LAST NM 3/88

Add	Buoy (mooring)	(46(31)87 Brest) 4/88 44°22.5'N 1°26.2'W

37440	6Ed. 8/6/83 LAST NM 4/88		(1(27)88 Brest) 12/88
	Delete	Buoy "ZDN"	44°31.0′N 1°19.2′W
	Relocate	Buoy "ATT-AR6" (44°32.0′N 1°18.3′W) to and add light L Fl 10s	44°31.8′N 1°18.3′W
37440	6Ed. 8/6/83 LAST NM 12/88		(28(20)88 Brest) 37/88
	Relocate	Buoy "ATT-ARC" (44°31.8′N 1°18.3′W) to (See 12/88-37440)	44°31.5′N 1°18.1′W
37440	6Ed. 8/6/83 LAST NM 37/88		(31(41)88 Brest) 39/88
	Delete	Position circles "Water tower"	43°36.3′N 1°28.0′W 43°30.0′N 1°31.9′W
	Add	Position circles "Water tower"	43°29.5′N 1°31.9′W 43°33.9′N 1°26.8′W 43°51.6′N 1°22.0′W
37440	6Ed. 8/6/83 LAST NM 39/88		(42(48)88 Brest) 3/89
	Delete	Wreck (PA) Legend "(PA)"	43°36.6′N 1°34.1′W 43°39.1′N 1°35.2′W
	Add	Wreck	43°36.6′N 1°34.8′W
37440	6Ed. 8/6/83 LAST NM 3/89		(5(22)89 Brest) 15/89
	Add	"ANCH FISH PROHIB" area bound by purple composite-line circle, radius 0.9 mile, centered	43°32.7′N 1°32.7′W
37440	6Ed. 8/6/83 LAST NM 15/89		(9(31)89 Brest) 17/89
	Add	Position circles "Post" "Post" "R TR" "House"	45°08.2′N 1°09.7′W 45°04.1′N 1°09.6′W 44°42.5′N 1°13.8′W 44°29.4′N 1°14.5′W
37440	6Ed. 8/6/83 LAST NM 17/89		(27(28)89 Brest) 39/89
	Relocate	Buoy "ATT-ARC" (44°31.5′N 1°18.1′W) to	44°31.2′N 1°18.4′W
37440	6Ed. 8/6/83 LAST NM 39/89		(34(28)89 Brest) 44/89
	Add	Dotted-line circle "Obstr" marked close by buoy, white can	44°23.0′N 1°26.0′W
★37441	3Ed. 2/20/88	NEW EDITION	(DMAHTC: 42(38)87 Brest) 17/88
	Change	Legends "322.5°" to "Lts in line 322°30′" "Lts in line 141°" to "Bns in line 141°"	43°31.49′N 1°29.63′W 43°31.35′N 1°29.47′W
37441	3Ed. 2/20/88 LAST NM 17/88		(31(41)88 Brest) 39/88
	Delete	Water tower symbol and legend "43m"	43°29.825′N 1°31.910′W
37441	3Ed. 2/20/88 LAST NM 39/88		(5(22, Sec 2.3)89 Brest; Fr LL) 15/89
	Change	Designation of buoy "RW" to "BA"	43°32.66′N 1°32.67′W
	Add	"ANCHORAGE AND FISHING PROHIBITED (SEE NOTE NO 2)" area bound by shore and purple composite line joining	43°31.80′N 1°31.40′W 43°31.95′N 1°31.92′W 43°29.74′N 1°33.14′W
		Purple composite-line lesser arc of a circle, radius 0.9 mile, with legend "ANCHORAGE AND FISHING PROHIBITED (SEE NOTE NO 2)" centered arc between	43°32.66′N 1°32.67′W 43°32.60′N 1°33.92′W 43°32.60′N 1°31.43′W
		Note No 2 to NOTES "2. Anchorage and placement of fixed fishing devices is prohibited. See Sailing Directions."	43°31.47′N 1°28.51′W

37441 3Ed. 2/20/88 LAST NM 15/89 (27(29)89 Brest) 39/89

Substitute Foul ground symbol for
hulk with legend "Wreck" 43°30.18'N 1°29.21'W

Add Legend "Naval Base" . 43°30.490'N 1°29.705'W

Beacon Y, "X" topmark 43°30.189'N 1°29.222'W

★37443 1Ed. 2/6/88 NEW CHART (DMAHTC) 15/88

37443 1Ed. 2/6/88 LAST NM 15/88 (23(31)88 Brest) 31/88

Add "ANCH PROHIB" area bound by
shore and purple composite line joining
43°39.99'N 1°26.46'W
43°39.49'N 1°27.23'W
43°38.65'N 1°26.78'W

37443 1Ed. 2/6/88 LAST NM 31/88 (31(41)88 Brest) 39/88

Delete Water tower symbols
43°36.15'N 1°27.95'W
43°29.82'N 1°31.90'W

Add Water tower symbols
43°33.68'N 1°26.85'W
43°51.37'N 1°22.00'W

37443 1Ed. 2/6/88 LAST NM 39/88 (42(47, 48)88 Brest) 3/89

Delete Wreck (PA) 43°36.5'N 1°34.0'W

Relocate Anchorage symbol close N to 43°39.66'N 1°27.24'W

Add Wreck
43°36.60'N 1°34.78'W
43°39.11'N 1°35.30'W

37443 1Ed. 2/6/88 LAST NM 3/89 (51(25)88 Brest) 8/89

Add Buoy (wavemeter) Y, pillar, Fl(5) Y 20s 43°32.80'N 1°32.60'W

37443 1Ed. 2/6/88 LAST NM 8/89 (5(22)89 Brest) 15/89

Add "ANCHORAGE AND FISHING
PROHIBITED" area bound by
shore and purple composite line joining
43°31.80'N 1°31.40'W
43°31.95'N 1°31.92'W
43°29.74'N 1°33.14'W

Purple composite-line circle,
radius 0.9 mile, with legend
"ANCHORING AND FISHING
PROHIBITED" centered 43°32.66'N 1°32.67'W

★37446 1Ed. 2/20/82 NEW CHART (DMAHTC) 16/82

37446 1Ed. 2/20/82 LAST NM 16/82 (Spn LL) 51/86

Change Light to Oc 4s 153m 13M 43°20.15'N 1°55.96'W

37446 1Ed. 2/20/82 LAST NM 51/86 (Spn LL) 3/88

(And Plan)

Change Period of light to 12s 43°19'58"N 1°55'32"W

37446 1Ed. 2/20/82 LAST NM 3/88 (42(1246)87 Cadiz) 21/88

(And Plan)

Change Visibility (range) of lights to 18M
43°19'57"N 1°55'32"W
43°19'56"N 1°55'31"W

37446 1Ed. 2/20/82 LAST NM 21/88 (31(751)88 Cadiz) 49/88

Add Land tint to area bound by
shore and solid line between
43°19.263'N 01°54.864'W
43°19.425'N 01°55.242'W

★37461 6Ed. 1/18/86 NEW EDITION (DMAHTC; Spn LL) 12/86

Add Wreck 43°22'48.0"N 3°05'07.0"W
Light (AERO) Oc R 3s 448m 43°20'02.1"N 3°03'45.8"W

(And Plan)

Change Height of light to 23m 43°22'39"N 3°05'03"W

(Plan)

Add Legend "AERO" at light 43°20'02"N 3°03'46"W

37461	6Ed. 1/18/86 LAST NM 12/86		(5(396)86 Taunton) 17/86
		(And Plan)	
	Add	Depths 19.3 meters	43°21'48.0"N 3°05'09.8"W
		17.4 meters	43°21'33.1"N 3°04'36.9"W
		15.4 meters	43°20'53.2"N 3°03'17.1"W
37461	6Ed. 1/18/86 LAST NM 17/86		(8(223)86 Cadiz) 18/86
		(And Plan)	
	Add	Ra Ref at light	43°22'39"N 3°05'03"W
		(Plan)	
	Change	Lights to Iso G 2s 18m 2M	43°20'34"N 3°01'57"W
		QWR 24m 11M	43°20'21"N 3°00'49"W
37461	6Ed. 1/18/86 LAST NM 18/86		(13(385)86 Cadiz) 28/86
		(Plan)	
	Delete	Buoys (mooring) (4) in vicinity	43°20.3'N 3°02.4'W
	Add	Buoys (mooring)	
		"1"	43°20'23"N 3°01'25"W
		"2"	43°20'21"N 3°01'26"W
		"3"	43°20'02"N 3°01'14"W
		"6"	43°20'01"N 3°01'17"W
37461	6Ed. 1/18/86 LAST NM 28/86		(44(3179)86 Taunton; Spn CH 39, 3941) 1/87
	Change	Characteristic of buoy to Fl(5) Y	43°24.0'N 3°08.5'W
		(Plan)	
	Delete	Topmark from buoy	43°22'52"N 3°03'09"W
	Relocate	Buoy (wave recorder) close SE to and delete topmark	43°22'51.8"N 3°04'29.1"W
	Change	Buoy to Y, pillar, "X" topmark, QY	43°22'50"N 3°04'30"W
37461	6Ed. 1/18/86 LAST NM 1/87		(Spn LL) 13/87
	Change	Light to Fl(4) 24s 46m 20M	
		SIREN Mo(C)	43°23.0'N 3°12.8'W
37461	6Ed. 1/18/86 LAST NM 13/87		(50(1445)86 Cadiz; Spn CH 128) 17/87
	Delete	"ANCH AND NET FISHING PROHIB" area centered	43°27.9'N 2°45.2'W
	Add	Submarine pipeline between	43°26.8'N 2°45.1'W
			43°26.8'N 2°44.4'W
37461	6Ed. 1/18/86 LAST NM 17/87		(10(280)87 Cadiz) 31/87
		(Plan)	
	Delete	Buoy (Wave recorder)	43°22'51.8"N 3°04'29.1"W
		(See 1/87-37461)	
37461	6Ed. 1/18/86 LAST NM 31/87		(14(441)87 Cadiz) 39/87
	Delete	Buoy	43°28.0'N 2°44.7'E
37461	6Ed. 1/18/86 LAST NM 39/87		(22(727)87 Cadiz) 52/87
	Change	Shape of buoy to pillar	43°24.0'N 3°08.5'W
		(See 1/87-37461)	
37461	6Ed. 1/18/86 LAST NM 52/87		(44(1324)87 Cadiz) 17/88
	Add	Buoy "ODAS" Y, pillar, Fl(5) Y 20s	43°35'32"N 3°11'05"W
37461	6Ed. 1/18/86 LAST NM 17/88		(28(695)88 Cadiz) 41/88
	Delete	Buoy "ODAS"	43°35'32"N 3°11'05"W
		(Supersedes 17/88-37461)	
	Add	Buoy "ODAS" Y, pillar, Fl(5) Y 20s	43°35'38"N 3°03'54"W
37461	6Ed. 1/18/86 LAST NM 41/88		(Spn CH 3941) 50/88
		(Plan)	
	Add	Chartlet, depicting changes in hydrography and topography, from back of Section I	43°20.0'N 3°01.5'W
37461	6Ed. 1/18/86 LAST NM 50/88		(13(385)88 Cadiz) 51/88
		(Plan)	
	Change	Designation of buoys "3" to "5"	43°20'02"N 3°01'14"W
		"8" to "6"	43°20'01"N 3°01'17"W
		(See 50/88-37461)	

SUBREGION 37

37461 6Ed. 1/18/86 LAST NM 51/88 (43(1042)88 Cadiz) 7/89
(Plan)
Add Buoy YBY, pillar,
double cone topmark points together,
Q(9) 15s
(See 50/88-37461) 43°19'56"N 3°01'39"W

37461 6Ed. 1/18/86 LAST NM 7/8
(Plan) (4(117)89 Cadiz) 26/89
Delete Buoy 43°22'50"N 3°04'30"W

37461 6Ed. 1/18/86 LAST NM 26/89
(And Plan) (Spn LL) 43/89
Change Characteristic of light to Fl R 6s 43°22'44"N 3°04'40"W

(Plan)
Change Characteristic of buoy to Fl(3) R 11s
(See 50/88-37461) 43°20'54"N 3°01'31"W

★37463 4Ed. 11/29/86 NEW EDITION (DMAHTC) 6/87

37463 4Ed. 11/29/86 LAST NM 6/87
Add Depths 25 meters (10(281)87 Cadiz) 31/87
43°31.87'N 3°51.40'W
21 meters 43°31.50'N 3°50.72'W

37463 4Ed. 11/29/86 LAST NM 31/87
Delete Depth 21 meters (25(813), 28(882)87 Cadiz) 46/87
(See 31/87-37463) 43°31.50'N 3°50.72'W

Add Depth 19 meters 43°31.5'N 3°50.6'W

(Plan)
Change Light to Fl(1+4) 20s 24m 8M 43°28.0'N 3°45.8'W

37463 4Ed. 11/29/86 LAST NM 46/87
(And Plan) (Spn LL) 1/88
Change Light to Fl(1+2) 21s 38m 11M 43°28.4'N 3°45.4'W

37463 4Ed. 11/29/86 LAST NM 1/88 (2(41)89 Cadiz) 16/89
Change Light to Fl(1+2) 24s 35m 22M 43°26.5'N 4°02.6'W

★37481 5Ed. 9/26/87 NEW EDITION (DMAHTC) 5/88

37481 5Ed. 9/26/87 LAST NM 5/88
(Plan B) (Spn LL) 7/88
Change Characteristic of light to Fl G 1 1/3s 43°32'47"N 5°40'22"W

37481 5Ed. 9/26/87 LAST NM 7/88
(Plan A) (24(802)87 Cadiz) 13/88
Delete Tower beacon 43°35.37'N 5°55.52'W

Add Buoy G, conical, Fl(4) G 12s 43°35'23"N 5°55'31"W

37481 5Ed. 9/26/87 LAST NM 13/88 (47(1386)87 Cadiz) 17/88
(And Plan B)
Change Period of buoy to 15s 43°33'57"N 5°39'03"W

(Plan B)
Change Characteristic of light to QG 43°32'41"N 5°40'11"W

37481 5Ed. 9/26/87 LAST NM 17/88
Add Depth 37.9 meters (4(54)88 Cadiz) 20/88
43°40.69'N 5°32.73'W

37481 5Ed. 9/26/87 LAST NM 20/88
(And Plan A) (Spn LL) 29/88
Change Period of light (Oc WR) to 4s 43°35'44"N 5°56'44"W

37481 5Ed. 9/26/87 LAST NM 29/88
(Plan A) (18(422)88 Cadiz) 36/88
Change Characteristic of buoy to Fl(3) R 13s 43°35.56'N 5°55.77'W

37481 5Ed. 9/26/87 LAST NM 36/88
(Plan A) (35(865)88 Cadiz) 1/89
Relocate Buoy close WNW to 43°35.80'N 5°57.60'W

SUBREGION 37

★37501	2Ed. 4/27/85	NEW EDITION	(DMAHTC: Spn LL) N27/85
	Change	Visibility (range) of lights to 23M	43°21′36″N 8°50′40″W
		11M	43°27′33″N 8°20′25″W
		8M	43°22′58″N 8°21′06″W
		6M	43°21′58″N 8°23′15″W
		24M	43°34′02″N 8°18′54″W
		3M	43°27′57″N 8°18′16″W
		23M	43°23′10″N 8°24′24″W
37501	2Ed. 4/27/85 LAST	NM 27/85	(10(368)85 Cadiz) N30/85
	Add	Buoy Y. can. Fl(5) Y 20s	43°34.82′N 8°19.53′W
37501	2Ed. 4/27/85 LAST	NM 30/85	(19(667)85 Cadiz) N37/85
	Delete	Buoy "Wave Recorder", R. spherical. and submarine cable in vicinity	43°34.4′N 8°19.1′W
37501	2Ed. 4/27/85 LAST	NM 37/85	(9(246)86 Cadiz) N24/86
	Delete	Depth 21.9 meters	43°23.5′N 8°23.6′W
	Add	Depth 23.3 meters	43°23.57′N 8°23.55′W
37501	2Ed. 4/27/85 LAST	NM 24/86	(Spn LL) N4/87
	Change	Characteristic of light to Fl 5s	43°27.5′N 8°20.4′W
37501	2Ed. 4/27/85 LAST	NM 4/87	(23(568)88 Cadiz) N41/88
	Add	Solid line (dike) joining	43°19.38′N 8°48.15′W
			43°19.40′N 8°48.30′W
			43°19.43′N 8°48.41′W
		Light Fl G 3s 20m 4M	43°19.38′N 8°48.15′W
37501	2Ed. 4/27/85 LAST	NM 41/88	(36(873), 40(964)88 Cadiz) N2/89
	Delete	Depth 9.5 meters	43°28.28′N 8°13.88′W
	Add	Depths 4 meters Wk	43°24.13′N 8°13.25′W
		8.8 meters (PA)	43°28.22′N 8°13.89′W
37501	2Ed. 4/27/85 LAST	NM 2/89	(42(1016)88 Cadiz) N5/89
	Add	Danger circle "Obstr (Fish haven)"	43°24.80′N 8°18.11′W
			43°22.46′N 8°14.93′W
37501	2Ed. 4/27/85 LAST	NM 5/89	(7(228)89 Cadiz) N28/89
	Substitute	Depth 9.2 meters (PA) for 8.8 meters (PA) (See N2/89-37501)	43°28.22′N 8°13.89′W
37501	2Ed. 4/27/85 LAST	NM 28/89	(20(716)89 Cadiz) N40/89
	Delete	Buoy	43°28.7′N 8°15.3′W
★37505	2Ed. 11/23/85	NEW EDITION	(DMAHTC: Spn LL: 6(371)79 Taunton) 10/86
	Add	Height 38m to light	43°16.5′N 8°59.5′W
		Legend "(conspic)" to position circle	43°20.2′N 8°29.9′W
37505	2Ed. 11/23/85 LAST	NM 10/86	(11(340)86 Cadiz) 28/86
	Add	Buoy Y. spherical. Fl(5) Y 20s	43°47.5′N 8°14.2′W
37505	2Ed. 11/23/85 LAST	NM 28/86	(Spn LL) 4/87
	Change	Characteristic of light to Fl 5s	43°27.5′N 8°20.5′W
37505	2Ed. 11/23/85 LAST	NM 4/87	(10(282)87 Cadiz) 31/87
	Change	Period of light to 6s	43°16.5′N 8°59.4′W
37505	2Ed. 11/23/85 LAST	NM 31/87	(33(801)88 Cadiz) 50/88
	Substitute	Depth 18 meters for 24 meters	43°41.2′N 8°15.5′E
★37506	2Ed. 9/1/84	NEW EDITION	(DMAHTC) 45/84
37506	2Ed. 9/1/84 LAST	NM 45/84	(32(1165)84 Cadiz) 52/84
	Change	Period of light to 9s	43°21.8′N 8°14.6′W
37506	2Ed. 9/1/84 LAST	NM 52/84	(44(1608)84 Cadiz) 17/85
	Delete	Depth 4.3 meters Wk	43°23′59″N 8°15′08″W
	Add	Depth 8.9 meters Wk	43°24′03.5″N 8°14′58.8″W

37506	2Ed. 9/1/84 LAST NM 17/85		(Spn LL) 27/85
	Change	Visibility (range) of lights to 23M	43°23′13″N 8°24′17″W
		6M	43°22′00″N 8°23′08″W
		4-3M	43°20′39″N 8°22′10″W
		3M	43°20′27″N 8°22′10″W
		8M	43°23′02″N 8°20′59″W
		11M	43°27′35″N 8°20′18″W
		3M	43°28′00″N 8°18′09″W
37506	2Ed. 9/1/84 LAST NM 27/85		(15(531)85 Cadiz) 32/85
	Add	Dashed line (sewer) between	43°20.580′N 8°22.305′W
			43°21.395′N 8°22.595′W
37506	2Ed. 9/1/84 LAST NM 32/85		(9(246)86 Cadiz) 24/86
	Delete	Depth 21 meters	43°23.53′N 8°23.53′W
	Add	Depth 23.3 meters	43°23.57′N 8°23.55′W
37506	2Ed. 9/1/84 LAST NM 24/86		(Spn LL) 4/87
	Change	Characteristic of light to Fl 5s	43°27.6′N 8°20.3′W
37506	2Ed. 9/1/84 LAST NM 4/87		(43(1245)86 Cadiz) 9/87
	Change	Lights to Fl(3) R 10s 4M	43°21.74′N 8°23.17′W
		Fl(3) G 10s 4M	43°21.68′N 8°23.22′W
	Add	Light QR 4M	43°21.88′N 8°23.53′W
37506	2Ed. 9/1/84 LAST NM 9/87		(36(873), 40(964)88 Cadiz) 2/89
	Delete	Depth 9.5 meters	43°28.29′N 8°13.81′W
	Add	Depths 4 meters Wk	43°24.13′N 8°13.25′W
		8.8 meters (PA)	43°28.29′N 8°13.79′W
37506	2Ed. 9/1/84 LAST NM 2/89		(42(1016)88 Cadiz) 5/89
	Add	Danger circle "Obstr (Fish haven)"	43°24.80′N 8°18.11′W
			43°22.46′N 8°14.93′W
37506	2Ed. 9/1/84 LAST NM 5/89		(7(228)89 Cadiz) 28/89
	Substitute	Depth 9.2 meters (PA) for	
		8.8 meters (PA)	43°28.29′N 8°13.79′W
		(See 2/89-37506)	
37506	2Ed. 9/1/84 LAST NM 28/89		(20(716)89 Cadiz) 40/89
	Delete	Buoy "Deviation"	43°28.74′N 8°15.18′W
37506	2Ed. 9/1/84 LAST NM 40/89		(Spn LL) 43/89
	Change	Characteristic of lights to Fl 1½s	43°27.64′N 8°16.97′W
		Oc 4s	43°27.67′N 8°16.46′W

★38029	2Ed. 4/10/82	NEW EDITION	(DMAHTC) 25/82
38029	2Ed. 4/10/82 LAST NM 25/82		(NVS7095/83) 47/83
	Add	Depths 85 fathoms "Rep (1982)" (PA)	75°11′N 59°29′W
		63 fathoms "Rep (1982)" (PA)	75°21′N 60°10′W
		70 fathoms "Rep (1982)" (PA)	75°54′N 62°04′W
		175 fathoms "Rep (1982)" (PA)	75°27′N 67°54′W
		175 fathoms "Rep (1982)" (PA)	74°46′N 59°19′W
38029	2Ed. 4/10/82 LAST NM 47/83		(NVS7295/84) 38/84
	Add	Depth 87 fathoms "Rep (1981)"	72°32.5′N 59°09.0′W
38029	2Ed. 4/10/82 LAST NM 38/84		(36(859)84 Ottawa) 4/85
	Add	Depths	
		9 fathoms Rep (1984) (PA)	73°47.5′N 58°30.2′W
		7 fathoms 4 feet Rep (1984) (PA)	74°01.5′N 58°48.0′W
38029	2Ed. 4/10/82 LAST NM 4/85		(29(1866)85 Taunton) 36/85
	Delete	R Bn (AERO)	76°32′N 68°49′W
★38029	2Ed. 4/10/82 LAST NM 36/85		(HNNM7551/85) 37/85
	Add	Depths 159 fathoms (PA)	75°04.6′N 66°10.7′W
		76 fathoms (PA)	75°32.1′N 65°39.9′W
★38032	4Ed. 8/3/85	NEW EDITION	(DMAHTC) 43/85
38032	4Ed. 8/3/85 LAST NM 43/85		(BA RA) 49/85
	Delete	R Bn (AERO)	69°12′N 51°06′W
38032	4Ed. 8/3/85 LAST NM 49/85		(34(1190)88 Kobenhavn) 44/88
	Change	Characteristic of light to Oc WRG	65°24.8′N 52°55.3′W
★38035	6Ed. 11/9/85	NEW EDITION	(DMAHTC) 3/86
38035	6Ed. 11/9/85 LAST NM 3/86		(25(1591)84 Taunton) 4/86
	Delete	Depth 40 fathoms	67°21.0′N 14°00.0′W
	Add	Depth 40 fathoms	66°21.0′N 14°00.0′W
38035	6Ed. 11/9/85 LAST NM 4/86		(1(35)86 Taunton) 13/86
	Add	Depth 45 fathoms "Rep (1985)"	63°38.5′N 16°58.0′W
38035	6Ed. 11/9/85 LAST NM 13/86		(3(6)86 Reykjavik) 29/86
	Substitute	Depths 54 fathoms for	
		11 fathoms	64°50′N 13°31′W
		40 fathoms for	
		7 fathoms "ED (1958)"	64°48′N 13°27′W
38035	6Ed. 11/9/85 LAST NM 29/86		(10(14, 15)86 Reykjavik) 47/86
	Delete	RDF at light	64°05.0′N 22°42.0′W
	Add	Racon at light	63°49.5′N 20°58.0′W
38035	6Ed. 11/9/85 LAST NM 47/86		(11(17)86 Reykjavik) 1/87
	Add	Racon at light	65°22′N 22°57′W
38035	6Ed. 11/9/85 LAST NM 1/87		(10(744)87 Taunton) 17/87
	Add	Depth 62 fathoms	65°47.3′N 13°46.5′W
38[illegible]	6Ed. 11/9/85 LAST NM 17/87		(7(11)87 Reykjavik) 39/87
	Add	Racon at light	64°01′N 15°59′W
38035	6Ed. 11/9/85 LAST NM 39/87		(2(6)88 Reykjavik) 19/88
	Add	Racon at light	64°05.0′N 22°42.0′W
38035	6Ed. 11/9/85 LAST NM 19/88		(4(8)88 Reykjavik) 30/88
	Add	Racon at light	64°26′N 22°18′W
38035	6Ed. 11/9/85 LAST NM 30/88		(6(12)88 Reykjavik) 33/88
	Add	Racon at light	66°07′N 21°30′W
38035	6Ed. 11/9/85 LAST NM 33/88		(10(24)88 Reykjavik) 47/88
	Relocate	R Bn (AERO) close NNW to	64°16.2′N 15°12.7′W
38035	6Ed. 11/9/85 LAST NM 47/88		(12(32, 33)88 Reykjavik) 7/89
	Add	Racon at lights	66°07′N 20°07′W
			63°50′N 21°39′W

38035	6Ed. 11/9/85 LAST NM 7/89		
	Add	Racon at light	**(7(10)89 Reykjavik) 39/89**
			66°10′N 17°51′W
38035	6Ed. 11/9/85 LAST NM 39/89		
	Delete	Depth 10 fathoms 2 feet	**(32(2392)89 Taunton) 41/89**
			66°11.0′N 17°48.0′W
	Add	Depths 5 fathoms 2 feet	66°11.5′N 17°47.2′W
		8 fathoms 3 feet	66°32.4′N 17°29.2′W
		4 fathoms 2 feet	66°20.6′N 17°06.4′W

★38040	5Ed. 8/27/83	NEW EDITION	**(DMAHTC) 48/83**
38040	5Ed. 8/27/83 LAST NM 48/83		
	Change	Lights to Iso 2s 17m 11M	**(37(1397)84 Kobenhavn) 51/84**
		Iso 4s 27m 12M	59°59.1′N 44°39.9′E
		Iso R 2s 20m 8M	59°59.2′N 44°39.7′E
		Iso R 4s 26m 8M	59°58.9′N 44°42.9′E
			59°59.1′N 44°43.0′E
38040	5Ed. 8/27/83 LAST NM 51/84		
	Change	Lights to Iso 2s 17m 11M	**(37(1397)84 Kobenhavn) 2/85**
		Iso 4s 27m 12M	59°59.1′N 44°39.9′W
		Iso R 2s 20m 8M	59°59.2′N 44°39.7′W
		Iso R 4s 26m 8M	59°58.9′N 44°42.9′W
		(Cancels 51/84-38040)	59°59.1′N 44°43.0′W
38040	5Ed. 8/27/83 LAST NM 2/85		
	Add	Depths 178 meters	**(20(707)89 Kobenhavn) 28/89**
		193 meters	60°29.6′N 42°32.7′W
		180 meters	60°47.5′N 42°18.1′W
			61°15.6′N 42°11.3′W

★38041	Ed. 8/79	NEW EDITION	**(DMAHTC) N14/80**
38041	Ed. 8/79 LAST NM 14/80		
	Delete	Position circle "Loran stat."	**(2(170)84 Kobenhavn) N14/84**
			59°59.3′N 44°39.7′W
38041	Ed. 8/79 LAST NM 14/84		
	Change	Lights to Iso 2s 17m 11M	**(37(1397)84 Kobenhavn) N51/84**
		Iso 4s 27m 12M	59°59.12′N 44°40.20′W
		Iso R 2s 20m 8M	59°59.20′N 44°39.91′W
		Iso R 4s 26m 8M	59°59.03′N 44°43.10′W
			59°59.10′N 44°43.28′W
38041	Ed. 8/79 LAST NM 51/84		
	Relocate	Beacon close S to	**(45(1580)87 Kobenhavn) N1/88**
			60°08.0′N 43°37.2′W

★38042	Ed. 9/65	NEW CHART	**(DMAHTC) N43/83**

★38044	Ed. 9/59	NEW CHART	**(DMAHTC) N43/83**
38044	Ed. 9/59 LAST NM 43/83		
	Delete	Position circle "Loran stat."	**(2(170)84 Kobenhavn) N14/84**
			59°59.3′N 44°39.8′W
38044	Ed. 9/59 LAST NM 14/84		
	Change	Lights to Iso 2s 17m 11M	**(37(1397)84 Kobenhavn) N51/84**
		Iso 4s 27m 12M	59°59′07″N 44°40′07″W
		Iso R 2s 20m 8M	59°59′11″N 44°39′54″W
		Iso R 4s 26m 8M	59°59′00″N 44°43′04″W
			59°59′03″N 44°43′19″W
38044	Ed. 9/59 LAST NM 51/84		
	Add	Dangerous submerged rock	**(38(1410)86 Kobenhavn) N45/86**
			59°58.22′N 44°39.84′W

★38060	3Ed. 8/13/83	NEW EDITION	**(DMAHTC) 43/83**
38060	3Ed. 8/13/83 LAST NM 43/83		
	Add	Depths 180 meters	**(20(708)89 Kobenhavn) 28/89**
		165 meters	61°15.6′N 42°11.3′W
		173 meters	61°29.7′N 42°01.3′W
		179 meters	61°53.5′N 41°51.9′W
		200 meters	62°07.2′N 41°50.5′W
		147 meters	62°35.4′N 41°31.2′W
			62°43.0′N 41°26.0′W

★38063	Ed. 9/66	NEW CHART	**(DMAHTC) N43/83**

★38080	3Ed. 8/25/84	NEW EDITION	**(DMAHTC) 42/84**

38080 3Ed. 8/25/84 LAST NM 42/84 (20(708)89 Kobenhavn) 28/89
Add Depths 203 meters 63°17.6′N 40°40.0′W
222 meters 63°27.9′N 40°21.8′W
250 meters 63°35.2′N 40°13.3′W
186 meters 63°51.2′N 39°59.1′W
230 meters 64°06.6′N 39°44.0′W
290 meters 64°16.4′N 39°30.8′W
295 meters 64°24.8′N 39°21.7′W
250 meters 64°13.5′N 39°55.4′W
280 meters 64°20.2′N 39°43.2′W

★38100 4Ed. 8/25/84 NEW EDITION (DMAHTC) 43/84

★38102 3Ed. 3/19/77 NEW EDITION (DMAHC) 19/77
(Second edition canceled 41/75)

★38102 3Ed. 3/19/77 LAST NM 19/77 (DMAHTC) 28/84
Change DMA Stock No. to 38XHA38102
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

★38103 Ed. 1/67 NEW CHART (DMAHTC: 34(1225)83 Kobenhavn) N43/83
(Plan Angmagssalik)
Delete Bns (2) and range line in
center of plan

★38105 Ed. 1967 NEW CHART (DMAHTC) N43/83

38105 Ed. 1967 LAST NM 43/83 (8(382)84 Kobenhavn) N18/84
Add Dangerous submerged rock 65°36.39′N 37°26.80′W
65°41.20′N 37°13.05′W
65°42.46′N 37°09.30′W
65°42.62′N 37°09.80′W
65°45.66′N 37°03.60′W
65°47.30′N 37°01.25′W

38105 Ed. 1967 LAST NM 18/84 (50(1662)88 Kobenhavn) N5/89
Add Dangerous submerged rock 65°47.1′N 37°18.5′W

★38107 Ed. 6/60 NEW CHART (DMAHTC) N43/83

★38120 3Ed. 8/25/84 NEW EDITION (DMAHTC) 45/84

★38140 3Ed. 8/4/84 NEW EDITION (DMAHTC) 41/84

★38160 2Ed. 7/28/84 NEW EDITION (DMAHTC) 41/84

★38180 3Ed. 8/1/81 NEW EDITION (DMAHTC) 45/81

38180 3Ed. 8/1/81 LAST NM 45/81 (NVS6963/83) 28/83
Change All reference to Loran-C rate 7930 to
9980

★38181 3Ed. 8/18/84 NEW EDITION (DMAHTC) 41/84
Substitute R Bn (AERO) for
radio telegraph station 70°56.7′N 8°40.1′W
(Previously published 35/84)

38181 3Ed. 8/18/84 LAST NM 41/84 (BA RA) 16/89
Delete R Bn 70°58.4′N 8°29.7′W

★38200 2Ed. 8/1/81 NEW EDITION (DMAHTC) 45/81

38200 2Ed. 8/1/81 LAST NM 45/81 (NVS6632/82) 16/82
Delete Legend "ED" from depth 24 meters 72°00.6′N 20°09.8′W

38200 2Ed. 8/1/81 LAST NM 16/82
Substitute Depth 240 meters for 24 meters and delete danger circle (See 16/82-38200) (NVS6705/82) 31/82
72°00.6'N 20°09.8'W

38200 2Ed. 8/1/81 LAST NM 31/82
Change All reference to Loran-C rate 7930 to 9980 (NVS6963/83) 28/83

★38220 2Ed. 8/1/81 NEW EDITION (DMAHTC: NVS6523/81) 45/81
Substitute Legends "15'E" for "15°E" 74°50.2'N 23°11.1'W
"14'E" for "14°E" 74°48.3'N 23°46.6'W

38220 2Ed. 8/1/81 LAST NM 45/81
Change All reference to Loran-C rate 7930 to 9980 (NVS6963/83) 28/83

★38240 2Ed. 8/1/81 NEW EDITION (DMAHTC) 41/81

38240 2Ed. 8/1/81 LAST NM 41/81
Change All reference to Loran-C rate 7930 to 9980 (NVS6963/83) 28/83

★38260 3Ed. 12/1/84 NEW EDITION (DMAHTC) 6/85

★38265 1Ed. 3/31/84 NEW CHART (DMAHTC) 23/84

★38266 1Ed. 3/24/84 NEW CHART (DMAHTC) 23/84

★38270 1Ed. 8/1/81 NEW CHART (DMAHTC) 45/81

★38270 1Ed. 8/1/81 LAST NM 45/81
Change DMA Stock No. to 38ACO38270 in lower right margin of chart (DMAHTC) 22/84
Note: Applicable to certain copies of this chart only

★38280 2Ed. 8/1/81 NEW EDITION (DMAHTC) 45/81

★38300 2Ed. 7/18/81 NEW EDITION (DMAHTC) 38/81

38300 2Ed. 7/18/81 LAST NM 38/81
Delete Islet (50(1275)86 Ottawa) 10/87
78°39'40"N 71°06'30"W

★38320 2Ed. 7/18/81 NEW EDITION (DMAHTC) 38/81

38320 2Ed. 7/18/81 LAST NM 38/81
Add Depths 82 meters "Rep (1982)" (PA) (NVS7095/83) 47/83
77°37.0'N 72°19.1'W
55 meters "Rep (1982)" (PA) 77°47.6'N 71°36.3'W
42 meters "Rep (1982)" (PA) 77°43.5'N 71°55.5'W

38320 2Ed. 7/18/81 LAST NM 47/83
Delete R Bn (AERO) at light (28(1866)85 Taunton) 36/85
76°32'N 68°48'W

38340 2Ed. 3/54 LAST NM 33/74
Delete LORAN STA (Obstr Lt) and R Bn (Supersedes 33/74-38340) (27/75 CG1) 33/75
76°19.3'N 69°22.5'W

38340 2Ed. 3/54 LAST NM 33/75
Add Depth 175 fathoms "Rep (1982)" (PA) (NVS7095/83) 47/83
75°27.0'N 67°54.0'W

38340 2Ed. 3/54 LAST NM 47/83
Delete R Bn (AERO) (29(1866)85 Taunton) 36/85
76°31.8'N 68°49.3'W

★38340 2Ed. 3/54 LAST NM 36/85
Add Depth 159 fathoms (PA) (HNNM7551/85) 37/85
75°04.6'N 66°10.7'W

★38341 2Ed. 2/2/80 NEW EDITION (DMAHTC) 13/80

38341 2Ed. 2/2/80 LAST NM 13/80 — (28(1866)85 Taunton) 36/85
Delete — R Bn (AERO) — 76°32'N 68°49'W

38341 2Ed. 2/2/80 LAST NM 36/85 — (48(1785)85 Kobenhavn) 3/86
Delete — Position circles (4) and legends "R mast" and "FS" in vicinity — 76°34.0'N 68°48.0'W

38342 2Ed. 3/54 LAST NM 33/74 — (27/75 CGI) 33/75
Substitute — Tower for LORAN TOWER (Obstr Lt) and R Bn — 76°19.3'N 69°22.5'W
(Supersedes 33/74-38342)

38342 2Ed. 3/54 LAST NM 33/75 — (RS1036/77) 7/77
Add — Depth 18 fathoms — 76°41.0'N 70°14.7'W

38342 2Ed. 3/54 LAST NM 7/77 — (28(1866)85 Taunton) 36/85
Delete — R Bn (AERO) — 76°32'N 68°49'W

★38343 1Ed. 3/53 LAST NM 1A/71 — (RS7263/77) 43/77
Add — Radar dome — 76°32'21"N 68°48'39"W

Range beacons, red, front in — 76°32'27"N 68°49'40"W
rear — 76°32'26"N 68°49'30"W

Range line extending in 294° direction from rear beacon dashed for 1,500 yards, thence solid for 1,000 yards

Legend "Bns in line 114°" along above range line — 76°32'51"N 68°53'21"W

Cairns, white, in — 76°33'32"N 68°52'00"W
76°33'36"N 68°51'12"W

38343 1Ed. 3/53 LAST NM 43/77 — (28(1866)85 Taunton) 36/85
Delete — R Bn (AERO) — 76°32'N 68°49'W

38360 3Ed. 5/30/60 LAST NM 1A/71 — (NVS7095/83) 47/83
Add — Depths 85 fathoms "Rep (1982)" (PA) — 75°10.9'N 59°29.0'W
63 fathoms "Rep (1982)" (PA) — 75°21.3'N 60°09.7'W
70 fathoms "Rep (1982)" (PA) — 75°54.0'N 62°04.0'W
175 fathoms "Rep (1982)" (PA) — 75°27.0'N 67°54.0'W

★38360 3Ed. 5/30/60 LAST NM 47/83 — (DMAHTC) 28/84
Change — DMA Stock No. to 38BCO38360 in lower right margin of chart
Note: Applicable to certain copies of this chart only

★38360 3Ed. 5/30/60 LAST NM 28/84 — (HNNM7551/85) 37/85
Add — Depths 159 fathoms (PA) — 75°04.6'N 66°10.7'W
76 fathoms (PA) — 75°32.1'N 65°39.9'W

★38380 2Ed. 9/29/84 — NEW EDITION — (DMAHTC) 47/84

38400 2Ed. 8/5/78 — NEW EDITION — (DMAHTC) 38/78

38400 2Ed. 8/5/78 LAST NM 38/78 — (7(348)79 Kobenhavn) 17/79
Add — Submerged rock "Rep (1979)" (PA) — 73°31.8'N 56°24.8'W

★38400 2Ed. 8/5/78 LAST NM 17/79 — (DMAHTC) 28/84
Change — DMA Stock No. to 38BCO38400 in lower right margin of chart
Note: Applicable to certain copies of this chart only

38400 2Ed. 8/5/78 LAST NM 28/84 — (NVS7295/84) 38/84
Add — Depth 87 fathoms "Rep (1981)" — 72°32.5'N 59°09.0'W

38420 1Ed. 5/53 LAST NM 6/74 — (7(324)69, 36(1448)75 Kobenhavn) 43/75
Delete — Rock — 71°04.3'N 52°33.2'W
Add — Rock which covers and uncovers — 71°03.0'N 52°34.4'W

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38420 1Ed. 5/53 LAST NM 43/75 — (4(249)76 Kobenhavn) 18/76
Add — Depths 3 fathoms 1 foot Rk in — 71°03.6'N 52°35.5'W
2 fathoms 1 foot Rk — 71°02.2'N 52°37.0'W

★38440 3Ed. 4/5/86 — NEW EDITION — (DMAHTC) 25/86

38440 3Ed. 4/5/86 LAST NM 25/86 — (42(1553)86 Kobenhavn) 49/86
Add — Dangerous submerged rock — 70°34.54'N 51°20.30'W

38440 3Ed. 4/5/86 LAST NM 49/86 — (42(1553)86 Kobenhavn) 4/87
Delete — Dangerous submerged rock — 70°34.54'N 51°20.30'W
(Cancels 49/86-38440)

Add — Dangerous submerged rock — 70°34.4'N 51°21.2'W

★38441 2Ed. 5/81 — NEW CHART — (DMAHTC) N41/82

38441 2Ed. 5/81 LAST NM 41/82 — (46(1713)84 Kobenhavn) N11/85
Add — Rock which covers and uncovers — 70°49.25'N 51°38.15'W

38441 2Ed. 5/81 LAST NM 11/85 — (26(975)85 Kobenhavn) N32/85
Add — Wreck (PA) — 71°04.5'N 52°41.0'W

38441 2Ed. 5/81 LAST NM 32/85 — (36(1350)86 Kobenhavn) N43/86
Add — Depth 10 meters — 70°51.1'N 51°36.5'W

38441 2Ed. 5/81 LAST NM 43/86 — (42(1553)86 Kobenhavn) N49/86
Add — Dangerous submerged rocks — 70°40.75'N 51°31.72'W
70°40.72'N 51°31.57'W
70°34.54'N 51°20.30'W
Islet — 70°40.66'N 51°31.32'W

★38460 6Ed. 11/1/80 — NEW EDITION — (DMAHTC) 2/81

38460 6Ed. 11/1/80 LAST NM 2/81 — (32(1152)83 Kobenhavn) 43/83
Delete — Bn — 68°45.75'N 53°06.50'W

38460 6Ed. 11/1/80 LAST NM 43/83 — (Dan CH 1500) 12/84
Substitute — Depths 14 fathoms for 15 fathoms — 69°07.6'N 53°54.8'W
9 fathoms 2 feet Rk for
9 fathoms 1 foot — 69°09.8'N 54°14.8'W
3 fathoms 1 foot Rk for
3 fathoms 1 foot — 69°04.6'N 53°25.9'W
9 fathoms 2 feet Rk for
9 fathoms 4 feet — 69°19.0'N 51°52.5'W

Add — Depth 11 fathoms 3 feet — 68°54.1'N 53°03.2'W

★38460 6Ed. 11/1/80 LAST NM 12/84 — (DMAHTC) 28/84
Change — DMA Stock No. to 38BCO38460
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

38460 6Ed. 11/1/80 LAST NM 28/84 — (BA RA) 49/85
Delete — R Bn — 69°12'N 51°06'W

38460 6Ed. 11/1/80 LAST NM 49/85 — (18(725)88 Kobenhavn) 29/88
Add — Depth 4 fathoms 2 feet — 68°36.1'N 53°10.8'W

★38461 Ed. 8/78 — NEW EDITION — (DMAHTC) N45/79
(Cancel N42/79-38461)

38461 Ed. 8/78 LAST NM 45/79 — (32(1152)83 Kobenhavn) N43/83
Delete — Bn — 68°45.6'N 53°06.5'W

★38461 Ed. 8/78 LAST NM 43/83 — (DMAHTC) N28/84
Change — DMA Stock No. to 38BHA38461
Note: Applicable to certain copies
of this chart only

★38463 2Ed. 8/79 — NEW CHART — (DMAHTC) N43/83

★38464 Ed. 7/64 — NEW CHART — (DMAHTC) N43/83

★38480	5Ed. 5/26/84		NEW EDITION	(DMAHTC) 29/84
38480	5Ed. 5/26/84 LAST NM 29/84			(18(725)88 Kobenhavn) 29/88
	Add	Depth 8 meters		68°36.1'N 53°10.8'W
★38482	Ed. 8/79		NEW EDITION	(DMAHTC) N14/80
38482	Ed. 8/79 LAST NM 14/80			(32(1152)83 Kobenhavn) N43/83
	Delete	Bn		68°45.6'N 53°06.5'W
38482	Ed. 8/79 LAST NM 43/83			(36(1249)88 Kobenhavn) N46/88
	Add	Depth 7 meters		68°40.05'N 52°57.97'W
38482	Ed. 8/79 LAST NM 46/88			(18(725)88 Kobenhavn) N50/88
	Delete	Depth 27 meters		68°36.1'N 53°10.9'W
	Add	Depth 8 meters		68°36.09'N 53°10.80'W
★38483	Ed. 10/75		NEW EDITION	(DMAHC) N47/76
38483	Ed. 10/75 LAST NM 47/76	(Plan Egedesminde)		(18(815)78 Kobenhavn) N26/78
	Delete	Bn		68°42'58"N 52°52'37"W
38483	Ed. 10/75 LAST NM 26/78	(Plan Egedesminde)		(3(214)79 Kobenhavn) N14/79
	Substitute	Lights Iso R 4sec for beacon		68°42'48"N 52°53'36"W
		Iso R 2sec for beacon		68°42'48"N 52°53'29"W
38483	Ed. 10/75 LAST NM 14/79	(Plan Kangatsiaq)		(41(1309)82 Kobenhavn) N51/82
	Add	Lights Fl R 3s 5m 2M		68°18'14.0"N 53°28'34.0"W
		Oc WRG 5s 20m 7-4M with sectors white 103°-108°, red-140°, green-103°		68°18'24.0"N 53°28'22.8"W
★38483	Ed. 10/75 LAST NM 51/82			(DMAHTC) N28/84
	Change	DMA Stock No. to 38BHA38483 Note: Applicable to certain copies of this chart only		
★38500	5Ed. 3/27/76		NEW EDITION	(DMAHC) 19/76
	Add	Depth 1 fathom Rk (Previously published 46/74)		66°41.2'N 53°33.5'W
38500	5Ed. 3/27/76 LAST NM 19/76			(32(1308)77 Kobenhavn) 39/77
	Add	Light Gp Fl (2) 10sec 8M		67°13.2'N 53°55.0'W
38500	5Ed. 3/27/76 LAST NM 39/77			(33(1356)77 Kobenhavn; 34(1972)77 Taunton) 41/77
	Add	Light Fl WRG 5sec 8, 6, 5M		66°30.5'N 53°41.5'W
		Depth 4¾ fathoms		66°53.3'N 53°33.4'W
38500	5Ed. 3/27/76 LAST NM 41/77			(4(282)78 Kobenhavn) 16/78
	Add	Depths 1 fathom Rk in		66°49.6'N 53°45.7'W
		8 fathoms Rk		66°49.1'N 53°45.9'W
38500	5Ed. 3/27/76 LAST NM 16/78			(49(1890)78 Kobenhavn) 10/79
	Change	Light to 2 Iso (PA)		66°56.6'N 53°40.2'W
38500	5Ed. 3/27/76 LAST NM 10/79			(30(958)81 Kobenhavn) 41/81
	Add	Depth 1½ fathoms "Reef" (PA)		66°36.5'N 53°31.6'W
38500	5Ed. 3/27/76 LAST NM 41/81			(25(940), 33(1196)83 Kobenhavn) 42/83
	Add	Depth 5½ fathoms		66°41.2'N 53°47.4'W
		Rock which covers and uncovers		66°42.6'N 53°44.6'W
38500	5Ed. 3/27/76 LAST NM 42/83			(Dan CH 1400) 12/84
	Add	Depths 6½ fathoms		66°51.7'N 53°49.6'W
		6 fathoms		66°50.1'N 53°46.8'W
38500	5Ed. 3/27/76 LAST NM 12/84			(NVS7213/84) 13/84
	Add	Depth 4 fathoms Obstr "Rep (1983)" (PA)		66°00.5'N 53°35.2'W

★38500 5Ed. 3/27/76 LAST NM 13/84 (DMAHTC) 28/84
Change DMA Stock No. to 38BCO38500
Note: Applicable to certain copies of this chart only

38500 5Ed. 3/27/76 LAST NM 28/84 (21(859)86 Kobenhavn) 28/86
Add Rock awash (PA) 67°02.2′N 53°57.2′W

38500 5Ed. 3/27/76 LAST NM 28/86 (37(1296)87 Kobenhavn) 47/87
Add Depth 4¼ fathoms 66°46.6′N 53°35.5′W

★38501 2Ed. 8/9/80 NEW EDITION (DMAHTC) 42/80

38501 2Ed. 8/9/80 LAST NM 42/80 (49(1506)81 Kobenhavn) 6/82
Add Bns 66°56′55.5″N 53°41′19.0″W
66°56′53.3″N 53°41′27.3″W
66°57′01.7″N 53°41′56.0″W
66°56′58.7″N 53°41′57.5″W
66°57′05.8″N 53°42′29.0″W
66°57′02.7″N 53°42′27.9″W
Anchorage symbol (large vessels) 66°56′36.0″N 53°42′06.0″W
(Plan)
Add Bns 66°56′56.3″N 53°41′18.3″W
66°56′54.1″N 53°41′26.6″W
66°56′59.6″N 53°41′57.2″W

38501 2Ed. 8/9/80 LAST NM 6/82 (25(940)83 Kobenhavn) 42/83
Add Rock which does not cover 66°50′51″N 53°29′04″W

★38501 2Ed. 8/9/80 LAST NM 42/83 (DMAHTC) 28/84
Change DMA Stock No. to 38XHA38501 in lower right margin of chart
Note: Applicable to certain copies of this chart only

38501 2Ed. 8/9/80 LAST NM 28/84 (21(859)86 Kobenhavn) 28/86
Add Rock awash (PA) 67°02.2′N 53°57.2′W

★38502 2Ed. 3/54 LAST NM 1A/71 (MCNM7880/87) 6/87
Change Note in lower left margin of chart to
"Users should refer corrections, additions, and comments for improving this product to: DIRECTOR, DEFENSE MAPPING AGENCY HYDROGRAPHIC/TOPOGRAPHIC CENTER, ATTN: PR, Washington, D.C. 20315-0030."

38505 1Ed. 5/44 LAST NM 1A/71 (MCNM7880/87) 6/87
Change Note in lower left margin of chart to
"Users should refer corrections, additions, and comments for improving this product to: DIRECTOR, DEFENSE MAPPING AGENCY HYDROGRAPHIC/TOPOGRAPHIC CENTER, ATTN: PR, Washington, D.C. 20315-0030."

★38506 3Ed. 8/6/83 NEW EDITION (DMAHTC) 40/83

38506 3Ed. 8/6/83 LAST NM 40/83 (NVS7213/84) 13/84
Add Depth 4 fathoms 1 foot Obstr "Rep (1983)" (PA) 66°00′28″N 53°35′12″W

38506 3Ed. 8/6/83 LAST NM 13/84 (51(1891)85 Kobenhavn) 9/86
Add Depth 3 fathoms 1 foot 66°00′18″N 53°36′11″W

38506 3Ed. 8/6/83 LAST NM 9/86 (40(1371)88 Kobenhavn) 50/88
Relocate Bn close SW to 66°00.67′N 53°27.52′W

★38520 4Ed. 11/22/80 NEW EDITION (DMAHTC) 5/81

38520 4Ed. 11/22/80 LAST NM 5/81 (NVS7213/84) 13/84
Add Depth 4 fathoms 1 foot Obstr
"Rep (1983)" (PA) 66°00.5'N 53°35.2'W

★38520 4Ed. 11/22/80 LAST NM 13/84 (DMAHTC) 28/84
Change DMA Stock No. to 38BCO38520
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

38520 4Ed. 11/22/80 LAST NM 28/84 (Dan LL; Dan CH 1314) 33/87
Change Visibility (range) of light to 9M 65°21.6'N 52°50.2'W

Add Light Q WRG 40ft 7-4M 65°26.4'N 52°52.9'W

38520 4Ed. 11/22/80 LAST NM 33/87 (34(1190)88 Kobenhavn; Dan LL) 44/88
Change Light to Oc WRG 5s 82ft 7-4M
and sectors to green 152°-004°30',
white-011°30', red-031° 65°25.4'N 52°53.1'W

★38521 5Ed. 9/24/77 NEW EDITION (DMAHC) 48/77

38521 5Ed. 9/24/77 LAST NM 48/77 (NVS7213/84) 13/84
Add Depth 4 fathoms 1 foot Obstr
"Rep (1983)" (PA) 66°00'29"N 53°35'10"W

38521 5Ed. 9/24/77 LAST NM 13/84 (51(1891)85 Kobenhavn) 9/86
Add Depth 3 fathoms 1 foot 66°00'17"N 53°36'10"W

38521 5Ed. 9/24/77 LAST NM 9/86 (40(1371)88 Kobenhavn) 50/88
Relocate Bn close SW to 66°00.67'N 53°27.52'W

★38522 Ed. 5/65 NEW CHART (DMAHTC; 33(1196)83 Kobenhavn) N43/83
Add Rock which covers and uncovers 66°42.6'N 53°44.6'W

38522 Ed. 5/65 LAST NM 43/83 (NVS7213/84) N13/84
Add Depth 7.6 meters Obstr
"Rep (1983)" (PA) 66°00'28"N 53°35'10"W

38522 Ed. 5/65 LAST NM 13/84 (51(189)85 Kobenhavn) N9/86
Delete Depth 5 meters 66°00.9'N 53°36.8'W

Substitute Depth 6 meters for 3 meters 66°00.3'N 53°36.1'W

38522 Ed. 5/65 LAST NM 9/86 (2(185)86 Kobenhavn) N13/86
Add Dangerous submerged rock 66°35.8'N 53°33.0'W

38522 Ed. 5/65 LAST NM 13/86 (33(1154)87 Kobenhavn) N44/87
Delete Dangerous submerged rock 66°35.8'N 53°33.0'W

Add Dangerous submerged rock 66°35.7'N 53°33.2'W

38522 Ed. 5/65 LAST NM 44/87 (40(1371)88 Kobenhavn) N50/88
Relocate Beacon close N to 66°00.67'N 53°27.52'W

38522 Ed. 5/65 LAST NM 50/88 (19(687)89 Kobenhavn) N28/89
Delete Submerged rock 66°13.36'N 52°48.43'W

★38527 Ed. 1/73 NEW CHART (DMAHTC) N43/83

38527 Ed. 1/73 LAST NM 43/83 (NVS7213/84) N13/84
Add Depth 7.6 meters Obstr
"Rep (1983)" (PA) 66°00'28"N 53°35'10"W

38527 Ed. 1/73 LAST NM 13/84 (51(1891)85 Kobenhavn) N9/86
Delete Depths 5 meters 66°00.85'N 53°36.68'W
3 meters 66°00.25'N 53°36.20'W

Add Depth 6 meters 66°00.26'N 53°36.23'W

38527 Ed. 1/73 LAST NM 9/86 (40(1371)88 Kobenhavn) N50/88
Relocate Beacon close NE to 66°00.67'N 53°27.52'W

★38528 4Ed. 4/86 NEW EDITION (DMAHTC) N41/86

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38528 4Ed. 4/86 LAST NM 41/86 — (40(1371)88 Kobenhavn) N50/88
Relocate — Beacon close NE to — 66°00.67′N 53°27.52′W

★38540 3Ed. 8/31/85 — NEW EDITION — (DMAHTC) 50/85

★38541 3Ed. 12/25/82 — NEW EDITION — (DMAHTC) 13/83

★38541 3Ed. 12/25/82 LAST NM 13/83 — (DMAHTC) 15/84
Change — DMA Stock No. to 38BHA38541 in lower left margin of chart
Note: Applicable to certain copies of this chart only

38541 3Ed. 12/25/82 LAST NM 15/84 — (36(1255)87 Kobenhavn) 47/87
Change — Sectors of light to green 268°-015°, white-025°, red-132°, obscured-268° — 64°10.4′N 51°42.9′W

38541 3Ed. 12/25/82 LAST NM 47/87 — (40(1370)88 Kobenhavn) 50/88
Delete — Bn — 64°02.5′N 52°11.0′W

★38542 3Ed. 5/81 — NEW CHART — (DMAHTC) N43/83

38542 3Ed. 5/81 LAST NM 43/83 — (34(1282)84 Kobenhavn) N40/84
Relocate — R Bn close SE to — 64°04.18′N 52°00.78′W

38542 3Ed. 5/81 LAST NM 40/84 — (36(1255)87 Kobenhavn) N47/87
Change — Sectors of light to green 268°-015°, white-025°, red-132°, obscured-268° — 64°10.4′N 51°43.2′W

38542 3Ed. 5/81 LAST NM 47/87 — (40(1370)88 Kobenhavn) N50/88
Delete — Bn — 64°02.5′N 52°11.4′W

★38544 3Ed. 5/76 — NEW CHART — (DMAHTC) N43/83

38544 3Ed. 5/76 LAST NM 43/83 — (36(1255)87 Kobenhavn) N47/87
(Plan Godthab)
Change — Sectors at light to green 268°-015°, white-025°, red-132°, obscured-268° — 64°10′25″N 51°43′12″W

38544 3Ed. 5/76 LAST NM 47/87 — (47(1580)88 Kobenhavn) N5/89
(Plan Godthab)
Delete — Depths 4.1 meters — 64°10′18.0″N 51°43′41.7″W
4.0 meters — 64°10′18.6″N 51°43′40.6″W
5.0 meters — 64°10′19.7″N 51°43′40.8″W
5.8 meters — 64°10′20.0″N 51°43′39.7″W
5.0 meters — 64°10′20.7″N 51°43′41.5″W

Add — Land tint area bound by shore and solid line joining
64°10′17.3″N 51°43′43.1″W
64°10′17.2″N 51°43′42.1″W
64°10′18.1″N 51°43′41.6″W
64°10′18.4″N 51°43′41.5″W
64°10′20.0″N 51°43′41.5″W
64°10′19.9″N 51°43′42.7″W

"Dredged to 6.6m (1988)" area bound by above solid line and dashed line joining
64°10′18.4″N 51°43′41.5″W
64°10′18.4″N 51°43′40.1″W
64°10′20.0″N 51°43′39.1″W
64°10′21.5″N 51°43′42.4″W
64°10′20.8″N 61°43′42.8″W
64°10′20.0″N 51°43′41.5″W

38544 3Ed. 5/76 LAST NM 5/89 — (15(575)89 Kobenhavn) N26/89
(Plan Godthab)
Add — Land tint area with legend "Work in progress (1989)" to area bound by shore and dashed line joining
64°10′16.0″N 51°43′31.1″W
64°10′16.0″N 51°43′30.2″W
64°10′13.0″N 51°43′33.8″W
64°10′13.0″N 51°43′35.0″W

★38545 Ed. 11/87 — NEW EDITION — (DMAHTC) N26/88

38545 Ed. 11/87 LAST NM 26/88 — (52(1758)88 Kobenhavn) N8/89
Add — Rock awash — 64°46.27'N 52°15.10'W

★38546 1Ed. 12/11/82 — NEW CHART — (DMAHTC) 10/83

38546 1Ed. 12/11/82 LAST NM 10/83 — (36(1255)87 Kobenhavn) 47/87
Change — Sectors of light to green 268°-015°, white-025°, red-132°, obscured-268° — 64°10'21"N 51°42'52"W

★38547 4Ed. 5/81 — NEW CHART — (DMAHTC) N43/83

38547 4Ed. 5/81 LAST NM 43/83 — (36(1255)87 Kobenhavn) N47/87
Change — Sectors at light to green 268°-015°, white-025°, red-132°, obscured-268° — 64°10'27"N 51°43'10"W

38547 4Ed. 5/81 LAST NM 47/87 — (40(1370)88 Kobenhavn) N50/88
Delete — Bn — 64°02.5'N 52°11.4'W

★38560 4Ed. 5/8/82 — NEW EDITION — (DMAHTC: Dan CH 1230) 28/82
Delete — Legend "PA" — 61°59.4'N 49°49.8'W
Change — Note in lower right margin of chart "SOUNDINGS IN METERS-SCALE 1:250,000" to "SOUNDING IN FATHOMS-SCALE 1:250,000"

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38560 4Ed. 5/8/82 LAST NM 28/82 — (Dan CH 1213) 5/83
Relocate — Light close SW to — 63°01.7'N 50°49.8'W

38560 4Ed. 5/8/82 LAST NM 5/83 — (NVS7095/83) 47/83
Add — Depths 78 fathoms "Rep (1982)" (PA) — 62°08.0'N 50°25.0'W
55 fathoms "Rep (1982)" (PA) — 62°06.0'N 50°21.0'W

★38560 4Ed. 5/8/82 LAST NM 47/83 — (DMAHTC) 28/84
Change — DMA Stock No. to 38BCO38560 in lower left margin of chart
Note: Applicable to certain copies of this chart only

★38561 4Ed. 5/81 — NEW EDITION — (DMAHTC: 26(849)81 Kobenhavn) N45/81
Add — Bn — 62°00'20"N 49°43'53"W

★38565 Ed. 6/67 — NEW CHART — (DMAHTC) N14/82

38565 Ed. 6/67 LAST NM 14/82 — (NVS7095/83) N47/83
Add — Depths 143 meters "Rep (1982)" (PA) — 62°08.0'N 50°25.0'W
101 meters "Rep (1982)" (PA) — 62°06.0'N 50°21.0'W

38565 Ed. 6/67 LAST NM 47/83 — (42(1472)87 Kobenhavn) N52/87
Substitute — Rock which covers and uncovers for submerged rock — 62°02.57'N 49°42.00'W

38565 Ed. 6/67 LAST NM 52/87 — (38(1310)88 Kobenhavn) N46/88
Substitute — Dangerous wreck for stranded wreck — 62°02.4'N 49°40.5'W

★38580 7Ed. 7/30/83 — NEW EDITION — (DMAHTC) 37/83

38580 7Ed. 7/30/83 LAST NM 37/83 — (38(1429)84 Kobenhavn) 49/84
Change — Light to Iso WRG 2s 5-3M, Iso 2s 11M — 61°06.4'N 48°14.6'W

38580 7Ed. 7/30/83 LAST NM 49/84 — (27(1397)84 Kobenhavn) 51/84
Change — Lights to 2 Iso 11/12M — 59°58.1'N 44°36.5'W
2 Iso R 8/8M — 59°58.0'N 44°39.4'W
Iso 59ft 12M — 60°02.3'N 45°05.3'W

38580 7Ed. 7/30/83 LAST NM 51/84 — (49(1821)84 Kobenhavn) 14/85
Relocate — R Bn (AERO) close SW to and delete legend "Masts" — 60°41'09"N 46°36'31"W

★38580 7Ed. 7/30/83 LAST NM 14/85 — (HNNM7551/85) 37/85
Add — Depths 84 fathoms (PA) — 59°58.0'N 46°31.0'W
79 fathoms (PA) — 59°50.2'N 46°16.7'W

38580 7Ed. 7/30/83 LAST NM 37/85 (13(543)87 Kobenhavn) 22/87
Add Bn 60°18.95′N 45°25.40′W

38580 7Ed. 7/30/83 LAST NM 22/87 (15(632)88 Kobenhavn) 24/88
Add Depths 15 fathoms (PA) 61°03.8′N 48°44.2′W
33 fathoms (PA) 61°01.0′N 48°43.2′W
32 fathoms (PA) 60°31.2′N 47°59.0′W

★38581 3Ed. 9/10/77 NEW EDITION (DMAHC) 44/77
(Previously Distribution Limited)

38581 3Ed. 9/10/77 LAST NM 44/77 (Dan CH 1118) 32/83
Add Dangerous submerged rock 61°03′06″N 48°21′30″W

★38581 3Ed. 9/10/77 LAST NM 32/83 (DMAHTC) 23/84
Change DMA Stock No. to 38XHA38581
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

38581 3Ed. 9/10/77 LAST NM 23/84 (38(1429)84 Kobenhavn; Dan LL) 49/84
Change Lights to
Iso WRG 65ft 5-3M, Iso 65ft 11M 61°06.4′N 48°14.5′W
Iso 38ft 8M 61°07.3′N 48°10.6′W
Iso 36ft 8M 61°08.3′N 48°09.5′W
Iso 125ft 8M 61°08.4′N 48°09.2′W

★38582 4Ed. 8/6/77 NEW EDITION (DMAHC) 39/77
(Previously Distribution Limited)

★38582 4Ed. 8/6/77 LAST NM 39/77 (DMAHTC) 19/84
Change DMA Stock No. to 38XHA38582
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

38582 4Ed. 8/6/77 LAST NM 19/84 (51(1791)87 Kobenhavn) 9/88
(Plan B)
Delete Range lights, range line and legend
"Lts in line 085°" between 61°12′40″N 48°09′52″W
61°12′38″N 48°10′27″W

"Lts in line 176°" between 61°12′31″N 48°10′18″W
61°12′55″N 48°10′22″W

★38583 2Ed. 9/8/84 NEW EDITION (DMAHTC) 45/84

38583 2Ed. 9/8/84 LAST NM 45/84 (15(632)88 Kobenhavn) 24/88
Add Depths 15 fathoms (PA) 61°03.8′N 48°44.2′W
33 fathoms (PA) 61°01.0′N 48°43.2′W

★38584 2Ed. 5/16/81 NEW EDITION (DMAHTC) 28/81

38584 2Ed. 5/16/81 LAST NM 28/81 (19(736)83 Kobenhavn) 30/83
Add Danger circle "Shoal (rep 1983)" 60°43.8′N 48°21.3′W

38584 2Ed. 5/16/81 LAST NM 30/83 (Dan CH 1118) 32/83
Delete Bn 60°54.9′N 48°18.0′W

Add Dangerous wreck 61°10.0′N 48°28.9′W

38584 2Ed. 5/16/81 LAST NM 32/83 (Dan CH 1146) 33/83
Substitute Submerged rock for depth 18 fathoms 61°12.30′N 48°37.77′W

Add Submerged rock 61°12.27′N 48°37.77′W
61°12.26′N 48°38.00′W

38584 2Ed. 5/16/81 LAST NM 33/83 (38(1429)84 Kobenhavn) 49/84
Change Lights to Iso 61°07.3′N 48°10.6′W
Iso 61°08.3′N 48°09.4′W
Iso WRG, Iso 61°06.3′N 48°14.4′W

38584 2Ed. 5/16/81 LAST NM 49/84 (15(632)88 Kobenhavn) 24/88
Add Depths 15 fathoms (PA) 61°03.8′N 48°44.2′W
33 fathoms (PA) 61°01.0′N 48°43.2′W

★38585 3Ed. 3/23/85 NEW EDITION (DMAHTC) 20/85

38585 3Ed. 3/23/85 LAST NM 20/85 (6(320)86 Kobenhavn) 15/86
Add Rock awash 60°49.88′N 47°59.59′W

38585 3Ed. 3/23/85 LAST NM 15/86 (43(1584)86 Kobenhavn) 49/86
Delete Rock awash 60°49.88′N 47°59.59′W
(Supersedes 15/86-38585)

38585 3Ed. 3/23/85 LAST NM 49/86 (37(1295)87 Kobenhavn) 47/87
Add Stranded wreck 60°48.2′N 47°15.2′W

★38588 5Ed. 4/8/89 NEW EDITION (DMAHTC; BA RA) 24/89
Delete R Bn (AERO) 60°43.4′N 46°01.5′W

★38589 Ed. 1/70 NEW CHART (DMAHTC) N14/84

38589 Ed. 1/70 LAST NM 14/84 (38(1429)84 Kobenhavn) N49/84
Change Lights to
Iso WRG 2s 20m 5-3M,
Iso 2s 20m 11M 61°06.4′N 48°14.5′W
Iso 2s 12m 8M 61°07.4′N 48°10.9′W
Iso 2s 11m 8M 61°08.2′N 48°09.5′W
Iso 4s 38m 8M 61°08.3′N 48°09.2′W

38589 Ed. 1/70 LAST NM 49/84 (15(632)88 Kobenhavn) N24/88
Add Depths 28 meters (PA) 61°03.8′N 48°44.2′W
61 meters (PA) 61°01.0′N 48°43.2′W

★38591 Ed. 11/59 NEW CHART (DMAHTC) N43/83

38591 Ed. 11/59 LAST NM 43/83 (38(1429)84 Kobenhavn) N49/84
Change Lights to
Iso WRG 2s 20m 5-3M,
Iso 2s 20m 11M 61°06.4′N 48°14.5′W
Iso 2s 11m 8M 61°08.2′N 48°09.5′W
Iso 4s 38m 8M 61°08.3′N 48°09.3′W
Iso 2s 12m 8M 61°07.3′N 48°10.9′W

38591 Ed. 11/59 LAST NM 49/84 (15(632)88 Kobenhavn) N24/88
Add Depths 28 meters (PA) 61°03.8′N 48°44.2′W
61 meters (PA) 61°01.0′N 48°43.2′W

★38600 3Ed. 8/7/82 NEW EDITION (DMAHTC; Ice LL) 42/82
Change Visibility (range) of light to 11M 64°51.7′N 24°02.4′W

Characteristic of light (AERO) to
Al Fl(2) WG 7½s 63°58.6′N 22°35.0′W

Light to F WRG
Fl 5s 27m 15M RDF 64°04.7′N 22°41.0′W

38600 3Ed. 8/7/82 LAST NM 42/82 (Ice LL) 19/83
Change Characteristic of buoys
"6" to Iso 4s 64°10.5′N 22°05.4′W
"7" to L Fl 10 64°11.7′N 21°57.3′W

38600 3Ed. 8/7/82 LAST NM 19/83 (7(15)82 Reykjavik; NVS6577/82) 36/83
Change Buoy to port buoy: R. pillar,
can topmark, Fl R 3s WHIS 64°04.8′N 22°06.1′W

Add Note in lower right hand margin
of chart
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."

38600 3Ed. 8/7/82 LAST NM 36/83 (7(15)82 Reykjavik) 39/83
Add Port buoy: "11", R. can, Fl R 3s 64°17.6′N 22°07.5′W

38600 3Ed. 8/7/82 LAST NM 39/83 (12(30)83 Reykjavik) 12/84
Delete Light 63°18.3′N 20°36.1′W

SUBREGION
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38600 3Ed. 8/7/82 LAST NM 12/84 (3(7, 8)84 Reykjavik) 17/84
Add Light Fl 3s 15m 7M Racon 63°32.2'N 20°09.3'W

38600 3Ed. 8/7/82 LAST NM 17/84 (15(943)84 Taunton) 22/84
Delete R Bn (AERO) from light 63°24.0'N 20°17.5'W
RDF 63°25.6'N 20°16.7'W

38600 3Ed. 8/7/82 LAST NM 22/84 (28(1822)85 Taunton) 35/85
Change Light to Dir Oc WRG 6s 25m 15-13M 64°02.4'N 22°42.8'W

38600 3Ed. 8/7/82 LAST NM 35/85 (9(12)86 Reykjavik) 45/86
Change Light to Fl(3) WRG 15s 22m 14-12M
and sectors to red 137°-182°,
white-206°, green-257°, white-290°,
red-335°, white-015°, green-shore 63°26.2'N 20°13.7'W

38600 3Ed. 8/7/82 LAST NM 45/86 (10(14, 15)86 Reykjavik) 47/86
Delete RDF at light 64°04.7'N 22°41.0'W

Add Racon at light 63°49.4'N 20°58.2'W

38600 3Ed. 8/7/82 LAST NM 47/86 (11(18, 19)86 Reykjavik) 1/87
Change Light to 2 Oc G 5s 64°18.9'N 22°03.5'W

38600 3Ed. 8/7/82 LAST NM 1/87 (5(9)87 Reykjavik) 35/87
Delete Light 64°27.1'N 22°03.3'W

38600 3Ed. 8/7/82 LAST NM 35/87 (2(5)88 Reykjavik) 19/88
Add Racon at light 64°04.7'N 22°41.0'W

38600 3Ed. 8/7/82 LAST NM 19/88 (4(8)88 Reykjavik) 30/88
Add Racon at light 64°26.0'N 22°18.4'W

38600 3Ed. 8/7/82 LAST NM 30/88 (12(33)88 Reykjavik) 7/89
Add Racon at light 63°49.2'N 21°39.0'W

38600 3Ed. 8/7/82 LAST NM 7/89 (BA LL) 15/89
Change Visibility (range) of light to 16-13M 64°08.3'N 21°54.4'W

38600 3Ed. 8/7/82 LAST NM 15/89 (BA LL) 24/89
Change Visibility (range) of light to 15-12M 64°18.5'N 22°06.0'W

38600 3Ed. 8/7/82 LAST NM 24/89 7 (Ice CH 32) 29/89
Add R Bn (AERO) at light 63°24.0'N 20°17.5'W

★38601 CHART CANCELED (DMAHTC) 23/89

★38602 CHART CANCELED (DMAHTC) 23/89

★38603 1Ed. 3/25/89 NEW CHART (DMAHTC) 23/89

38603 1Ed. 3/25/89 LAST NM 23/89 (4(6)89 Reykjavik) 27/89
Add Range lights
front Fl R 3s 64°08'03.2"N 21°50'25.7"W
rear Fl R 2s
228 meters 241° from front

Range line extending in 061°
direction from above rear light
dashed for 260 meters, thence
solid for 580 meters

Legend "Lights in line 241°" along
above range line 64°08'09.0"N 21°50'05.0"W

38603 1Ed. 3/25/89 LAST NM 27/89 (Ice CH 362) 41/89
Delete Submarine cable and legend "Power"
between 64°09'42"N 21°51'20"W
64°09'06"N 21°51'30"W

Solid line (jetty) between 64°09'00"N 21°51'04"W
64°08'59"N 21°51'11"W

between 64°09'06"N 21°51'54"W
64°09'07"N 21°51'55"W

Legend "Bkw" 64°09'07"N 21°51'51"W

(continued on next page)

38603	(Continued)		41/89
	Delete	Depths 7.7 meters	64°09′00″N 21°51′10″W
		7.8 meters	64°08′57″N 21°51′29″W
		Submarine pipeline between	64°09′19″N 21°52′50″W
			64°09′25″N 21°53′05″W
		Buoys	64°09′27″N 21°53′05″W
			64°09′26″N 21°53′08″W
			64°09′54″N 21°56′08″W
			64°09′55″N 21°56′21″W
		(mooring)	64°09′25″N 21°53′08″W
		(mooring)	64°09′22″N 21°53′15″W
		(mooring)	64°09′49″N 21°56′06″W
	Relocate	Buoys (mooring) close S to	64°09′48″N 21°55′58″W
		(mooring) close SW	64°09′46″N 21°56′06″W
	Add	Land tint to areas bound by shore, pier, and solid line joining	64°08′58.2″N 21°51′10.0″W
			64°09′00.0″N 21°51′03.0″W
			64°09′01.3″N 21°51′04.0″W
			64°09′00.8″N 21°51′06.0″W
			64°09′01.4″N 21°51′07.0″W
			64°08′57.8″N 21°51′27.0″W
			64°08′58.4″N 21°51′27.5″W
			64°08′57.8″N 21°51′29.0″W
			64°08′55.8″N 21°51′30.0″W
		joining	64°09′07.6″N 21°51′32.0″W
			64°09′08.7″N 21°51′33.0″W
			64°09′09.5″N 21°51′36.0″W
			64°09′11.5″N 21°51′25.0″W
			64°09′12.3″N 21°51′26.0″W
			64°09′10.6″N 21°51′37.0″W
			64°09′09.4″N 21°51′38.0″W
			64°09′07.8″N 21°51′48.0″W
			64°09′07.8″N 21°51′54.0″W
			64°09′10.0″N 21°51′58.0″W
			64°09′14.8″N 21°51′50.0″W
			64°09′15.0″N 21°51′52.0″W
			64°09′11.0″N 21°51′59.0″W
			64°09′11.3″N 21°52′02.0″W
			64°09′09.0″N 21°52′04.0″W
			64°09′09.0″N 21°52′16.0″W
		Submarine cable joining	64°09′39.0″N 21°51′17.0″W
			64°09′34.0″N 21°51′26.0″W
			64°09′14.0″N 21°51′32.0″W
			64°09′11.0″N 21°51′41.0″W
			64°09′08.8″N 21°51′42.0″W
		Submarine pipeline joining	64°09′42.0″N 21°51′24.0″W
			64°09′37.0″N 21°51′27.0″W
			64°09′14.5″N 21°51′40.0″W
			64°09′08.8″N 21°51′42.0″W
		between	64°09′39.5″N 21°56′30.0″W
			64°09′53.0″N 21°56′11.0″W
		Double solid line (jetty) between	64°09′42.5″N 21°51′19.5″W
			64°09′40.0″N 21°51′22.7″W
		Depth 6.7 meters	64°08′57.5″N 21°51′31.5″W
★38604	1Ed. 12/24/88	NEW CHART	(DMAHTC) 23/89
★38605		CHART CANCELED	(DMAHTC) 23/89
★38606	1Ed. 7/16/88	NEW CHART	(DMAHTC) 38/88
★38607	1Ed. 3/4/89	NEW CHART	(DMAHTC) 23/89

38607	1Ed. 3/4/89 LAST	NM 23/89	(BA LL) 24/89
	Delete	Visibility (range) 11M from light (F WRG)	64°04.9'N 22°41.4'W
	Change	Visibility (range) of light to 16-12M	64°08.4'N 21°54.2'W
		(And Plan)	
	Change	Visibility (range) of light to 15-12M	64°18'32"N 22°05'42"W
★38620	2Ed. 5/14/77	NEW EDITION	(DMAHC) N26/77
38620	2Ed. 5/14/77 LAST	NM 26/77	(12(30)78 Reykjavik) N4/79
	Add	Depths 1 fathom 5 feet in	64°12.5'N 15°21.5'W
		6 fathoms 1 foot	64°12.2'N 15°15.3'W
38620	2Ed. 5/14/77 LAST	NM 4/79	(Ice CH 74) N29/79
	Delete	Legend "(Pilots)"	64°15.2'N 15°17.5'W
	Add	Depths 20 fathoms in	64°23.3'N 14°22.0'W
		54 fathoms	64°21.2'N 14°19.5'W
		53 fathoms	64°19.6'N 14°17.8'W
		54 fathoms	64°17.1'N 14°14.7'W
		54 fathoms	64°14.7'N 14°12.1'W
38620	2Ed. 5/14/77 LAST	NM 29/79	(Ice CH 81) N41/79
	Delete	Depths 140 fathoms	63°10.3'N 17°37.5'W
		21 fathoms	68°38.0'N 15°53.4'W
		49 fathoms	63°25.4'N 16°37.5'W
	Relocate	R Bn (AERO) close SSW to light	63°23.9'N 20°17.3'W
38620	2Ed. 5/14/77 LAST	NM 41/79	(3(9)80 Reykjavik) N21/80
	Delete	Position circle and legend "Ldg Bns"	64°17.7'N 14°55.5'W
38620	2Ed. 5/14/77 LAST	NM 21/80	(Ice CH 32) N46/80
	Add	Wreck	63°28.8'N 20°15.5'W
		Submarine pipeline joining	63°31.9'N 20°09.5'W
			63°28.8'N 20°10.6'W
			63°26.5'N 20°14.2'W
		Purple dashed lines between	63°32.8'N 20°13.5'W
			63°27.2'N 20°14.5'W
		between	63°32.1'N 20°22.4'W
			63°26.1'N 20°13.5'W
		Legend "ANCH AND FISH PROHIB"	63°30.0'N 20°10.2'W
38620	2Ed. 5/14/77 LAST	NM 46/80	(Ice CH 32) N7/81
	Delete	Purple dashed line between	63°32.1'N 20°22.4'W
			63°26.1'N 20°13.5'W
		(See N46/80-38620)	
	Add	Purple dashed line between	63°32.1'N 20°02.4'W
			63°26.1'N 20°13.5'W
38620	2Ed. 5/14/77 LAST	NM 7/81	(US CH 121) N43/82
	Add	Depth 36 fathoms (PA)	63°00.5'N 18°14.4'W
38620	2Ed. 5/14/77 LAST	NM 43/82	(NVS/C0029/82) N48/82
	Delete	Depth 36 fathoms (PA) (Supersedes N43/82-38620)	63°00.5'N 18°14.4'W
38620	2Ed. 5/14/77 LAST	NM 48/82	(12(32)83 Reykjavik) N12/84
	Add	Racon at light	63°38.9'N 17°49.8'W
		Racon	63°47.8'N 17°16.7'W
38620	2Ed. 5/14/77 LAST	NM 12/84	(1(35)86 Taunton) N13/86
	Add	Depth 45 fathoms "Rep (1985)"	63°38.5'N 16°58.0'W
38620	2Ed. 5/14/77 LAST	NM 13/86	(7(11)87 Reykjavik) N39/87
	Add	Racon at light	64°01.6'N 15°59.0'W
38620	2Ed. 5/14/77 LAST	NM 39/87	(10(24)88 Reykjavik) N47/88
	Relocate	R Bn (AERO) close NNW to	64°16.2'N 15°12.7'W

38620 2Ed. 5/14/77 LAST NM 47/88 (Ice LL) N29/89

Change	Visibility (range) of lights to 17M	63°48.2′N 16°38.5′W
	15/12M	63°26.4′N 20°13.9′W
Add	Light Fl 3s 49ft 7M Racon	63°32.2′N 20°09.3′W

★38640 Ed. 1/24/76 NEW EDITION (DMAHC) N10/76

Add	Depth 107 fathoms (Previously published N26/75)	65°07.4′N 12°34.2′W

38640 Ed. 1/24/76 LAST NM 10/76 (5(14)77 Reykjavik) N28/77

Substitute	Depth 114 fathoms for 9 fathoms 5 feet	64°50′00″N 12°17′30″W

38640 Ed. 1/24/76 LAST NM 28/77 (Ice CH 25) N24/78

Change	Visibility (range) of light to 15.12.12M	65°46.1′N 14°47.8′W

38640 Ed. 1/24/76 LAST NM 24/78 (Ice CH 73) N2/79

Change	Visibility (range) of lights to	
	15M	65°30.7′N 13°36.8′W
	14M	65°16.2′N 13°34.5′W
	14. 10. 10M	64°49.5′N 13°50.0′W
	Light to Gp Fl WRG (4) 20sec 115ft 16.13.13M	64°48.1′N 13°50.5′W

SUBREGION 38

38640 Ed. 1/24/76 LAST NM 2/79 (2(7.8)79 Reykjavik) N15/79

Delete	Light	65°54.2′N 14°40.0′W
Change	Sectors of light to green 205°-215°, white-221°, red-236°, white-246°, green-256°, white 261°	65°46.2′N 14°47.6′W

38640 Ed. 1/24/76 LAST NM 15/79 (Ice CH 74) N29/79

Delete	Pilot station symbol	64°39.0′N 14°19.0′W
Substitute	Depth 4 fathoms 5 feet for 5 fathoms 4 feet	64°45.18′N 13°52.25′W
Add	Depths 35 fathoms in	64°45.8′N 13°41.3′W
	35 fathoms	64°45.5′N 13°44.2′W
	55 fathoms	64°43.5′N 13°46.0′W
	24 fathoms	64°43.0′N 13°53.0′W
	20 fathoms	64°23.4′N 14°21.5′W
	54 fathoms	64°21.4′N 14°19.5′W
	53 fathoms	64°19.6′N 14°18.0′W
	54 fathoms	64°17.0′N 14°15.5′W
	54 fathoms	64°14.4′N 14°13.0′W
	53 fathoms	64°12.0′N 14°11.0′W

38640 Ed. 1/24/76 LAST NM 29/79 (3(9. 10)80 Reykjavik) N21/80

Delete	Position circles (2) and legend "Ldg Bns" in vicinity	64°17.6′N 14°55.1′W
Change	Legend "Ldg 2¼F" to "Ldg 2 FR"	64°48.0′N 14°00.0′W

38640 Ed. 1/24/76 LAST NM 21/80 (Ice CH 71) N46/80

Add	Dangerous submerged rocks	64°26.6′N 14°28.0′W
		65°52.7′N 14°39.7′W
	Anchorage symbol (large vessels)	66°03.1′N 15°04.0′W

38640 Ed. 1/24/76 LAST NM 46/80 (7(15)82 Reykjavik; NVS6577/82) N37/83

	(Plan)	
Change	Buoys, each to G, pillar, cone topmark	
	Fl G 5s	64°40′02″N 14°16′11″W
	Fl G 2s	64°39′45″N 14°16′30″W
	Buoy to R, pillar, can topmark Fl R 3s	64°39′52″N 14°16′18″W
Add	Note in lower right margin of chart "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage	

(continued on next page)

38640 (Continued) N37/83
Add System in Region A. For further explanation see annual NM 1(6) and Chart No. 1."

38640 Ed. 1/24/76 LAST NM 37/83 (11(20, 21)84 Reykjavik) N18/85
Relocate Light (64°44.3′N 13°57.1′W) to and change to Fl(3) WRG 20s 72ft 14-12M 64°43.8′N 13°59.3′W

38640 Ed. 1/24/76 LAST NM 18/85 (3(6)86 Reykjavik) N29/86
Substitute Depths
40 fathoms for 7 fathoms (ED) 64°48.7′N 13°28.7′W
54 fathoms for 11 fathoms (ED) 64°49.0′N 13°31.2′W

38640 Ed. 1/24/76 LAST NM 29/86 (10(744)87 Taunton) N17/87
Add Depth 62 fathoms 65°47.3′N 13°47.5′W

38640 Ed. 1/24/76 LAST NM 17/87 (7(12)87 Reykjavik) N39/87
(Plan)
Add Buoy G, conical, Fl(3) G 7s 64°39.65′N 14°16.72′W

38640 Ed. 1/24/76 LAST NM 39/87 (11(18)87 Reykjavik) N6/88
Change Visibility (range) of light to 15-12M 64°56.2′N 13°41.4′W
Add Visibility (range) 12M to light 65°00.4′N 13°55.4′W
(And Plan)
Change Visibility (range) of light to 11-9M 64°40.1′N 14°17.7′W

38640 Ed. 1/24/76 LAST NM 6/88 (Ice CH 63) N21/88
Change Visibility (range) of light to 10-8M 66°03.5′N 14°44.1′W

38640 Ed. 1/24/76 LAST NM 21/88 (10(22, 24)88 Reykjavik) N47/88
Delete R Bn (AERO) 64°14.8′N 15°12.2′W
Change Visibility (range) of lights to
15-12M 66°03.4′N 14°43.9′W
12-9M 64°52.6′N 13°46.0′W

38640 Ed. 1/24/76 LAST NM 47/88 (Ice LL) N29/89
Change Visibility (range) of lights to 12M 65°30.7′N 13°36.8′W
15/12M 65°08.8′N 13°39.7′W
15M 64°24.4′N 14°32.6′W

★38641 3Ed. 3/16/85 NEW EDITION (DMAHTC) N19/85
Add Chartlet, depicting changes in hydrography and aids to navigation, from back of Section I 64°45.0′N 13°55.0′W
(Previously published N16/85)

38641 3Ed. 3/16/85 LAST NM 19/85 (3(6)86 Reykjavik) N29/86
Add Depths 74 meters 64°48.5′N 13°27.7′W
100 meters 64°48.8′N 13°30.6′W

38641 3Ed. 3/16/85 LAST NM 29/86 (Ice LL) N34/86
Add Light flare symbol 65°01.9′N 14°13.4′W

38641 3Ed. 3/16/85 LAST NM 34/86 (2(6)87 Reykjavik) N15/87
Delete Light flare symbol 65°16.0′N 13°59.6′W
(And Plan Seydisfjordur)
Delete Light 2 FR 65°16.0′N 13°59.7′W

38641 3Ed. 3/16/85 LAST NM 15/87 (11(18)87 Reykjavik) N6/88
Change Visibility (range) of lights to 15-12M 64°56.1′N 13°41.3′W
12M 65°00.4′N 13°55.5′W

38641 3Ed. 3/16/85 LAST NM 6/88 (10(22)88 Reykjavik) N47/88
Change Visibility (range) of light to 12-9M 64°52.5′N 13°46.0′W

38641 3Ed. 3/16/85 LAST NM 47/88 (5(7)89 Reykjavik) N26/89
(Plan Nordfjordur)
Add Lights FG 65°08.29′N 13°44.40′W
Fl R 3s 65°08.24′N 13°44.43′W

38641 3Ed. 3/16/85 LAST NM 26/89 (Ice LL) N29/89
Change Visibility (range) of light to 12M 65°30′41″N 13°36′39″W

(continued on next page)

38641 (Continued) N29/89

(And Plan Nordfjordur)

Change Visibility (range) of light to 15/12M 65°08′58″N 13°39′23″W

★38660 3Ed. 3/6/82 NEW EDITION (DMAHTC) 20/82

38660 3Ed. 3/6/82 LAST NM 20/82 (7(14)82 Reykjavik) 18/83

Add Light Fl 10s 43m 8M 66°17.0′N 17°06.3′W

38660 3Ed. 3/6/82 LAST NM 18/83 (12(31)83 Reykjavik) 12/84

Add Racon 66°29.1′N 15°53.7′W

38660 3Ed. 3/6/82 LAST NM 12/84 (25(1591)84 Taunton) 34/84

Delete Depths 16 meters 66°25.9′N 17°59.5′W

93 meters 67°05.3′N 15°15.2′W

Add Depths 181 meters 66°40.0′N 17°44.0′W

179 meters 66°25.0′N 17°37.5′W

148 meters 66°12.5′N 14°23.0′W

73 meters 66°21.0′N 14°00.0′W

114 meters 66°36.5′N 14°37.5′W

210 meters 65°59.0′N 12°25.0′W

38660 3Ed. 3/6/82 LAST NM 34/84 (5(15)85 Reykjavik) 35/85

Add Depths 72 meters 66°27.3′N 15°09.6′W

95 meters 66°29.0′N 15°15.1′W

99 meters 66°28.1′N 15°05.1′W

SUBREGION

38

38660 3Ed. 3/6/82 LAST NM 35/85 (Ice CH 63) 21/88

Change Visibility (range) of lights to 10-8M 66°03.5′N 14°44.1′W

10M 66°22.7′N 14°32.1′W

9M 66°15.3′N 15°20.5′W

9/7M 66°23.7′N 15°43.0′W

9-6M 66°27.2′N 15°55.7′W

10/7M 66°32.0′N 16°01.5′W

38660 3Ed. 3/6/82 LAST NM 21/88 (8(16)88 Reykjavik) 41/88

Substitute Depth 94 meters for 194 meters 66°48.2′N 16°34.3′W

38660 3Ed. 3/6/82 LAST NM 41/88 (Ice CH 61) 46/88

Delete Anchorage symbol 66°16.9′N 15°06.5′W

Substitute Depths 22 meters for 40 meters 65°46.6′N 14°13.6′W

16 meters for 21 meters 66°22.1′N 14°43.4′W

Change Light to L Fl(2) 30s 25m 12M 65°30.6′N 13°36.6′W

Add Submerged rock 66°17.7′N 15°04.6′W

Dangerous submerged rock 66°17.1′N 15°06.9′W

66°14.0′N 15°35.4′W

66°13.6′N 15°38.3′W

66°22.5′N 15°40.5′W

38660 3Ed. 3/6/82 LAST NM 46/88 (10(22)88 Reykjavik) 47/88

Change Visibility (range) of lights to

14-12M 66°18.4′N 16°27.7′W

16M 66°30.4′N 16°32.7′W

15-12M 66°03.5′N 14°44.1′W

(See 21/88-38660)

38660 3Ed. 3/6/82 LAST NM 47/88 (7(10)89 Reykjavik) 39/89

Add Racon at light 66°09.7′N 17°50.6′W

38660 3Ed. 3/6/82 LAST NM 39/89 (32(2392)89 Taunton) 41/89

Add Depths 9.7 meters 66°11.5′N 17°47.2′W

15.5 meters 66°32.4′N 17°29.2′W

7.5 meters 66°20.6′N 17°06.4′W

★38680 3Ed. 7/21/84 NEW EDITION (DMAHTC: Ice LL; 7(15)82 Reykjavik; BA CH 3001) 37/84

(Previously Distribution Limited)

Delete Depth 160 meters 66°19.3′N 19°36.0′W

(Previously published N34/84)

Add Depth 103 meters 66°19.0′N 19°37.0′W

(Previously published N34/84)

(Continued on next page)

★38680 (Continued) 37/84
Change — Light to Fl WRG 3s 6M — 65°49.5'N 20°19.7'W

Buoy to starboard buoy: G. pillar, cone topmark, Fl 3s — 65°47.9'N 18°08.3'W

(Plan A)
Distances and bearings from Saudarkrokur church (FR) in lower left quadrant of plan

Delete — Dashed line and legend "Light Bn and Light in Line 227°", 900 meters 048°18'

Substitute — Longitude 19°39'16"W for 19°34'16"W, 1670 meters 019°18'

Change — Light to Fl G 3s, 760 meters 028°48'

Add — Dashed line (range bearing line) in 045° direction for 2130 meters from rear light, 300 meters 225°

Legend "Lights in line 225°" along above dashed line

38680 3Ed. 7/21/84 LAST NM 37/84 — (25(1591)84 Taunton) 16/85
Delete — Depth 16 meters — 66°25.9'N 17°59.0'W

38680 3Ed. 7/21/84 LAST NM 16/85 — (1(2)87 Reykjavik) 10/87
Change — Characteristic of buoy to Fl G 3s — 65°48.0'N 18°08.4'W

38680 3Ed. 7/21/84 LAST NM 10/87 — (11(18)87 Reykjavik) 6/88
Change — Visibility (range) of light to 15-12M — 66°01.1'N 18°24.0'W

38680 3Ed. 7/21/84 LAST NM 6/88 — (3(7)88 Reykjavik) 26/88
(Plan A)
Distances and bearings from Saudarkrokur church (FR) in lower left quadrant of plan

Delete — Light, 760 meters 029°

38680 3Ed. 7/21/84 LAST NM 26/88 — (6(12)88 Reykjavik) 33/88
Add — Racon at light — 66°07.5'N 21°31.2'W

38680 3Ed. 7/21/84 LAST NM 33/88 — (8(15)88 Reykjavik) 41/88
Substitute — Depth 66 meters for 18.5 meters — 65°49.7'N 18°06.7'W

38680 3Ed. 7/21/84 LAST NM 41/88 — (10(22, 23)88 Reykjavik) 47/88
Substitute — Depth 162 meters for 62 meters — 66°50.2'N 16°39.0'W

Change — Visibility (range) of lights to
14-12M — 66°18.3'N 16°28.0'W
16M — 66°30.4'N 16°32.7'W

38680 3Ed. 7/21/84 LAST NM 47/88 — (12(30, 32)88 Reykjavik) 7/89
Add — Racon at light — 66°07.1'N 20°06.3'W

(Plan B)
Distance and bearing from light (Fl WRG) in upper center of plan

Delete — Light, 1100 meters 127°

38680 3Ed. 7/21/84 LAST NM 7/89 — (7(10)89 Reykjavik) 39/89
Add — Racon at light — 66°09.8'N 17°50.5'W

38680 3Ed. 7/21/84 LAST NM 39/89 — (32(2392)89 Taunton) 41/89
Add — Depths 9.7 meters — 66°11.5'N 17°47.2'W
15.5 meters — 66°32.4'N 17°29.2'W
7.5 meters — 66°20.6'N 17°06.4'W

★38681 2Ed. 2/8/86 NEW EDITION — (DMAHTC: Ice LL) 16/86
(Previously Distribution Limited)
Delete — Visibility (range) 12M from light — 65°39.2'N 18°04.7'W
Add — R Bn at light — 65°51.2'N 18°11.5'W

(continued on next page)

★38681 (Continued) 16/86
(Plan B)
Delete Light 65°40′57″N 18°05′18″W

38681 2Ed. 2/8/86 LAST NM 16/86 (1(2)87 Reykjavik) 10/87
Change Characteristic of buoy to Fl G 3s 65°47.9′N 18°08.2′W

38681 2Ed. 2/8/86 LAST NM 10/87 (11(18)87 Reykjavik) 6/88
Change Visibility (range) of light to 15-12M 66°01.1′N 18°24.0′W

38681 2Ed. 2/8/86 LAST NM 6/88 (1(1)88 Reykjavik) 13/88
Add Light Fl G 3s 65°56.82′N 18°21.32′W

38681 2Ed. 2/8/86 LAST NM 13/88 (8(15)88 Reykjavik) 41/88
Substitute Depth 66 meters for 18.5 meters 65°49.6′N 18°06.7′W

38681 2Ed. 2/8/86 LAST NM 41/88 (12(29)89 Reykjavik) 7/89
(And Plan A)
Delete Light 66°08′27″N 18°54′18″W

(Plan A)
Change Light to FR 66°09′14″N 18°53′57″W

38681 2Ed. 2/8/86 LAST NM 7/89 (7(10)89 Reykjavik) 39/89
Add Racon at light 66°09.8′N 17°50.3′W

SUBREGION 38

★38682 2Ed. 1/17/81 NEW EDITION (DMAHTC) N18/81

★38683 2Ed. 1/20/79 NEW EDITION (DMAHTC) N22/79

38683 2Ed. 1/20/79 LAST NM 22/79 (42(2234)80 Taunton) N49/80
Delete R Bn 65°39.8′N 20°18.2′W

Add R Bn (AERO) 65°41.5′N 20°18.0′W

38683 2Ed. 1/20/79 LAST NM 49/80 (3(6)84 Reykjavik) N17/84
Add R Bn (AERO) 65°59.8′N 21°20.2′W

★38683 2Ed. 1/20/79 LAST NM 17/84 (DMAHTC) N28/84
Change DMA Stock No. to 38XHA38683
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

38683 2Ed. 1/20/79 LAST NM 28/84 (1(2)86 Reykjavik; DMAHTC) N19/86
Delete Legends "CHART 38681" 65°38.9′N 20°16.5′W
66°01.0′N 20°28.3′W

Add Light Fl R 3s 65°40.13′N 20°17.86′W

38683 2Ed. 1/20/79 LAST NM 19/86 (6(12)88 Reykjavik) N33/88
Add Racon at light 66°07.5′N 21°31.2′W

38683 2Ed. 1/20/79 LAST NM 33/88 (9(19)88 Reykjavik) N47/88
(Plan Skagastrond)
Distances and bearings from
beacon in upper left quadrant
of plan

Delete Solid line between
980 meters 103°
360 meters 189°

Relocate Range light, rear close W to
920 meters 104°

Change Legend to "Lts in line 081°"
400 meters 135°

Add Range line extending in 261°
direction from above rear light
solid for 960 meters

38683 2Ed. 1/20/79 LAST NM 47/88 (12(32, 34)88 Reykjavik) N7/89
Delete Range lights, range line, legends
"2Vader", "2PF," and "2Vader"
between 66°01.6′N 21°37.2′W
66°06.6′N 21°39.4′W

(continued on next page)

38683 (Continued) N 7/89
Add Racon at light 66°07.2′N 20°06.1′W

★**38700** Ed. 7/17/76 NEW EDITION (DMAHC) N35/76

38700 Ed. 7/17/76 LAST NM 35/76 (Ice CH 26) N24/78
Change Lights to Gp Fl (3) 15sec 60m 16M 65°30.2′N 24°31.6′W
Gp Fl WR (3) 20sec 28m 15M 66°09.1′N 23°12.0′W

Visibility (range) of lights to 16M 66°06.0′N 23°02.4′W
12M 66°00.5′N 23°48.5′W

38700 Ed. 7/17/76 LAST NM 24/78 (Ice LL) N4/80
Change Visibility (range) of lights to 11M 64°46.2′N 23°37.1′W
10M 64°48.4′N 23°06.0′W

38700 Ed. 7/17/76 LAST NM 4/80 (Ice CH 42 Ed 1979) N8/80
Add Buoy, red conical, Fl R 5sec 64°59.6′N 23°22.6′W

38700 Ed. 7/17/76 LAST NM 8/80 (5(11)81 Reykjavik) N32/81
Add Depth 15 meters 65°17.0′N 23°05.5′W

38700 Ed. 7/17/76 LAST NM 32/81 (7(13)81 Reykjavik) N38/81
Add Light Fl 3sec 13m 10M 64°55.2′N 23°47.7′W

38700 Ed. 7/17/76 LAST NM 38/81 (11(24)82 Reykjavik) N17/83
Delete R Bn at light 65°54.6′N 23°50.6′W

38700 Ed. 7/17/76 LAST NM 17/83 (4(12)83 Reykjavik) N24/83
Delete Position circle "AERO R Bn" 66°06.5′N 23°06.5′W

38700 Ed. 7/17/76 LAST NM 24/83 (7(15)82 Reykjavik) N39/83
Change Buoy to port buoy: R. pillar,
can topmark, Fl R 5s 64°59.6′N 23°22.3′W

Add Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1." 66°41.0′N 26°30.0′W

38700 Ed. 7/17/76 LAST NM 39/83 (7(15)82 Reykjavik) N42/83
Change Buoy to port buoy: R. pillar,
can topmark, Fl R 5s 64°59.6′N 23°22.6′W
(See N39/83-38700)

38700 Ed. 7/17/76 LAST NM 42/83 (21(1323)84 Taunton) N30/84
Add Depths 104 meters 66°49.8′N 23°49.0′W
73 meters 66°25.2′N 23°39.0′W

38700 Ed. 7/17/76 LAST NM 30/84 (11(17)86 Reykjavik) N1/87
Add Racon at light 65°22.3′N 22°57.2′W
and change visibility (range) to 7/5M

38700 Ed. 7/17/76 LAST NM 1/87 (1(1)87 Reykjavik) N10/87
Add Lights Fl G 3s 66°02.26′N 22°59.03′W
Fl R 3s 66°02.20′N 22°59.12′W

38700 Ed. 7/17/76 LAST NM 10/87 (12(23)84 Reykjavik) N32/88
Add Submarine cable between 66°03.0′N 22°46.1′W
66°02.9′N 22°49.7′W

38700 Ed. 7/17/76 LAST NM 32/88 (7(13)88 Reykjavik) N38/88
Change Light to Fl G 3s 13m 6M 64°55.2′N 23°47.7′W

38700 Ed. 7/17/76 LAST NM 38/88 (Ice LL; Ice CH 41) N31/89
Change Visibility (range) of lights to 12-7M 65°08.7′N 22°48.3′W
10-7M 65°05.7′N 23°01.3′W

Light to L Fl WRG 20s 25m 15-12M 65°36.5′N 24°09.5′W

Add Light Fl 5s 5m 6M 65°53.0′N 23°29.5′W

Period 15s to light 65°22.3′N 22°57.2′W

★41000 2Ed. 4/8/78 NEW EDITION (DMAHC) 22/78

41000 2Ed. 4/8/78 LAST NM 22/78 (BA LL; US LL) 48/82
Change Lights to Gp Fl(2) 8sec. Fl 17M R Bn 73°22′10″N 139°53′00″E
Gp Fl(3) 13M R Bn 73°11′50″N 143°15′00″E

Visibility (range) of lights to 8M 73°13′50″N 143°29′54″E
11M 70°54′40″N 160°27′00″E
15M 70°39′57″N 162°30′00″E

Characteristic of lights to Fl 8sec 72°52′45″N 140°49′00″E
Qk Fl 70°53′12″N 161°36′00″E

Visibility (range) of lights to 10M 69°40′00″N 162°23′00″E
11M 69°44′25″N 164°04′30″E

41000 2Ed. 4/8/78 LAST NM 48/82 (BA LL) 10/84
Change Lights to Fl 8M 73°11.9′N 143°08.0′E
Gp Fl 13M 73°13.9′N 143°29.0′E

41000 2Ed. 4/8/78 LAST NM 10/84 (NVS7205/84) 12/84
Delete R Bns (17) and RDF between 75°42.5′N 137°09.0′E
69°05.0′N 169°17.0′E

Add Note
"NOTE
Radio navigational aids on the Russian Arctic coast and adjacent islands north of the Arctic Circle from Novaya Zemyla east to the Bering Strait, have been omitted due to the lack of reliable information." 68°30.0′N 151°30.0′E

SUBREGION
41

41040 1Ed. 1/49 LAST NM 1A/71 (MCNM7880/87) N6/87
Add Note in lower left margin of chart

"Users should refer corrections, additions, and comments for improving this product to: DIRECTOR, DEFENSE MAPPING AGENCY HYDROGRAPHIC/TOPOGRAPHIC CENTER, ATTN: PR, Washington, D.C. 20315-0030."

41060 1Ed. 1/49 LAST NM 1A/71 (BA LL; US LL) N48/82
Change Characteristic of light to Fl 20sec 69°55′01″N 167°56′01″E
Period of light to 20sec 70°07′15″N 170°32′30″E

(And Plan)
Change Light to Fl 5sec 16m 8M 69°46′12″N 170°17′15″E

41060 1Ed. 1/49 LAST NM 48/82 (NVS7205/84) N12/84
Delete R Bns (4) between 69°36.1′N 167°20.0′E
69°56.3′N 172°30.0′E

Add Note
"NOTE
Radio navigational aids on the Russian Arctic coast and adjacent islands north of the Arctic Circle, from Novaya Zemyla east to the Bering Strait, have been omitted due to the lack of reliable information." 68°47.0′N 171°30.0′E

41080 1Ed. 1/49 LAST NM 1A/71 (BA LL; US LL) N48/82
Change Lights to Fl 5½sec 15M 69°42′05″N 163°11′00″E
Fl 5½sec 77ft 11M 69°45′06″N 164°03′36″E

Period of lights to 7sec 69°34′42″N 165°06′50″E
4sec 69°34′20″N 165°46′30″E

41080 1Ed. 1/49 LAST NM 48/82 (NVS7205/84) N12/84
Delete R Bns (3) between 69°40.0′N 163°00.0′E
70°00.0′N 168°10.0′E

(continued on next page)

41080	(Continued)		N12/84
	Add	Note "NOTE Radio navigational aids on the Russian Arctic coast and adjacent islands north of the Arctic Circle, from Novaya Zemyla east to the Bering Strait, have been omitted due to the lack of reliable information."	69°32.0'N 167°40.0'E
★41100	2Ed. 5/27/78	NEW EDITION	(DMAHC) N28/78
41100	2Ed. 5/27/78 LAST	NM 28/78	(BA LL; US LL) N48/82
	Change	Visibility (range) of light to 11M	70°54'03"N 160°29'12"E
		Legend to "1°30'-181°30'"	69°45'00"N 162°22'30"E
		Lights to Fl 10sec 15M R Bn	70°38'30"N 162°29'32"E
		Fl 10M	69°40'40"N 162°21'55"E
		Fl 5½sec 15M	69°42'10"N 163°14'10"E
41100	2Ed. 5/27/78 LAST	NM 48/82	(NVS7205/84) N12/84
	Delete	R Bns	70°41.5'N 159°34.0'E 70°54.1'N 160°29.0'E 70°53.1'N 161°34.0'E 70°38.5'N 162°29.5'E 69°37.5'N 162°16.1'E
	Add	Note "NOTE Radio navigational aids on the Russian Arctic coast and adjacent islands north of the Arctic Circle, from Novaya Zemyla east to the Bering Strait, have been omitted due to the lack of reliable information."	69°27.0'N 163°00.0'E

★42003 Ed. 11/25/83 NEW CHART (DMAHTC) N14/84

42003 Ed. 11/25/83 LAST NM 14/84 (12(2200)84 Leningrad) N20/84
Change Light to Fl(2) 15s 22M 68°08.0'N 39°46.0'E

42003 Ed. 11/25/83 LAST NM 20/84 (23(1512, 1513)85 Taunton) N34/85
Add R Bn at light 69°50.3'N 31°34.0'E

Light Fl 5s 8M R Bn 68°22.2'N 38°38.6'E

42003 Ed. 11/25/83 LAST NM 34/85 (1(28)85 Leningrad) N5/86
Add Legends "Area No 55" 68°30.0'N 42°58.0'E
"Area No 5" 69°50.0'N 34°24.0'E

42003 Ed. 11/25/83 LAST NM 5/86 (52(10677)85 Leningrad) N11/86
Change Characteristic of light to Fl(2) 6s 67°12'N 41°19'E

42003 Ed. 11/25/83 LAST NM 11/86 (3(242)86 Leningrad) N14/86
Add Danger circle "Obstr" 64°59.5'N 39°58.8'E

42003 Ed. 11/25/83 LAST NM 14/86 (24(4484)86 Leningrad) N29/86
Delete Position circle "Bn" 68°25'N 43°58'E

42003 Ed. 11/25/83 LAST NM 29/86 (30(2153)86 Taunton) N37/86
Delete Depth 18 fathoms 66°05'N 40°14'E

Add Depth 16 fathoms 66°05.5'N 40°16.4'E

42003 Ed. 11/25/83 LAST NM 37/86 (15(1085)86 Stavanger) N38/86
Delete HORN (2) from light 71°04'N 26°13'E

42003 Ed. 11/25/83 LAST NM 38/86 (18(3499), 36(6777)86 Leningrad) N41/86
Change Light to Al Q(3+3) RG 10s 22/19M
Nauto RC Racon 69°24.0'N 33°29.5'E

42003 Ed. 11/25/83 LAST NM 41/86 (3(163)87 Stavanger) N12/87
Delete HORN from light 70°51'N 29°13'E

42003 Ed. 11/25/83 LAST NM 12/87 (13(873)87 Stavanger) N36/87
Add Racon at light and delete HORN(2) 71°05'N 28°14'E

42003 Ed. 11/25/83 LAST NM 36/87 (5(693)88 Leningrad) N13/88
Change Characteristic of light to Fl(2) 10s 67°53'N 44°09'E

42003 Ed. 11/25/83 LAST NM 13/88 (BA LL) N17/88
Change Visibility (range) of light to 15M 68°22.2'N 38°40.0'E

42003 Ed. 11/25/83 LAST NM 17/88 (30(5579)89 Leningrad) N39/89
Delete Consol station 68°39'N 43°24'E

42003 Ed. 11/25/83 LAST NM 39/89 (32(5982)89 Leningrad) N41/89
Add Depth 32 fathoms Obstr 70°32.7'N 41°21.3'E

★42036 1Ed. 1/24/81 NEW CHART (DMAHTC) 14/81

42036 1Ed. 1/24/81 LAST NM 14/81 (23(2096)84 Stavanger) 26/85
Add Submarine pipeline between 78°03.4'N 14°13.9'E
78°03.1'N 14°07.1'E

42036 1Ed. 1/24/81 LAST NM 26/85 (11(861)85 Stavanger) 34/85
Add Ra Ref to Bn 78°43.6'N 11°28.5'E

42036 1Ed. 1/24/81 LAST NM 34/85 (8(681-685)86 Stavanger) 25/86
Substitute Light (AERO) Iso 5m Ra Ref for
position circle "Bn" 78°43.6'N 11°28.0'E

Depths 13 meters for 24 meters 78°00.4'N 13°16.3'E
16 meters for 26 meters 77°58.7'N 13°12.1'E
5 meters for 19 meters 78°13.2'N 11°49.2'E

Change Light to Iso (AERO), Fl 5s 77°44.9'N 14°35.3'E

Add Lights (AERO), each Iso (PA)
(no further information) 77°48.8'N 15°04.0'E
15m Ra Ref 78°22.9'N 14°45.4'E
6m 77°56.3'N 13°37.6'E
12m 77°50.7'N 13°46.8'E
30m Ra Ref 78°12.6'N 12°59.4'E
Ra Ref to light 77°43.2'N 13°57.8'E

SUBREGION 42

(continued on next page)

42036	(Continued)		25/86
	Add	Depths 5 meters	77°44.1′N 14°04.5′E
		6 meters	77°42.5′N 13°59.3′E
		6.5 meters	77°42.9′N 13°48.0′E
		3 meters	77°43.4′N 13°46.1′E
		5 meters	77°58.2′N 13°17.2′E
		5 meters	78°02.1′N 13°33.0′E
		7 meters	78°10.6′N 12°04.3′E
		5 meters	78°12.2′N 11°56.2′E
		6 meters	78°14.2′N 11°47.7′E
		8 meters	78°14.7′N 11°43.9′E
		10 meters	78°15.1′N 11°42.1′E
		4 meters	78°21.2′N 12°48.6′E
		7 meters	78°12.1′N 13°14.1′E
		(Plan B)	
	Change	Light in lower center of plan to Iso (AERO), Fl 5s	
★42038	1Ed. 8/1/81	NEW CHART	(DMAHTC) 39/81
42038	1Ed. 8/1/81 LAST NM 39/81		(21(1884)83 Stavanger) 11/84
	Add	Depth 5.6 meters	76°38.0′N 16°03.8′E
42038	1Ed. 8/1/81 LAST NM 11/84		(8(681, 684-686)86 Stavanger) 25/86
	Change	Light to Iso (AERO), Fl 5s	77°44.8′N 14°35.3′E
	Add	Depths 5 meters	77°44.1′N 14°04.5′E
		6 meters	77°42.5′N 13°59.3′E
		6.5 meters	77°42.9′N 13°48.0′E
		3 meters	77°43.4′N 13°46.1′E
		Lights (AERO), each Iso (PA)	
		(no further information)	77°48.8′N 15°04.0′E
		12m	77°50.7′N 13°46.8′E
		23m Racon	76°28.7′N 16°32.3′E
		Ra Ref to light	77°43.2′N 13°57.5′E
		(Plan A)	
	Change	Light in lower center of plan to Iso (AERO), Fl 5s	
42038	1Ed. 8/1/81 LAST NM 25/86		(Nor CH 504) 14/87
	Add	Depths 19 meters	76°29.1′N 16°09.1′E
		16 meters	76°30.9′N 16°06.1′E
		14 meters	76°37.1′N 15°59.1′E
		8 meters Rk	76°42.6′N 15°39.0′E
		18 meters	76°45.6′N 15°32.5′E
		19 meters	76°47.3′N 15°28.0′E
		14 meters	76°49.5′N 15°27.1′E
		16 meters	77°07.6′N 14°12.5′E
42038	1Ed. 8/1/81 LAST NM 14/87		(2(167)88 Stavanger) 51/88
	Add	Light (AERO) Iso	77°10.3′N 14°26.8′E
★42040	2Ed. 8/2/86	NEW EDITION	(DMAHTC) 42/86
★42046	2Ed. 8/20/88	NEW EDITION	(DMAHTC) 44/88
42046	2Ed. 8/20/88 LAST NM 44/88		(15(1120, 1121)88 Stavanger) 46/88
	Substitute	Rock awash for rock	79°59.0′N 18°18.0′E
	Add	Rock awash	79°59.5′N 18°15.0′E
		Depth 4.5 meters	79°18.7′N 20°25.0′E
42046	2Ed. 8/20/88 LAST NM 46/88		(16(1233)88 Stavanger) 51/88
	Add	Depth 12 meters	79°51.5′N 14°40.0′E
★42050	1Ed. 8/15/81	NEW CHART	(DMAHTC) 40/81
42050	1Ed. 8/15/81 LAST NM 40/81		(24(1003)81 Stavanger) 7/82
	Delete	Depth 7 meters and dangerous submerged rock close E	76°10.6′N 14°28.7′E
42050	1Ed. 8/15/81 LAST NM 7/82		(21(1884)83 Stavanger) 11/84
	Add	Depth 5.6 meters	76°38.0′N 16°03.8′E

42050 1Ed. 8/15/81 LAST NM 11/84 — (23(2096)84 Stavanger) 26/85
Add — Submarine pipeline between — 78°03.4′N 14°13.9′E
78°03.0′N 14°06.9′E

(Plan C)
Distances and bearings from Finneset triangulation point

Add — Submarine pipeline between positions 1675 meters 318°00′ and 3100 meters 284°45′

42050 1Ed. 8/15/81 LAST NM 26/85 — (11(861)85 Stavanger) 34/85
Add — Ra Ref to Bn — 78°11.3′N 13°01.0′E

42050 1Ed. 8/15/81 LAST NM 34/85 — (8(681-686)86 Stavanger) 25/86
Substitute — Light (AERO) Iso 30m Ra Ref for position circle "Bn" — 78°12.6′N 13°00.0′E
Depth 16 meters for 26 meters — 77°58.7′N 13°13.0′E

Change — Light to Iso (AERO). Fl 5S — 77°44.8′N 14°35.5′E

Add — Lights (AERO). each Iso (PA)
(no further information) — 77°48.8′N 15°04.0′E
Ra Ref — 78°22.9′N 14°45.4′E
6m — 77°56.3′N 13°37.6′E
12m — 77°50.7′N 13°46.8′E
23m Racon — 76°28.7′N 16°32.3′E

Ra Ref to light — 77°43.3′N 13°58.0′E

Depths 13 meters — 78°00.4′N 13°16.3′E
5 meters — 78°13.2′N 11°49.2′E
5 meters — 77°44.1′N 14°04.5′E
6 meters — 77°42.5′N 13°59.3′E
6.5 meters — 77°42.9′N 13°48.0′E
3 meters — 77°43.4′N 13°46.1′E
5 meters — 77°58.2′N 13°17.2′E
5 meters — 78°02.1′N 13°33.0′E
7 meters — 78°10.6′N 12°04.3′E
5 meters — 78°12.2′N 11°56.2′E
6 meters — 78°14.2′N 11°47.7′E
8 meters — 78°14.7′N 11°43.9′E
10 meters — 78°15.1′N 11°42.1′E
4 meters — 78°21.2′N 12°48.6′E
7 meters — 78°12.1′N 13°14.1′E

42050 1Ed. 8/15/81 LAST NM 25/86 — (2(167)88 Stavanger) 51/88
Add — Light (AERO) Iso — 77°10.3′N 14°26.8′E

★42052 1Ed. 8/1/81 — NEW CHART — (DMAHTC) 40/81

42052 1Ed. 8/1/81 LAST NM 40/81 — (18(1578)84 Stavanger) 8/85
Add — Depth 7.5 meters (PD) — 80°10.9′N 13°20.5′E

42052 1Ed. 8/1/81 LAST NM 8/85 — (23(2096)84 Stavanger) 26/85
Add — Submarine pipeline between — 78°03.4′N 14°13.9′E
78°03.0′N 14°06.9′E

42052 1Ed. 8/1/81 LAST NM 26/85 — (11(861)85 Stavanger) 34/85
Add — Ra Ref to Bns — 78°12.5′N 13°01.0′E
78°43.5′N 11°28.2′E

42052 1Ed. 8/1/81 LAST NM 34/85 — (15(1175)85 Stavanger) 38/85
Add — Depth 5 meters (PD) — 80°04.8′N 16°27.5′E

42052 1Ed. 8/1/81 LAST NM 38/85 — (17(1363)85 Stavanger) 42/85
Add — Depth 20 meters — 80°00.7′N 16°55.0′E

42052 1Ed. 8/1/81 LAST NM 42/85 — (8(682-685)86 Stavanger) 25/86
Substitute — Lights (AERO). each Iso Ra Ref (PA) for position circles "Bn".
5m — 78°43.5′N 11°28.5′E
30m — 78°12.5′N 13°00.2′E

Depth 13 meters for 25 meters — 78°00.5′N 13°16.0′E

Change — Light to Iso (AERO). Fl(2) 10s — 78°56.7′N 11°53.0′E

(continued on next page)

42052	(Continued)		25/86
	Add	Depths 5 meters	78°02.1′N 13°33.0′E
		7 meters	78°10.6′N 12°04.3′E
		5 meters	78°12.2′N 11°56.2′E
		6 meters	78°14.2′N 11°47.7′E
		8 meters	78°14.7′N 11°43.9′E
		10 meters	78°15.1′N 11°42.1′E
		4 meters	78°21.2′N 12°48.6′E
		5 meters	78°13.2′N 11°49.2′E
		7 meters	78°12.1′N 13°14.1′E
		Lights (AERO), each Iso (PA) (no further information)	78°57.7′N 12°03.0′E
		Ra Ref	78°22.9′N 14°45.4′E
		Ra Ref	78°57.9′N 11°20.3′E
42052	1Ed. 8/1/81 LAST NM 25/86		(37(2649)86 Taunton) 46/86
	Add	Depth 170 meters	79°00.2′N 8°18.0′E
42052	1Ed. 8/1/81 LAST NM 46/86		(19(1530, 1544)86 Stavanger) 47/86
	Relocate	Light (78°57.7′N 12°03.0′E) to (See 25/86-42052)	78°58.5′N 11°59.2′E
	Add	Depths 10 meters (PD)	79°50.8′N 14°43.0′E
		10 meters (PD)	79°37.8′N 15°42.0′E
42052	1Ed. 8/1/81 LAST NM 47/86		(22(1798)86 Stavanger) 4/87
	Add	Depth 4 meters	80°01.9′N 16°00.0′E
42052	1Ed. 8/1/81 LAST NM 4/87		(2(167), 16(1233)88 Stavanger) 51/88
	Add	Light (AERO) Iso	79°53.6′N 16°02.6′E
		Depth 12 meters	79°52.0′N 14°40.8′E

★42141	2Ed. 4/28/84	NEW EDITION	(DMAHTC; US LL; 20(3802)84 Leningrad) N27/84
	Change	Lights to Iso Y 11M	73°31.5′N 80°21.8′E
		Iso Y 11M	73°31.3′N 80°21.5′E
		L Fl R 7M	73°30.7′N 80°28.5′E
		Characteristic of light to Fl R 5s	73°27.5′N 80°09.2′E
	Add	Light Fl R 7M	73°30.3′N 80°28.4′E
42141	2Ed. 4/28/84 LAST NM 27/84		(36(7672)85 Leningrad) N45/85
	Change	Characteristic of lights to Fl Y 1½s	73°31.6′N 80°21.6′E
		Fl Y 6s	73°31.2′N 80°21.5′E
42141	2Ed. 4/28/84 LAST NM 45/85		(NVS6577/82) N7/86
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1"	72°45′N 76°20′E
42141	2Ed. 4/28/84 LAST NM 7/86		(32(2298)86 Taunton) N39/86
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	73°20.0′N 80°18.0′E
		Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	72°59.0′N 80°16.5′E
		Buoy to BYB, pillar, double cone topmark bases together, Q(3) 10s	72°37.2′N 79°57.4′E
42141	2Ed. 4/28/84 LAST NM 39/86		(USSR CH 698) N19/87
	Add	Depths 10 meters	72°33.8′N 78°43.8′E
		4.6 meters	72°45.3′N 78°34.6′E
		5.4 meters	72°46.3′N 78°30.0′E

42160	2Ed. 9/18/82 Change	NEW EDITION Lights to Fl 3s 6M L Fl 20s 17M	(DMAHTC; BA LL) N48/82 71°23.0′N 73°02.0′E 73°20.0′N 70°04.0′E
42160	2Ed. 9/18/82 LAST Delete	NM 48/82 R Bn	(NVS7205/84) N14/84 73°19.5′N 70°02.0′E
★42160	2Ed. 9/18/82 LAST Change	NM 14/84 DMA Stock No. to 42ACO42160 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) N28/84
42160	2Ed. 9/18/82 LAST Add	NM 28/84 Bn	(15(2945)85 Leningrad) N23/85 72°55.8′N 69°22.8′E
42160	2Ed. 9/18/82 LAST Add	NM 23/85 Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) N7/86 72°42′N 70°30′E
42160	2Ed. 9/18/82 LAST Add	NM 7/86 Depth 13.8 meters	(22(3833)87 Leningrad) N29/87 73°38.5′N 69°45.5′E
42160	2Ed. 9/18/82 LAST Change	NM 29/87 Light to Fl 5s 13M Ra Ref Racon	(30(5581)89 Leningrad) N39/89 73°28.2′N 70°55.5′E
★42301	2Ed. 9/28/85	NEW EDITION	(DMAHTC) N49/85
42301	2Ed. 9/28/85 LAST Relocate	NM 49/85 R Bn close SE to	(BA CH 2967; USSR CH 695) N40/86 70°27.1′N 59°05.2′E
	Substitute	Depth 17 meters for 18.2 meters	70°19.2′N 57°55.5′E
	Add	Depth 12.2 meters	69°27.4′N 58°49.0′E
42301	2Ed. 9/28/85 LAST Add	NM 40/86 Depths 38 meters 7 meters	(22(3832)87 Leningrad) N29/87 70°15.5′N 58°02.2′E 70°19.7′N 58°24.4′E
42301	2Ed. 9/28/85 LAST Delete	NM 29/87 Beacons	(23(4054)87 Leningrad) N32/87 69°20.5′N 58°44.6′E 69°50.5′N 59°20.0′E 70°12.1′N 58°22.5′E
42301	2Ed. 9/28/85 LAST Delete	NM 32/87 Beacon	(36(7039)88 Leningrad) N4/89 70°40.2′N 54°35.2′E
42301	2Ed. 9/28/85 LAST Add	NM 4/89 Racon at light	(30(5580)89 Leningrad) N39/89 70°22.5′N 58°16.5′E
★42560	4Ed. 2/7/81	NEW EDITION	(DMAHTC) 21/81
42560	4Ed. 2/7/81 LAST Change	NM 21/81 Characteristic of light to Fl 125sec	(US LL; BA LL) 48/82 67°11′50″N 41°20′00″E
42560	4Ed. 2/7/81 LAST Change	NM 48/82 Light to Fl(2) 15sec 133m 18M	(48(8674)83 Leningrad) 1/84 67°24.6′N 41°06.8′E
42560	4Ed. 2/7/81 LAST Add	NM 1/84 Depths 26 meters 27 meters	(USSR CH 606) 12/85 67°01.8′N 43°01.1′E 66°58.8′N 43°02.6′E
42560	4Ed. 2/7/81 LAST Change	NM 12/85 Line 2 of CAUTIONS to "205, No 206, and No 31. The times of prohibition are broad-"	(1(27 I-4)85 Leningrad) 52/85 67°30.2′N 40°29.5′E
	Add	Legend "No 31 Caution No 1"	67°51.0′N 40°40.0′E

SUBREGION 42

42560 4Ed. 2/7/81 LAST NM 52/85

Change	Buoy to N. cardinal buoy: BY, pillar, double cone topmark points upward, Q WHIS	(47(9624)85 Leningrad) 3/86 67°15.9′N 41°43.6′E
	Buoy safe water buoy: "1", RW, pillar, ball topmark, L Fl WHIS	67°53.8′N 44°02.3′E
Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	67°37.0′N 40°30.0′E

42560 4Ed. 2/7/81 LAST NM 3/86

Change	Characteristic of light to Fl(2) 6s	(52(10677)85 Leningrad) 11/86 67°11.9′N 41°19.9′E

42560 4Ed. 2/7/81 LAST NM 11/86

Delete	Bn	(19(3503)86 Leningrad) 26/86 67°32.3′N 44°04.2′E

42560 4Ed. 2/7/81 LAST NM 26/86

Change	Characteristic of light to Fl(2) 10s	(5(693)88 Leningrad) 13/88 67°52.7′N 44°08.4′E

★42580 4Ed. 2/28/81 NEW EDITION (DMAHTC) 26/81

42580 4Ed. 2/28/81 LAST NM 26/81

Change	Range light, rear to Occ 32m 10M Light to Fl 33sec 17m 15M	(BA LL; US LL) 48/82 66°05′40″N 43°56′50″E 66°44′10″N 41°05′40″E
	Height of lights to 15m 11m 47m 31m	66°29′40″N 40°41′30″E 66°29′10″N 40°40′57″E 66°02′40″N 41°14′33″E 66°40′20″N 44°29′10″E

42580 4Ed. 2/28/81 LAST NM 48/82

Add	Depth 16.2 meters 26 meters 27 meters	(USSR CH 606) 12/85 66°58.6′N 43°33.5′E 67°01.8′N 43°01.1′E 66°58.8′N 43°02.6′E

42580 4Ed. 2/28/81 LAST NM 12/85

Change	Legends to "PROHIBITED AREA NO 117 CAUTION NO 6"	(1(27 IV-5, 6)85 Leningrad) 52/85 66°41.6′N 42°26.0′E
	"PROHIBITED AREA NO 118 CAUTION NO 6"	66°32.3′N 42°13.6′E
Add	Caution No 6 to CAUTIONS note "6. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."	65°59.2′N 43°06.5′E

42580 4Ed. 2/28/81 LAST NM 52/85

Change	Buoy to N. cardinal buoy: "Kedovskiy Yuzhny", BY, pillar, double cone topmark points upward, Q WHIS	(47(9624)85 Leningrad) 3/86 66°33.3′N 41°55.4′E
	Buoys, each to S. cardinal buoy: YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s WHIS "Kedovskiy Severnyy" "Severnyy" (undesignated)	 66°26.9′N 41°44.6′E 66°27.4′N 43°20.5′E 66°04.0′N 40°50.6′E
	Buoys, each to safe water buoy: RW, pillar, ball topmark, L Fl 6s "Nes Osevoy 1", WHIS "2" "1"	 66°37.8′N 44°05.5′E 66°18.9′N 43°49.6′E 66°29.9′N 42°52.9′E
	Buoy to special purpose buoy: "Mezenskiy", Y, pillar, "X" topmark, Fl Y 5s WHIS	66°10.6′N 43°58.4′E

(continued on next page)

42580 (Continued)
Add — Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 66°41.0'N 40°15.0'E

42580 4Ed. 2/28/81 LAST NM 3/86 — (USSR CH 608) 24/86
Add — Depths 18 meters — 66°10.5'N 40°53.8'E
19.4 meters — 66°41.6'N 43°15.7'E

42580 4Ed. 2/28/81 LAST NM 24/86 — (19(3504)86 Leningrad) 26/86
Delete — Bn "Kovriga" — 66°23.5'N 42°42.8'E

42580 4Ed. 2/28/81 LAST NM 26/86 — (24(4484)86 Leningrad) 29/86
Delete — Bn "Glyaden" — 66°29.5'N 42°07.6'E

42580 4Ed. 2/28/81 LAST NM 29/86 — (30(2153)86 Taunton) 37/86
Delete — Depth 33 meters — 66°05.2'N 40°13.6'E

Add — Depth 29 meters — 66°05.3'N 40°16.7'E

42580 4Ed. 2/28/81 LAST NM 37/86 — (33(6420), 37(7217)88 Leningrad) 43/88
Relocate — Light close SSE to — 66°14.3'N 43°40.1'E

Add — Buoy "Kuloyskiy" BY, pillar, double cone topmark points upward, Q — 66°14.5'N 43°49.5'E

42580 4Ed. 2/28/81 LAST NM 43/88 — (BA LL) 10/89
Change — Light to Fl 5s 17m 15M — 66°44.3'N 41°05.6'E

★42600 4Ed. 2/28/81 NEW EDITION — (DMAHTC) 24/81

42600 4Ed. 2/28/81 LAST NM 24/81 — (US LL; BA LL) 48/82
Change — Visibility (range) of light to 18M — 65°37'29"N 39°52'40"E

Light to Gp Fl(3) 7sec 52m 24M NAUTO R Bn — 66°06'20"N 39°05'57"E

42600 4Ed. 2/28/81 LAST NM 48/82 — (1(27 V-2)85 Leningrad) 52/85
Add — Legend "AREA NO 121" — 65°24.0'N 36°40.0'E

42600 4Ed. 2/28/81 LAST NM 52/85 — (46(9452)85 Leningrad) 2/86
Change — Buoy to N. cardinal buoy: BY, pillar, double cone topmark points upward, Q WHIS — 65°15.1'N 36°50.4'E

Add — Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 65°22.5'N 40°03.0'E

42600 4Ed. 2/28/81 LAST NM 2/86 — (30(2153)86 Taunton) 37/86
Delete — Depth 33 meters — 66°05.2'N 40°13.6'E

Add — Depth 29 meters — 66°05.3'N 40°16.7'E

42600 4Ed. 2/28/81 LAST NM 37/86 — (BA LL; USSR CH 612; 37(7216)88 Leningrad) 43/88
Delete — NAUTO from light — 65°12.2'N 36°49.3'E

Change — Characteristic of light to Fl(2) 16s — 65°29.0'N 39°43.0'E

★42620 4Ed. 2/28/81 NEW EDITION — (DMAHTC) 24/81

42620 4Ed. 2/28/81 LAST NM 24/81 — (39(7716)81 Leningrad) 45/81
Delete — Danger circle "Obstr" — 64°55.1'N 40°08.9'E

42620 4Ed. 2/28/81 LAST NM 45/81 — (US LL; BA LL) 48/82
Delete — Light — 64°38'40"N 39°50'00"E

(continued on next page)

SUBREGION 42

42620 (Continued) 48/82
Change Visibility (range) of light to 18M 65°37'25"N 39°52'40"E

42620 4Ed. 2/28/81 LAST NM 48/82 (33(Sec V)83 Taunton; BA LL) 41/83
Change Fog signal to HORN at light 64°43.0'N 36°33.0'E

42620 4Ed. 2/28/81 LAST NM 41/83 (48(8897)84 Leningrad) 8/85
Delete Buoy "1" 64°56.9'N 40°05.6'E

42620 4Ed. 2/28/81 LAST NM 8/85 (BA CH 2274) 28/85
Substitute Depths 1.2 meters for 7.2 meters 64°56.8'N 36°29.3'E
1.6 meters for 3.4 meters 65°06.7'N 36°15.9'E

42620 4Ed. 2/28/81 LAST NM 28/85 (23(1515)85 Taunton) 34/85
Add R Bn at light 64°50.2'N 38°20.5'E

42620 4Ed. 2/28/81 LAST NM 34/85 (27(5760)85 Leningrad) 35/85
Delete Bn 64°43.6'N 38°47.0'E

42620 4Ed. 2/28/81 LAST NM 35/85 (1(27 V-2)85 Leningrad) 52/85
Add Legend "AREA NO 121" 65°25.5'N 36°40.5'E

42620 4Ed. 2/28/81 LAST NM 52/85 (46(9452)85 Leningrad) 2/86
Change Buoy to N. cardinal buoy: BY, pillar,
double cone topmark points upward,
Q WHIS 65°15.0'N 36°50.6'E

Add Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1." 65°23.0'N 40°20.0'E

42620 4Ed. 2/28/81 LAST NM 2/86 (3(248), 7(1013)86 Leningrad) 14/86
Add Racon at light 64°51.8'N 40°15.2'E
Danger circle "Obstr" 64°59.5'N 39°58.8'E

42620 4Ed. 2/28/81 LAST NM 14/86 (30(5763)86 Leningrad) 36/86
Add "SPOIL GROUND" area
bound by dashed line circle,
radius 0.5 mile, centered. 64°53.0'N 40°03.0'E

42620 4Ed. 2/28/81 LAST NM 36/86 (USSR CH 610) 40/86
Change Buoys to BY, spar,
double cone topmark points upward 65°13.3'N 36°15.9'E
65°11.2'N 36°20.5'E

Add Depth 17.6 meters 65°08.0'N 36°26.0'E

42620 4Ed. 2/28/81 LAST NM 40/86 (USSR CH 612) 41/86
Change Buoys to BY, spar,
double cone topmark points upward 64°53.9'N 36°17.5'E
64°49.8'N 36°28.6'E

Buoy to YB, spar,
double cone topmark points downward 64°49.0'N 36°18.0'E

Buoys to YBY, conical,
double cone topmark points together,
Q(9) 15s 64°55.3'N 36°24.6'E
64°51.5'N 36°15.3'E

Buoys, each to BYB, conical,
double cone topmark bases together,
Q(3) 10s 64°51.6'N 36°23.2'E
Q(3) 10s WHIS 64°31.3'N 36°36.0'E

Buoy to YBY, spar,
double cone topmark points together 64°47.9'N 36°24.6'E

42620 4Ed. 2/28/81 LAST NM 41/86 (BA LL; USSR CH 612) 43/88
Delete Racon from light 64°51.2'N 40°11.7'E
NAUTO from light 65°12.2'N 36°49.0'E
Position circle 64°55.5'N 36°26.7'E

(continued on next page)

Chart	Action	Correction	Source / Position
42620	(Continued)		43/88
	Change	Light to Fl WR 6s 12m 12M HORN	64°55.3′N 36°26.4′E
		Characteristic of light to Fl(2) 16s	65°28.9′N 39°42.7′E
★42621	2Ed. 6/22/85	NEW EDITION	(DMAHTC) 37/85
	Change	Note to "NOTE Before transiting this region, sailing directions should by consulted."	64°31.5′N 40°10.0′E
		Line 13 of cautions note to "underwater explosions and sailing with anchor chain paid out below the waterline."	64°30.1′N 40°10.0′E
42621	2Ed. 6/22/85 LAST NM 37/85		(33(7074)85 Leningrad) 41/85
	Delete	Light "Chizhovskiy"	64°45.3′N 40°28.8′E
	Relocate	Light close SSE to	64°40′07″N 40°29′55″E
	Change	Characteristic of lights to Fl G 2s	64°45′42″N 40°28′37″E 64°41′58″N 40°32′10″E 64°36′35″N 40°29′18″E
		Lights to "Brochaga Krivyak" Fl G 2s 6m 1M "Birzheroy" Fl G 2s 1M	 64°40′59″N 40°28′55″E 64°37′50″N 40°30′29″E
	Add	Buoy "No 17", G, conical, cone topmark, Fl G 3s	64°46′10″N 40°27′50″E
42621	2Ed. 6/22/85 LAST NM 41/85		(1(27 I-12; IV-7A-J)85 Leningrad) 52/85
	Add	Legends "AREA 167" "AREA 168" "AREA 169" "AREA 170" "AREA 171" "AREA 172" "AREA 109" "AREA 110" "AREA 174" "AREA 175" "AREA 41"	64°42.0′N 40°33.0′E 64°42.0′N 40°29.0′E 64°39.6′N 40°31.5′E 64°38.3′N 40°31.6′E 64°37.5′N 40°30.0′E 64°37.3′N 40°28.9′E 64°34.6′N 40°29.7′E 64°31.9′N 40°29.8′E 64°31.9′N 40°23.1′E 64°31.2′N 40°33.4′E 64°31.1′N 46°33.8′E
		Caution No. 6 to cautions note "6. Area No. 41 is temporarily temporarily prohibited to navigation."	64°30.1′N 40°06.0′E
42621	2Ed. 6/22/85 LAST NM 52/85		(47(9625, 9626)85 Leningrad) 4/86
	Change	Buoys, each to G, pillar, cone topmark, Fl G 3s, "No 3" "No 5"	 64°54.7′N 40°09.4′E 64°53.5′N 40°11.8′E
		Buoys, each to R, pillar, can topmark, Fl R 3s "No 4" "No 6" "No 8"	 64°54.8′N 40°09.6′E 64°53.6′N 40°12.0′E 64°52.9′N 40°13.3′E
		Characteristic of buoys to Fl 5s	64°31.3′N 40°35.2′E 64°31.3′N 40°35.4′E 64°31.3′N 40°35.7′E
42621	2Ed. 6/22/85 LAST NM 4/86		(7(1013)86 Leningrad) 14/86
	Add	Racon at light	64°51.8′N 40°15.2′E
42621	2Ed. 6/22/85 LAST NM 14/86		(USSR CH 621) 23/86
	Add	Buoy, G, spar, cone topmark	64°52′48.0″N 40°13′01.0″E
42621	2Ed. 6/22/85 LAST NM 23/86		(24(4485)86 Leningrad) 29/86
	Add	Light Fl R 2s 2M Ra Ref	64°46′26″N 40°27′36″E
42621	2Ed. 6/22/85 LAST NM 29/86		(30(5763-5765)86 Leningrad) 36/86
	Add	Buoys, Y, pillar Y, pillar Y, pillar Y, spar with legend "2 buoys"	 64°50′31″N 40°16′22″E 64°55′00″N 40°03′00″E 64°53′00″N 40°03′00″E 64°35′18″N 40°30′04″E

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42621 (Continued)
Add "DUMPING GROUND 143-A SEE CAUTION NO 2" area bound by dashed line circle, radius 0.5 mile, centered 36/86
64°53′00″N 40°03′00″E

42621 2Ed. 6/22/85 LAST NM 36/86 (38(7114, 7115)86 Leningrad) 43/86
Relocate Buoys
(64°50′31″N 40°16′22″E) to 64°50′53″N 40°16′42″E
(64°35′18″N 40°30′04″E) and legend "2 buoys" 64°35′31″N 40°30′10″E
(See 36/86-42621)

42621 2Ed. 6/22/85 LAST NM 43/86 (28(5061)87 Leningrad) 36/87
Change Legend to "FORMER DUMPING GROUND" 64°46.1′N 40°25.2′E

42621 2Ed. 6/22/85 LAST NM 36/87 (16(2775)88 Leningrad) 29/88
Add Range lights,
front FG 3M 64°47′12″N 40°28′15″E
rear FG 3M,
0.16 mile 342°06′ from front

Range line extending in 162°06′ direction from above rear light, dashed for 2.29 miles, thence solid for 0.54 mile

Legend "Lts in line 162°06′-342°06′" along above range line 64°44′54″N 40°30′00″E

42621 2Ed. 6/22/85 LAST NM 29/88 (37(7215)88 Leningrad) 43/88
Delete Racon from light 64°51.1′N 40°16.5′E

42621 2Ed. 6/22/85 LAST NM 43/88 (10(1789)89 Leningrad) 17/89
Delete Buoy 64°45′32″N 40°28′54″E

★42640 5Ed. 9/24/88 NEW EDITION (DMAHTC) 50/88

★42660 4Ed. 2/4/89 NEW EDITION (DMAHTC; USSR CH 612) 17/89
Delete Bn 64°23.7′N 35°55.6′E
Substitute Depth 5 meters for 8.6 meters 64°37.1′N 35°06.5′E

★42740 4Ed. 3/13/82 NEW EDITION (DMAHTC) 25/82

42740 4Ed. 3/13/82 LAST NM 25/82 (US LL; BA LL) 47/82
Change Characteristic of lights to Al RG 9½sec 69°15′15″N 35°09′00″E
Q(2) R 6sec 69°03′36″N 36°25′20″E
Fl 5sec 68°52′10″N 37°02′48″E
Height of light to 40m 68°03′50″N 39°36′48″E

42740 4Ed. 3/13/82 LAST NM 47/82 (BA LL) 48/83
Change Light to Al Fl GR 9½s 47m 18M
HORN R Bn 69°15.1′N 35°09.0′E

42740 4Ed. 3/13/82 LAST NM 48/83 (DMAHTC) 6/84
Delete Note "TRAFFIC SEPARATION SCHEME(S)" 68°06′N 35°46′E

42740 4Ed. 3/13/82 LAST NM 6/84 (12(2200)84 Leningrad) 20/84
Change Light to Fl(2) 15s 94m 22M 68°08.1′N 39°46.0′E

42740 4Ed. 3/13/82 LAST NM 20/84 (34(6478)84 Leningrad) 5/85
Change Light to Fl(2) WRG 12s 34m 15-7M 68°38.4′N 37°47.8′E
Note: Existing sectors unchanged

42740 4Ed. 3/13/82 LAST NM 5/85 (23(1513)85 Taunton) 34/85
Add R Bn at light 68°22.2′N 38°38.8′E

42740 4Ed. 3/13/82 LAST NM 34/85 (1(27 I-4; II-1; IV-4)85 Leningrad) 52/85
Delete Purple dashed line between 69°57.5′N 35°44.1′E
69°46.5′N 35°44.1′E
Legend "AREA NO 5." 69°41.0′N 34°40.0′E
Change Legend to "PROHIBITED AREA NO 90 CAUTION NO 7" 69°19.0′N 34°40.0′E

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42740 (Continued) 52/85
Add Legends "AREA NO 31" 67°54.8′N 40°30.0′E
"AREA NO 6" 69°51.5′N 35°45.5′E
Purple dashed line joining 69°57.5′N 35°44.1′E
69°57.5′N 36°08.0′E
69°46.5′N 36°08.0′E
69°46.5′N 35°44.1′E

Caution No 7 to Cautions note
"7. Area No. 90 prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain." 68°10.0′N 35°45.0′E

42740 4Ed. 3/13/82 LAST NM 52/85 (1(28)85 Leningrad) 5/86
Add Legends "REGION NO 5 CAUTION NO 8" 69°41.0′N 34°41.0′E
"CAUTION NO 8" 68°29.4′N 42°37.0′E

Caution no 8 to Cautions note:
"8. Formerly mined areas are open for navigation to non-magnetized vessels. Anchorage in these areas is prohibited." 68°09.5′N 35°30.0′E

42740 4Ed. 3/13/82 LAST NM 5/86 (BA LL) 17/86
Change Fog signal at light to HORN 68°48.6′N 37°19.5′E

42740 4Ed. 3/13/82 LAST NM 17/86 (BA LL) 17/88
Change Light to Fl 5s 78m 15M R Bn 68°22.2′N 38°38.9′E

42740 4Ed. 3/13/82 LAST NM 17/88 (30(5579)89 Leningrad) 39/89
Delete Consol station 68°39.1′N 43°22.9′E

★42742 2Ed. 4/27/85 NEW EDITION (DMAHTC: HNNM7474/85) N26/85
Substitute Depth 105 meters for legend ".05" 69°22.51′N 33°54.82′E

SUBREGION
42

42742 2Ed. 4/27/85 LAST NM 26/85 (1(27 II-1; IV-3, 4)85 Leningrad) N52/85
Change Legends to "PROHIB AREA NO 88 CAUTION NO 7" 69°19.5′N 33°56.4′E
"PROHIBITED AREA NO 90 CAUTION NO 7" 69°18.1′N 34°37.5′E

Add Legend "AREA NO 5" 69°36.8′N 34°02.5′E
Caution No 7 to CAUTIONS note
"7 Area prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain." 69°09.9′N 34°15.0′E

42742 2Ed. 4/27/85 LAST NM 52/85 (1(28)85 Leningrad) N5/86
Add Legends "AREA NO 1" 69°26.15′N 34°04.50′E
"AREA NO 5" 69°39.50′N 34°35.00′E

★42760 4Ed. 8/27/83 NEW EDITION (DMAHTC; BA LL) 45/83
Delete Bell from light 69°19.8′N 33°59.2′E

Substitute Bn for light 69°27.7′N 32°56.4′E
(Previously published 36/83)

Change Light to Al(2+2) WR 16s 42m 22/18M 69°43.9′N 33°05.5′E

Add NAUTO to light 69°18.9′N 34°21.6′E

42760 4Ed. 8/27/83 LAST NM 45/83 (BA LL) 48/83
Change Lights to
Al Q(3+3) RG 10s 73m 22/19M HORN R Bn 69°23.9′N 33°29.6′E
Al Fl GR 9½s 47m 18M HORN R Bn 69°15.0′N 35°09.5′E
Al Fl(2+2) WR 16s 42m 22/18M HORN R Bn 69°43.9′N 33°05.6′E
(See 45/83-42760)

42760 4Ed. 8/27/83 LAST NM 48/83 (53(9715)83 Leningrad) 8/84
Change Visibility (range) of light to 11M 69°15.5′N 33°28.5′E

42760	4Ed. 8/27/83 LAST NM 8/84 Change	 Light to Fl(2) 6s 14m 12M	(23(4306)84 Leningrad) 34/84 69°33.2′N 32°25.7′E
42760	4Ed. 8/27/83 LAST NM 34/84 Delete	 WHIS from buoy	(26(5485)85 Leningrad) 34/85 69°20.0′N 33°33.5′E
42760	4Ed. 8/27/83 LAST NM 34/85 Change	 Buoy to BY, spar, double cone topmark points upward	(39(8170)85 Leningrad) 47/85 69°52.3′N 31°55.5′E
42760	4Ed. 8/27/83 LAST NM 47/85 Add	 Note in lower right margin of chart "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	(39(8170)85 Leningrad) 51/85
42760	4Ed. 8/27/83 LAST NM 51/85 Substitute	 Purple dashed line for dashed line between	(1(27 I-12, II-1A, B; IV-4)85 Leningrad) 52/85 69°16.9′N 34°43.6′E 69°18.7′N 34°27.9′E
	Change	Legend to "PROHIBITED AREA NO 90 CAUTION NO 7"	69°18.5′N 34°35.5′E
	Add	Legends "AREA NO 5" "AREA NO 6" "NO 3"	69°38.0′N 33°56.0′E 69°52.0′N 35°33.0′E 69°50.8′N 32°37.3′E
		Cautions No 7 and 8 to CAUTIONS note "7. Area prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain." "8. Area No. 125 is temporarily prohibited to navigation."	68°56.5′N 32°25.0′E
		"PROHIBITED AREA NO 125 CAUTION NO 8" bound by purple dashed line joining	69°20.7′N 33°46.0′E 69°21.7′N 33°46.0′E 69°24.0′N 33°53.5′E 69°20.7′N 33°53.5′E
42760	4Ed. 8/27/83 LAST NM 52/85 Delete	 Legend "CAUTION NO 2"	(1(28)85 Leningrad) 5/86 69°26.8′N 33°50.0′E
	Add	Legends "AREA NO 1 CAUTION NO 5" "CAUTION NO 2" "REGION NO 5"	69°28.0′N 33°50.0′E 69°25.6′N 33°50.0′E 69°54.3′N 33°46.0′E
42760	4Ed. 8/27/83 LAST NM 5/86 Change	 Fog signal at light to NAUTO	(18(3499)86 Leningrad) 25/86 69°23.9′N 33°29.7′E
42760	4Ed. 8/27/83 LAST NM 25/86 Change	 Characteristic of light to Fl(3) 7½s	(28(5299)86 Leningrad) 34/86 69°18.3′N 33°49.0′E
42760	4Ed. 8/27/83 LAST NM 34/86 Add	 Racon at light	(36(6777)86 Leningrad) 41/86 69°23.8′N 33°29.7′E
42760	4Ed. 8/27/83 LAST NM 41/86 Change	 Fog signal at light to NAUTO	(32(6097)87 Leningrad) 11/88 69°15.5′N 33°28.5′E
42760	4Ed. 8/27/83 LAST NM 11/88 Delete	 HORN from light	(4(441)88 Leningrad) 13/88 69°13.8′N 33°29.1′E
42760	4Ed. 8/27/83 LAST NM 13/88 Delete	 Prohibited area	(1(13)88 Leningrad) 14/88 69°30.5′N 32°42.5′E

★42762	2Ed. 9/14/85 Substitute	NEW EDITION Beacons for lights	(DMAHTC; BA LL; USSR CH 620) N46/85 69°15′40″N 33°33′43″E 69°15′39″N 33°33′11″E

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Chart	Action	Correction	Position / Authority
★42762	(Continued)		N46/85
	Change	Legends to "267°48'-087°48'"	69°15.7'N 33°31.9'E
		"357°48'-177°48'"	69°16.7'N 33°31.4'E
		Note to "NOTE The Traffic Separation Scheme on this chart is not IMO approved."	69°23.3'N 32°14.0'E
	Add	Horn at light	69°27.2'N 33°03.7'E
42762	2Ed. 9/14/85 LAST NM 46/85		(1(27 I-2: II-1: IV-1. 2A. B. 3)85 Leningrad) N52/85
	Change	Legends "PROHIBITED AREA NO 67 CAUTION NO 7"	69°20.6'N 33°38.0'E
		"PROHIBITED AREA NO 88 CAUTION NO 7"	69°19.4'N 33°55.7'E
		"AREA NO 81 CAUTION NO 7"	69°18.9'N 3[illegible].4'E
		"AREA NO 82 CAUTION NO 7"	69°17.3'N 33°29.5'E
		Line 6 of cautions note to "3. These areas are occasionally dangerous and/or prohibited to navigation. The times"	69°22.4'N 32°23.0'E
	Add	Legends "AREA NO 5"	69°39.5'N 33°57.0'E
		"NO 125 CAUTION NO 3"	69°22.0'N 33°50.0'E
		Caution No 7 to CAUTIONS note "7. Areas prohibited to anchorage, bottom fishing submarine and dredging work, submarine explosion and sailing with slack anchor or chain."	69°20.6'N 32°25.5'E
42762	2Ed. 9/14/85 LAST NM 52/85		(1(28)85 Leningrad) N5/86
	Add	Legends "AREA NO 1"	69°26'N 34°03'E
		"AREA NO 5"	69°44'N 33°55'E
42762	2Ed. 9/14/85 LAST NM 5/86		(51(10431)85 Leningrad) N11/86
	Delete	Buoy	69°17.2'N 33°27.6'E
	Add	N. cardinal buoy: BY, pillar, double cone topmark points upward, Q	69°17.20'N 33°26.86'E
		E. cardinal buoys: BYB, double cone topmark bases together, Q(3) 10s	69°17.07'N 33°27.15'E 69°16.48'N 33°28.42'E
42762	2Ed. 9/14/85 LAST NM 11/86		(53(10922)85 Leningrad) N12/86
	Add	W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s	69°17.08'N 33°26.50'E
42762	2Ed. 9/14/85 LAST NM 12/86		(18(3499)86 Leningrad) N25/86
	Change	Fog signal at light to NAUTO	69°23.9'N 33°29.7'E
42762	2Ed. 9/14/85 LAST NM 25/86		(28(5299)86 Leningrad) N34/86
	Change	Characteristic of light to Fl(3) 7½s	69°18.5'N 33°49.6'E
42762	2Ed. 9/14/85 LAST NM 34/86		(36(6777)86 Leningrad) N41/86
	Add	Racon at light	69°23.9'N 33°29.8'E
42762	2Ed. 9/14/85 LAST NM 41/86		(32(6097)87 Leningrad; BA LL) N7/88
	Change	Light to Fl G 7s 27m 11M NAUTO(3) 30s	69°15'36"N 33°28'36"E
42762	2Ed. 9/14/85 LAST NM 7/88		(1(13)88 Leningrad) N14/88
	Delete	Prohibited area	69°29.8'N 32°42.0'E
42762	2Ed. 9/14/85 LAST NM 14/88		(45(8214)87 Leningrad) N28/88
	Delete	Purple tint (traffic separation zone) bound by limits joining	69°24.80'N 33°34.40'E 69°24.80'N 33°33.40'E 69°22.70'N 33°34.40'E 69°22.25'N 33°33.40'E

SUBREGION 42

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42762 (Continued) N28/88

Delete joining
69°23.80′N 33°46.40′E
69°24.10′N 33°45.60′E
69°21.40′N 33°37.20′E
69°20.85′N 33°37.20′E

Purple tint (inshore traffic zone) between
69°24.80′N 33°31.20′E
69°19.10′N 33°30.20′E

between
69°22.25′N 33°47.30′E
69°18.30′N 33°33.80′E

Open-outlined arrows indicating flow of traffic oriented 180° 69°23.20′N 33°32.35′E
000° 69°23.20′N 33°35.60′E
053° 69°20.70′N 33°39.60′E

Add Purple tint (traffic separation zone) bound by limits joining
69°23.30′N 33°34.70′E
69°23.40′N 33°33.70′E
69°28.75′N 33°33.70′E
69°28.75′N 33°34.70′E

joining
69°22.40′N 33°42.35′E
69°22.55′N 33°40.95′E
69°24.10′N 33°45.90′E
69°23.77′N 33°46.70′E

Purple solid lines (inshore traffic zone limit) joining
69°28.75′N 33°20.60′E
69°28.75′N 33°31.90′E
69°20.67′N 33°31.90′E
69°19.00′N 33°30.15′E

between
69°23.03′N 33°48.60′E
69°17.94′N 33°32.62′E

Purple dashed lines (outside limit of traffic lane) between
69°28.75′N 33°36.95′E
69°24.70′N 33°36.95′E

between
69°24.75′N 33°42.40′E
69°25.05′N 33°43.45′E

Purple dashed lines (precautionary area) between
69°17.94′N 33°32.62′E
69°19.00′N 33°30.15′E

joining
69°23.63′N 33°31.90′E
69°23.00′N 33°37.10′E
69°22.02′N 33°45.40′E

Legend "PRECAUTIONARY AREA" 69°21.00′N 33°36.50′E

Open-outlined arrows indicating flow of traffic oriented 180° 69°24.00′N 33°32.75′E
000° 69°24.00′N 33°35.75′E
048° 69°22.60′N 33°45.00′E

42762 2Ed. 9/14/85 LAST NM 28/88 (49(9322)88 Leningrad) N5/89
Add Light Fl R 4s 4M 69°16′31″N 33°27′58″E

★42765 2Ed. 2/11/84 NEW EDITION (DMAHTC; BA LL) N15/84
Change Sectors of light to white 028°-169°18′, red-186°42′, white-232°36′ 69°40.7′N 31°29.0′E

42765 2Ed. 2/11/84 LAST NM 15/84 (23(1512)85 Taunton) N34/85
Add R Bn at lights
69°40.7′N 31°29.0′E
69°50.2′N 31°34.1′E

42765 2Ed. 2/11/84 LAST NM 34/85 (39(8170)85 Leningrad) N47/85
Change Buoys to N. cardinal buoys: BY, spar, double cone topmark points upward
69°41.4′N 31°29.4′E
69°52.2′N 31°56.0′E

42765 2Ed. 2/11/84 LAST NM 47/85 (1(13)88 Leningrad) N13/88
Delete Prohibited area centered 69°56′N 31°22′E

★43000 3Ed. 8/24/85 NEW EDITION (DMAHTC; 12(662)81 Taunton) 45/85
Delete Depth 19 fathoms 70°56.5′N 22°25.0′E

43000 3Ed. 8/24/85 LAST NM 45/85 (1(36)86 Taunton) 12/86
Add Depths 8½ fathoms 75°11′N 18°46′E
12 fathoms 75°04′N 19°53′E

43000 3Ed. 8/24/85 LAST NM 12/86 (BA RA) 14/86
Delete R Bn 69°08.9′N 15°54.0′E

43000 3Ed. 8/24/85 LAST NM 14/86 (9(724)86 Stavanger) 27/86
Delete R Bn at light 69°20′N 16°09′E

43000 3Ed. 8/24/85 LAST NM 27/86 (15(1085)86 Stavanger) 38/86
Add Racon at light 71°03′N 26°13′E
and delete NAUTO

43000 3Ed. 8/24/85 LAST NM 38/86 (3(159, 160, 163)87 Stavanger) 12/87
Delete NAUTO from light 70°52′N 29°15′E
HORN from light 68°09′N 14°42′E
DIA from light 67°27′N 14°25′E

43000 3Ed. 8/24/85 LAST NM 12/87 (11(718)87 Stavanger) 31/87
Add Racon at light 67°24.7′N 11°52.6′E

43000 3Ed. 8/24/85 LAST NM 31/87 (13(873)87 Stavanger) 36/87
Add Racon at light and delete NAUTO 71°05′N 28°14′E

★43010 (INT 100) Ed. 12/21/79 NEW CHART (DMAHTC) N46/83
Add Legend "(Correct through NM 46/83)"
in lower left margin of chart

43010 (INT 100) Ed. 12/21/79 LAST NM 46/83 (BA RA) N51/85
Delete Consol station 74°29.5′N 19°05.0′E

43010 (INT 100) Ed. 12/21/79 LAST NM 51/85 (BA RA) N14/86
Delete Consol stations 69°09.0′N 15°54.0′E
70°58.0′N 8°30.0′W

43010 (INT 100) Ed. 12/21/79 LAST NM 14/86 (9(724)86 Stavanger) N27/86
Delete R Bn at light 69°20′N 16°06′E

★43015 11Ed. 6/16/84 NEW EDITION (DMAHTC; US RA) 34/84
Add Wrecks 58°16.6′N 2°44.4′E
60°00.4′N 3°53.7′E
(Previously published 25/84)

Add R Bn (AERO) 57°34′N 1°50′E

43015 11Ed. 6/16/84 LAST NM 34/84 (BA RA) 36/84
Delete R Bn (AERO) 57°34′N 1°50′E
(See 34/84-43015)

Add Radiobeacon symbol 57°34′N 1°50′W

43015 11Ed. 6/16/84 LAST NM 36/84 (BA RA) 14/86
Delete Consol station 69°09.0′N 15°53.0′E
and legend "ANDOYA" close NE
Note: Rate LEX is deleted

Consol station characteristic signals
(Andoya and Jan Mayen) in lower
right margin of chart

Rate LMC throughout chart

43015 11Ed. 6/16/84 LAST NM 14/86 (9(724)86 Stavanger) 27/86
Delete Purple circle from light 69°20′N 16°05′E

43015 11Ed. 6/16/84 LAST NM 27/86 (11(827)86 Stavanger) 30/86
Delete Purple circle at light 63°14′N 7°37′E

43015 11Ed. 6/16/84 LAST NM 30/86 (15(1029)87 Stavanger) 41/87
Delete R Bn at light 64°45.3′N 10°58.7′E

43015 11Ed. 6/16/84 LAST NM 41/87 (Nor CH 304) 3/89
Add Submerged rock 63°19′N 7°22′E

SUBREGION
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★43020 (INT 101) Ed. 12/21/79 NEW CHART
Add Legend "(Correct through NM 46/83)" in lower left margin of chart (DMAHTC) N46/83

43020 (INT 101) Ed. 12/21/79 LAST NM 46/83
Add Wreck (8(696)84 Stavanger) N25/84
60°00.4'N 3°53.7'E

43020 (INT 101) Ed. 12/21/79 LAST NM 25/84
Delete Platform (1(30)85 Taunton) N7/85
61°22.66'N 1°36.34'E

43020 Ed. 12/21/79 LAST NM 7/85
Delete R Bn at light (11(827)86 Stavanger) N30/86
63°14'N 7°37'E

43020 Ed. 12/21/79 LAST NM 30/86
Delete RC at light (15(1029)87 Stavanger) N41/87
64°44'N 10°52'E

43020 Ed. 12/21/79 LAST NM 41/87
Add Platforms with light flare symbol (18(1375)88 Taunton) N27/88
"Eider" 61°21'N 1°10'E
"Tern" 61°17'N 0°55'E

★43030 22Ed. 11/3/84 NEW EDITION
Add Depth 2½ fathoms Wk marked by buoy. BRB double ball topmark, Fl(2) 10s (DMAHTC: BA LL) 3/85
55°19.3'N 7°41.1'E

Dangerous wreck
(Previously published 49/84) 57°11.7'N 8°23.7'E

Change Lightship to Oc(3) 18M R Bn Racon HORN
(Previously published 1/85) 54°10.2'N 7°26.1'E

Change Lightship to Iso 5s NAUTO Racon 53°54.6'N 7°50.0'E

Add Purple circle to position circle
R Bn (AERO) 56°29.0'N 8°13.5'E

43030 22Ed. 11/3/84 LAST NM 3/85
Substitute Swept depth 10 fathoms Wk (PA) for depth 10 fathoms Obstr (PA) (39(3880)84 Hamburg) 5/85
54°08.5'N 11°26.0'E

43030 22Ed. 11/3/84 LAST NM 5/85
Add Depth 3½ fathoms rocky enclosed by danger circle marked close W by buoy YBY, spar, double cone topmark points together (50(1857)84 Kobenhavn) 14/85
55°22.8'N 8°14.0'E

43030 22Ed. 11/3/84 LAST NM 14/85
Substitute Depth 13 fathoms Wk for 10¾ fathoms Wk (15(581)85 Kobenhavn) 23/85
56°29.5'N 11°42.3'E

43030 22Ed. 11/3/84 LAST NM 23/85
Add Danger circles with legend "Unexploded Ordnance (1985)" (PA) (4(274)85 Stavanger) 29/85
58°54.6'N 10°38.2'E
58°56.1'N 10°36.6'E

43030 22Ed. 11/3/84 LAST NM 29/85
Add Foul ground symbols (Dan CH 142; DDR CH 163) 33/85
54°58.1'N 11°01.5'E
54°58.4'N 10°55.1'E

Swept depth 7¾ fathoms Wks 54°38.5'N 12°26.0'E

43030 22Ed. 11/3/84 LAST NM 33/85
Add Dangerous wreck (PA) (HNNM7537/85) 36/85
56°49.6'N 8°01.1'E

43030 22Ed. 11/3/84 LAST NM 36/85
Delete Depth 2½ fathoms Wk and buoy in vicinity (32(1187), 33(1222)85 Kobenhavn) 38/85
(See 3/85-43030) 55°19.3'N 7°41.1'E

Depth 3½ fathoms rocky, enclosing danger circle, and buoy close W
(Supersedes 14/85-43030) 55°22.28'N 8°14.0'E

Add Depth 9½ fathoms Wk 55°19.2'N 7°41.1'E

(continued on next page)

43030	(Continued)		
	Add	Depth 6 fathoms Rk marked close W by buoy, YBY, spar, double cone topmark points together	38/85 55°22.9′N 8°14.1′E
43030	22Ed. 11/3/84 LAST NM 38/85		
	Delete	Buoy close W of depth 6 fathoms Rk (See 38/85-43030)	(34(1270)85 Kobenhavn) 41/85 55°22.9′N 8°14.1′E
43030	22Ed. 11/3/84 LAST NM 41/85		
	Add	Depth 15 fathoms	(50(3308)85 Taunton) 11/86 57°03.75′N 11°53.70′E
43030	22Ed. 11/3/84 LAST NM 11/86		
	Add	Wreck	(4(229)86 Kobenhavn) 13/86 55°01.3′N 13°32.0′E
43030	22Ed. 11/3/84 LAST NM 13/86		
	Change	Visibility (range) of light to 10M	(15(690)86 Norrkoping) 22/86 55°23′N 12°50′E
43030	22Ed. 11/3/84 LAST NM 22/86		
	Add	Depth 9½ fathoms	(16(670)86 Kobenhavn) 24/86 56°10.0′N 11°56.8′E
43030	22Ed. 11/3/84 LAST NM 24/86		
	Delete	Light	(12(922)86 Stavanger) 31/86 58°32.5′N 9°01.0′E
43030	22Ed. 11/3/84 LAST NM 31/86		
	Add	Light Dir Oc WRG 23M	(26(2707)86 Hamburg) 35/86 54°26.0′N 13°34.6′E
43030	22Ed. 11/3/84 LAST NM 35/86		
	Substitute	Depth 5¾ fathoms Wk for ¼ fathom	(33(1259, 34(1274)86 Kobenhavn, Dan CH 132) 40/86 55°26.5′N 12°30.0′E
	Add	Depth 4¾ fathoms Wk	55°29.5′N 12°30.2′E
43030	22Ed. 11/3/84 LAST NM 40/86		
	Add	Depth 6¾ fathoms	(MCNM7821/86) 41/86 55°41.2′N 7°29.5′E
43030	22Ed. 11/3/84 LAST NM 41/86		
	Delete	Abandoned submarine cable between	(38(1407)86 Kobenhavn) 45/86 55°12.0′N 7°00.0′E 55°15.0′N 7°24.0′E
43030	22Ed. 11/3/84 LAST NM 45/86		
	Add	Depth 9¼ fathoms Wk	(39(1437)86 Kobenhavn) 46/86 57°43.41′N 10°46.81′E
43030	22Ed. 11/3/84 LAST NM 46/86		
	Add	Depths 6¼ fathoms 6 fathoms ½ fathom 3 fathoms 4 fathoms	(42(1517, 1522)86 Kobenhavn) 49/86 55°09.8′N 12°29.1′E 55°08.0′N 12°29.0′E 54°52.0′N 12°12.9′E 54°53.0′N 12°15.9′E 54°53.8′N 12°16.0′E
43030	22Ed. 11/3/84 LAST NM 49/86		
	Delete	HORN from lights	(44(1911, 1923)86 Norrkoping) 1/87 57°53.5′N 11°34.0′E 57°38.1′N 11°36.5′E 55°23.0′N 14°11.5′E
		NAUTO from light	55°18.0′N 13°19.5′E
43030	22Ed. 11/3/84 LAST NM 1/87		
	Add	Dangerous wreck	(MCNM7884/86) 5/87 57°22.8′N 8°27.5′E
43030	22Ed. 11/3/84 LAST NM 5/87		
	Add	Racon at light (See 35/86-43030)	(51/52(5121)86 Hamburg) 9/87 54°26.0′N 13°34.6′E
43030	22Ed. 11/3/84 LAST NM 9/87		
	Delete	DIA from light	(3(152)87 Stavanger) 12/87 58°57′N 9°57′E
43030	22Ed. 11/3/84 LAST NM 12/87		
	Delete	HORN from light	(6(302)87 Kobenhavn) 13/87 55°17.5′N 12°27.3′E
43030	22Ed. 11/3/84 LAST NM 13/87		
	Change	Fog signal at light to HORN	(Dan LL) 15/87 56°42.5′N 8°13.0′E
43030	22Ed. 11/3/84 LAST NM 15/87		
	Delete	DIA from lights	(5(313, 314)87 Stavanger) 18/87 58°24′N 8°49′E 58°01′N 7°49′E
43030	22Ed. 11/3/84 LAST NM 18/87		
	Add	Depth 5¼ fathoms	(11(435)87 Kobenhavn) 21/87 56°59.66′N 10°41.70′E

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43030	22Ed. 11/3/84 LAST NM 21/87		(13(532, 551)87 Kobenhavn) 22/87
	Add	Depth 17 fathoms Wk	57°42.2′N 9°37.9′E
		Dangerous wreck	57°19.0′N 8°31.7′E
43030	22Ed. 11/3/84 LAST NM 22/87		(14(574)87 Kobenhavn) 23/87
	Substitute	Depth 10¾ fathoms Wk marked close N by buoy BY, pillar, double cone topmark points upward, Q for dangerous wreck (See 22/87-43030)	57°19.04′N 8°31.71′E
43030	22Ed. 11/3/84 LAST NM 23/87		(15(601)87 Kobenhavn) 25/87
	Substitute	Buoy RW, pillar, ball topmark, L Fl(2) Racon for lightship	56°45.4′N 11°53.0′E
43030	22Ed. 11/3/84 LAST NM 25/87		(8(498)87 Stavanger) 28/87
	Add	Racon at light	58°59′N 10°10′E
43030	22Ed. 11/3/84 LAST NM 28/87		(12(766)87 Stavanger) 34/87
	Change	Light to Oc WRG	58°43.0′N 9°15.0′E
43030	22Ed. 11/3/84 LAST NM 34/87		(29(40, 54)87 Hamburg) 42/87
	Delete	Fog signal from lights	
		HORN	54°28′N 12°31′E
		HORN	54°36′N 13°08′E
		HORN	54°41′N 13°25′E
		Legend "Fog Det Lt"	54°41′N 13°33′E
43030	22Ed. 11/3/84 LAST NM 42/87		(BA CH 2289, 14(927)87 Stavanger) 44/87
	Delete	R Bn	58°26.2′N 8°47.2′E
			58°08.2′N 8°00.8′E
	Change	Characteristic of light to Oc WRG	58°00.8′N 7°48.4′E
43030	22Ed. 11/3/84 LAST NM 44/87		(Swd CH 929) 50/87
	Delete	Depth 6½ fathoms Wk	56°18.0′N 12°17.0′E
43030	22Ed. 11/3/84 LAST NM 50/87		(40(1444)87 Norrkoping) 51/87
	Add	Depth 16 fathoms Wk (PA)	55°13.5′N 13°38.3′E
43030	22Ed. 11/3/84 LAST NM 51/87		(47(60), 48(40)87 Hamburg) 5/88
	Substitute	Depth 16 fathoms Wk for 21 fathoms Wk (PA)	54°54′N 13°23′E
	Add	Depth 20 fathoms Wk	55°07.0′N 13°36.8′E
		Swept depth 10 fathoms Wk	54°41.7′N 12°42.4′E
43030	22Ed. 11/3/84 LAST NM 5/88		(24(1801)87 Stavanger) 7/88
	Add	Racon at light	58°04′N 8°04′E
43030	22Ed. 11/3/84 LAST NM 7/88		(50(1638, 1640)88 Kobenhavn) 5/89
	Delete	Lightship	54°47.7′N 12°46.6′E
	Add	R Bn at light	55°33.8′N 11°58.0′E
43030	22Ed. 11/3/84 LAST NM 5/89		(52(1747, 1748)88 Kobenhavn) 8/89
	Delete	HORN from light	57°44.5′N 10°36.0′E
	Add	Submarine cable joining	55°46.1′N 8°10.9′E
			55°47.8′N 7°57.0′E
			55°48.6′N 7°50.0′E
			55°50.2′N 7°05.0′E
			55°50.1′N 7°03.1′E
			55°50.2′N 7°00.0′E
43030	22Ed. 11/3/84 LAST NM 8/89		(50(1640)88 Kobenhavn) 9/89
	Add	R Bn at light (See 5/89-43030)	54°33.8′N 11°58.0′E
43030	22Ed. 11/3/84 LAST NM 9/89		(2(160)89 Kobenhavn) 12/89
	Delete	R Bn at light	55°05.5′N 14°42.5′E
43030	22Ed. 11/3/84 LAST NM 12/89		(5(240)89 Norrkoping) 13/89
	Delete	R Bn	55°22′N 13°09′E
43030	22Ed. 11/3/84 LAST NM 13/89		(5(345)89 Stavanger) 22/89
	Delete	DIA from light	58°38.5′N 9°10.0′E
43030	22Ed. 11/3/84 LAST NM 22/89		(16(586)89 Kobenhavn) 27/89
	Add	Racon at light	54°33.8′N 11°58.0′E

43030	22Ed. 11/3/84 LAST NM 27/89		(18/19(787)89 Norrkoping) 28/89
	Delete	Buoys (2) in vicinity	55°56'N 15°18'E
★43035	Ed. 1977	NEW CHART	(DMAHTC; Nor LL) N42/87
	Delete	RC at light	63°14.0'N 7°36.8'E
		Racon from light	62°53.5'N 6°49.1'E
	Add	Racon at light	63°14.0'N 7°36.8'E
		Legend "(Correct through NM 42/87)" in lower left margin of chart	
43035	Ed. 1977 LAST NM 42/87		(20(1420)87 Stavanger) N50/87
	Delete	Light	61°28.8'N 4°41.3'E
43035	Ed. 1977 LAST NM 50/87		(16(1145)88 Stavanger) N51/88
	Add	Racon at light	62°25.7'N 5°50.2'E
★43040	5Ed. 3/12/83	NEW EDITION	(DMAHTC; Nor LL) 19/83
	Change	Visibility (range) of light to 4M	69°47.5'N 30°45.5'E
		(And Plan A)	
	Change	Characteristic of light to Oc WRG 10s	70°24'14"N 31°04'23"E
43040	5Ed. 3/12/83 LAST NM 19/83		(23(4306)84 Leningrad) 34/84
	Change	Light to Fl(2) 6s 14m 12M	69°33.1'N 32°25.8'E
43040	5Ed. 3/12/83 LAST NM 34/84		(Nor CH 114) 6/85
		(And Plan A)	
	Add	"Explosives Dumping Area" bound by purple dashed-line circle, radius 0.2 mile, centered	70°23'08"N 31°11'03"E
43040	5Ed. 3/12/83 LAST NM 6/85		(21(1865)84 Stavanger) 9/85
		(Plan A)	
	Delete	Range lights, range line and legend "Lights in line 358°" between	70°22'13"N 31°06'19"E
			70°20'21"N 31°06'33"E
		(Plan B)	
	Delete	Lights	70°22'13"N 31°06'21"E
			70°22'11"N 31°06'22"E
43040	5Ed. 3/12/83 LAST NM 9/85		(23(1512)85 Taunton) 34/85
	Add	R Bn at light	69°50.2'N 31°34.0'E
43040	5Ed. 3/12/83 LAST NM 34/85		(39(8170)85 Leningrad) 47/85
	Change	Buoys to BY, spar, double cone topmark points upward	69°41.5'N 31°28.9'E
			69°52.2'N 31°56.0'E
43040	5Ed. 3/12/83 LAST NM 47/85		(1(27 I-1)85 Leningrad) 1/86
	Change	Legend to "AREA NO 3 CAUTION NO 4"	69°51.0'N 32°33.0'E
	Add	Caution No. 4 to cautions note "4. Area No 3 temporarily prohibited to navigation."	71°09.0'N 32°20.0'E
43040	5Ed. 3/12/83 LAST NM 1/86		(23(1866)85 Stavanger) 6/86
	Change	Range lights to FR	70°16.9'N 31°00.4'E
			70°17.0'N 41°00.8'E
43040	5Ed. 3/12/83 LAST NM 6/86		(13(936)86 Stavanger) 33/86
		(Plan A)	
	Add	Legend "ANCH PROHIB" centered and delete buoys (8) in vicinity	70°22.75'N 31°03.40'E
43040	5Ed. 3/12/83 LAST NM 33/86		(22(1746)86 Stavanger) 2/87
	Change	Characteristic of light to L Fl 10s	70°42.3'N 29°56.5'E
43040	5Ed. 3/12/83 LAST NM 2/87		(3(163)87 Stavanger; Nor LL) 12/87
	Change	Light to Fl(3) 40s 26m 21M, Oc WRG 11m 12-8M	70°51.2'N 29°14.1'E
43040	5Ed. 3/12/83 LAST NM 12/87		(14(936)87 Stavanger) 39/87
	Delete	Position circle "Bn"	70°16.8'N 30°59.0'E

43040 5Ed. 3/12/83 LAST NM 39/87 (19(1351)87 Stavanger) 49/87
(Plan A)
Add Submarine cable joining
70°22′45″N 31°07′18″E
70°22′54″N 31°09′13″E
70°23′03″N 31°09′22″E

43040 5Ed. 3/12/83 LAST NM 49/87 (22(1648)87 Stavanger) 4/88
Add Wreck 69°58.3′N 29°58.0′E

43040 5Ed. 3/12/83 LAST NM 4/88 (23(1744)87 Stavanger) 7/88
(Plan A)
Change Sectors of light to red 292°-307°, white-314°, green-329°, white-352°, red-052°, white-088°, green-095° 70°23′12″N 31°07′54″E

43040 5Ed. 3/12/83 LAST NM 7/88 (1(13)88 Leningrad) 13/88
Delete Prohibited area centered 69°56′N 31°21′E

43040 5Ed. 3/12/83 LAST NM 13/88 (14(1025)88 Stavanger; Nor LL) 43/88
Change Light to Fl(3) 40s 26m 15M.
Oc WRG 6s 11m 11-10M
Racon 70°51.2′N 29°14.1′E

43040 5Ed. 3/12/83 LAST NM 43/88 (21(1602)88 Stavanger) 5/89
(Plan A)
Change Sectors of light to green 160°-175°, white-188°, red-207° 70°22′39″N 31°06′20″E

(Plan B)
Change Characteristic of light to Oc WRG 6s 70°22′39″N 31°06′20″E

43040 5Ed. 3/12/83 LAST NM 5/89 (4(305)89 Stavanger) 18/89
Add Wreck 69°55.13′N 30°13′00″E

★43041 2Ed. 10/23/82 NEW EDITION (DMAHTC; Nor LL; BA LL; Ger LL) 51/82
Delete Light (Fl) 70°04′22″N 29°43′42″E
Period 30s from light 70°04′01″N 29°44′08″E

Change Visibility (range) of light to 12-9M 70°04′26″N 29°43′03″E

Height of light to 16ft
and visibility (range) to 5-3M 70°06′25″N 29°19′37″E

Characteristic of light to Iso 4s 70°10′29″N 28°44′12″E

★43041 2Ed. 10/23/82 LAST NM 51/82 (DMAHTC) 19/84
Change DMA Stock No. to 43BCO43041
in lower left margin of chart
Note: Applicable to certain copies of this chart only

43041 2Ed. 10/23/82 LAST NM 19/84 (3(206)84 Stavanger) 21/84
Add Light Iso G 2s 70°08′40″N 28°52′50″E

43041 2Ed. 10/23/82 LAST NM 21/84 (Nor CH 115) 12/87
Delete Submarine cable between 70°04′47″N 29°39′32″E
70°05′12″N 29°38′48″E

Add Submarine cable between 50°04′47″N 29°39′32″E
70°04′56″N 29°39′52″E

43041 2Ed. 10/23/82 LAST NM 12/87 (16(1170)88 Stavanger) 51/88
Delete Lights (2 FR) 70°04.2′N 29°45.0′E
Range line and legend
"Lights in line" between 70°04.2′N 29°44.8′E
70°04.8′N 29°41.3′E

★43058 2Ed. 7/11/81 NEW EDITION (DMAHTC) 34/81

43058 2Ed. 7/11/81 LAST NM 34/81 (NVS6317/81) 6/82
Substitute Note
"BUOYAGE
IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."
for note 70°50′42″N 26°31′12″E

43058 2Ed. 7/11/81 LAST NM 6/82 (21(839)81 Stavanger) 8/82
Change Buoy to G. spar 70°59.1′N 25°57.9′E

★43058 2Ed. 7/11/81 LAST NM 8/82 — (DMAHTC) 16/84
Change — DMA Stock No. to 43AHA43058 in lower right corner of chart
Note: Applicable to certain copies of this chart only

43058 2Ed. 7/11/81 LAST NM 16/84 — (23(1860, 1861)85 Stavanger) 6/86
Relocate — Light to — 70°58.6′N 25°58.3′E
and change sectors to green 293°-316°, white-050°, red-144.5°, white-159°, green-194°

Add — Light Iso G 2s — 71°06.8′N 25°50.7′E

43058 2Ed. 7/11/81 LAST NM 6/86 — (15(1085)86 Stavanger) 38/86
Add — Racon at light — 71°03.7′N 26°13.8′E
and delete NAUTO

43058 2Ed. 7/11/81 LAST NM 38/86 — (22(1744)86 Stavanger) 2/87
Add — Light Iso G — 70°58.62′N 25°57.78′E

43058 2Ed. 7/11/81 LAST NM 2/87 — (15(1033)87 Stavanger) 41/87
Add — Light Iso R 2s — 71°06.68′N 25°50.25′E

43058 2Ed. 7/11/81 LAST NM 41/87 — (Nor CH 103; Nor LL) 10/88
Add — Sector green 304°-311° to light — 71°02′55″N 25°55′00″E

Wreck — 70°57′06″N 25°51′33″E

43058 2Ed. 7/11/81 LAST NM 10/88 — (Nor CH 103) 42/89
Substitute — Depth 37 meters for 97 meters — 71°01′57″N 26°01′00″E

★43059 2Ed. 7/18/81 NEW EDITION — (DMAHTC) 37/81

43059 2Ed. 7/18/81 LAST NM 37/81 — (NVS6317/81) 6/82
Substitute — Note
"BUOYAGE
IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."
for note — 71°03′30″N 25°25′00″E

Change — Buoys to R. spar — 70°53′33″N 25°45′06″E
R. spar — 70°48′56″N 25°15′43″E
G. spar — 70°49′07″N 25°15′51″E

43059 2Ed. 7/18/81 LAST NM 6/82 — (7(549)83 Stavanger) 22/83
Change — Light to Fl(2) WR 10s — 71°11′03″N 25°40′45″E
and sectors to red shore-081°30′, white-283°30′, red-shore

43059 2Ed. 7/18/81 LAST NM 22/83 — (16(1017)84 Taunton) 23/84
Add — Depth 2.3 meters — 71°04.46′N 25°18.40′E

★43059 2Ed. 7/18/81 LAST NM 23/84 — (DMAHTC) 28/84
Change — DMA Stock No. to 43AHA43059 in lower right margin of chart
Note: Applicable to certain copies of this chart only

43059 2Ed. 7/18/81 LAST NM 28/84 — (23(1860, 1861)85 Stavanger) 6/86
Add — Light Iso G 2s — 71°06.8′N 25°50.7′E

(And Plan)
Relocate — Light to — 70°58.6′N 25°58.5′E
and change sectors to green 293°-316°, white-050°, red-144.5°, white-159°, green-194°

43059 2Ed. 7/18/81 LAST NM 6/86 — (22(1744)86 Stavanger) 2/87
(And Plan)
Add — Light Iso G — 70°58.62′N 25°57.78′E

43059 2Ed. 7/18/81 LAST NM 2/87 — (Nor CH 103; Nor LL) 10/88
Add — Sector green 304°-311° to light — 71°02′55″N 25°55′00″E

Buoy R. spar — 71°53′07″N 25°44′43″E

43059 2Ed. 7/18/81 LAST NM 10/88 — (Nor CH 103) 42/89
Substitute — Depth 12 meters for 17 meters — 70°59′08″N 25°57′57″E

(continued on next page)

43059	(Continued) Add	Rock which covers and uncovers	42/89 71°07′30″N 25°20′18″E
	Relocate	(And Plan) Buoy (mooring) close NE to	70°58′58″N 25°58′12″E
	Substitute	(Plan) Depths 12 meters for 13.5 meters 19 meters for 31 meters	70°59′09″N 25°57′54″E 70°59′01″N 25°58′00″E
★43060	3Ed. 10/23/82 Change	NEW EDITION Height of light to 98ft	(DMAHTC; Ger LL; Fr LL) 51/82 70°36.3′N 27°01.0′E
		Visibility (range) of lights to 27M 5-3M 11-7M	71°05.3′N 28°13.5′E 71°00.5′N 28°12.1′E 70°51.3′N 29°06.7′E
		Visibility (range) of light Fl(3) to 21M, Oc to 12-8M	70°51.1′N 29°14.5′E
43060	3Ed. 10/23/82 LAST NM 51/82 Change	Characteristic of light to Oc WRG	(23(1861 1863-1865)85 Stavanger) 6/86 71°02.5′N 27°51.0′E
	Add	Lights Iso R 2s Fl G 3s Iso G 2s	70°21.9′N 25°28.0′E 70°40.1′N 26°37.0′E 71°06.8′N 25°50.7′E
43060	3Ed. 10/23/82 LAST NM 6/86 Add	Racon at light and delete NAUTO	(15(1085)86 Stavanger) 38/86 71°03.5′N 26°13.0′E
43060	3Ed. 10/23/82 LAST NM 38/86 Change	Characteristic of light to Oc(2) WRG 10s	(22(1745)86 Stavanger) 2/87 70°56.9′N 27°19.9′E
43060	3Ed. 10/23/82 LAST NM 2/87 Delete	NAUTO from light	(3(163)87 Stavanger) 12/87 70°51.1′N 29°14.5′E
43060	3Ed. 10/23/82 LAST NM 12/87 Add	Racon at light and delete NAUTO	(13(873)87 Stavanger) 36/87 71°05.3′N 28°13.5′E
43060	3Ed. 10/23/82 LAST NM 36/87 Add	Light Iso R 2s	(15(1033)87 Stavanger) 41/87 71°06.68′N 25°50.25′E
43060	3Ed. 10/23/82 LAST NM 41/87 Add	Wreck	(19(1350)87 Stavanger) 49/87 71°10.0′N 27°34.8′E
43060	3Ed. 10/23/82 LAST NM 49/87 Change	Characteristic of lights to Iso R 2s L Fl WR 10s	(23(1740, 1741)87 Stavanger) 7/88 70°54.0′N 27°13.8′E 70°58.8′N 27°09.0′E
43060	3Ed. 10/23/82 LAST NM 7/88 Change	Light to Fl(3) 40s 85ft 15M, Oc WRG 37ft 11-10M Racon	(14(1025)88 Stavanger; Nor LL) 43/88 70°51.1′N 29°14.4′E
43060	3Ed. 10/23/82 LAST NM 43/88 Change	Light to Oc WRG 6s 20ft 5-3M	(21(1599)88 Stavanger) 5/89 70°47.6′N 28°04.8′E
43060	3Ed. 10/23/82 LAST NM 5/89 Add	Depths 9¾ fathoms 38 fathoms	(Nor CH 108) 31/89 71°07.0′N 27°35.7′E 70°52.1′N 27°20.5′E
★43062	2Ed. 6/26/76	NEW EDITION	(DMAHC) 32/76
43062	2Ed. 6/26/76 LAST NM 32/76 Add	Note from back of Section I	(NVS6317/81) 11/81 70°32.5′N 27°18.0′E
43062	2Ed. 6/26/76 LAST NM 11/81 Substitute	Note "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." for note (Supersedes 11/81-43062)	(NVS6317/81; 24(990)81 Stavanger) 6/82 70°32.5′N 27°18.0′E

(continued on next page)

43062 (Continued) 6/82
Change — Buoys to G. spar — 70°39′48″N 26°37′22″E
G. spar — 70°29′17″N 26°57′27″E
R. spar — 70°34′27″N 26°56′31″E

★43062 2Ed. 6/26/76 LAST NM 6/82 — (DMAHTC) 28/84
Change — DMA Stock No. to 43BCO43062 in lower right margin of chart
Note: Applicable to certain copies of this chart only

43062 2Ed. 6/26/76 LAST NM 28/84 — (23(1864)85 Stavanger) 6/86
Add — Light Fl G 3s — 70°40′06″N 26°37′41″E

43062 2Ed. 6/26/76 LAST NM 6/86 — (10(786)86 Stavanger) 27/86
Add — Submarine cable between — 70°25′44″N 26°37′09″E
70°25′47″N 26°35′23″E

43062 2Ed. 6/26/76 LAST NM 27/86 — (Nor CH 107) 32/89
Substitute — Depth 35 fathoms for 46 fathoms — 70°25′49″N 26°42′02″E

Change — Buoy to R. spar — 70°41′44″N 27°04′55″E

Add — Submarine cable between — 70°25′20″N 26°35′32″E
70°25′03″N 26°36′40″E

★43063 2Ed. 10/16/82 NEW EDITION — (DMAHTC) 48/82

★43063 2Ed. 10/16/82 LAST NM 48/82 — (DMAHTC) 20/84
Change — DMA Stock No. to 43BCO43063 in lower left margin of chart
Note: Applicable to certain copies of this chart only

43063 2Ed. 10/16/82 LAST NM 20/84 — (23(1863)85 Stavanger) 6/86
Add — Light Iso R 2s — 70°22.0′N 25°28.2′E

★43064 2Ed. 12/25/82 NEW EDITION — (DMAHTC) 7/83

★43064 2Ed. 12/25/82 LAST NM 7/83 — (DMAHTC) 28/84
Change — DMA Stock No. to 43BCO43064 in lower left margin of chart
Note: Applicable to certain copies of this chart only

43064 2Ed. 12/25/82 LAST NM 28/84 — (23(1863)85 Stavanger) 6/86
Add — Light Iso R 2s 5M — 70°22′00″N 25°28′02″E

43064 2Ed. 12/25/82 LAST NM 6/86 — (Nor CH 106) 3/87
Add — Dangerous wreck — 70°05′30″N 25°04′51″E

★43080 3Ed. 4/9/83 NEW EDITION — (DMAHTC; NVS6929/83; 5(236)78 Stavanger) 22/83

Add — Legend "Fl" to light — 71°06.3′N 25°16.6′E

Dashed line with legend "OVHD CAB VERT CL 56 FT" between — 70°30.2′N 23°15.6′E
70°30.3′N 23°17.1′E

43080 3Ed. 4/9/83 LAST NM 22/83 — (Nor CH 102) 18/85
Delete — Buoy — 71°06.3′N 24°41.0′E

43080 3Ed. 4/9/83 LAST NM 18/85 — (Nor CH 98) 19/85
Substitute — Depths 13 fathoms for 16 fathoms — 70°36.2′N 23°22.5′E
$10\frac{3}{4}$ fathoms for 54 fathoms — 70°33.6′N 23°34.8′E
15 fathoms for 24 fathoms — 70°33.8′N 23°27.0′E

Add — Depths $10\frac{1}{4}$ fathoms — 70°37.9′N 23°26.3′E
12 fathoms — 70°34.6′N 23°39.6′E
$8\frac{3}{4}$ fathoms — 70°30.5′N 23°36.8′E
$10\frac{3}{4}$ fathoms — 70°36.5′N 23°20.6′E

43080 3Ed. 4/9/83 LAST NM 19/85 — (34(2240)85 Taunton) 41/85
Substitute — Depth 18 fathoms for 48 fathoms — 70°34.6′N 23°25.8′E
Add — Depth 11 fathoms Wk — 70°39.2′N 23°37.9′E

43080 3Ed. 4/9/83 LAST NM 41/85 (22(1764)85 Stavanger) 3/86
Change Light to Oc(2) WRG 13ft 5-3M 70°30.4′N 23°53.9′E

43080 3Ed. 4/9/83 LAST NM 3/86 (6(497)86 Stavanger) 18/86
Delete Submarine cable between 71°01.8′N 24°45.0′E
70°59.8′N 24°43.9′E

43080 3Ed. 4/9/83 LAST NM 18/86 (24(1874)86 Stavanger) 7/87
Add Racon at light 71°05.6′N 23°59.0′E

43080 3Ed. 4/9/83 LAST NM 7/87 (23(1738)87 Stavanger) 7/88
Change Characteristic of light to Oc(2) WRG 70°32.8′N 23°09.8′E
and delete visible sector

43080 3Ed. 4/9/83 LAST NM 7/88 (Nor CH 323) 11/89
Delete Submarine cable in vicinity 71°00.5′N 24°50.2′E

43080 3Ed. 4/9/83 LAST NM 11/89 (20(1522)89 Taunton) 28/89
Delete Depths 33 fathoms 70°38.7′N 24°38.8′E
16 fathoms 70°38.4′N 24°38.9′E

Add Depths 12 fathoms 70°44.4′N 24°28.3′E
9¼ fathoms 70°38.5′N 24°38.5′E

43080 3Ed. 4/9/83 LAST NM 28/89 (Nor CH 100) 39/89
Add Depths 7 fathoms 70°52.8′N 22°56.2′E
8 fathoms 70°44.3′N 22°55.7′E
8 fathoms 70°42.6′N 22°56.9′E
13 fathoms 70°42.5′N 22°58.5′E

★43081 3Ed. 9/15/84 NEW EDITION (DMAHTC) 45/84

43081 3Ed. 9/15/84 LAST NM 45/84 (Nor CH 98) 19/85
Add Submerged rock 70°32′49″N 23°41′40″E
Depth 3 fathoms 1 foot 70°32′47″N 23°41′35″E

43081 3Ed. 9/15/84 LAST NM 19/85 (22(1764,1765)85 Stavanger) 3/86
Change Light to Oc(2) WRG 13ft 5-3M
and sectors to green 252°30′-253°,
white-256°, red-051°, white-093°,
green-096° 70°30.3′N 23°53.5′E

Add Light Iso G 20ft 70°47′39″N 24°34′29″E

43081 3Ed. 9/15/84 LAST NM 3/86 (Nor CH 102) 43/88
Add Submerged rock 70°52′44″N 24°21′20″E
70°53′09″N 24°18′50″E

43081 3Ed. 9/15/84 LAST NM 43/88 (20(1522)89 Taunton) 28/89
Delete Depth 33 fathoms 70°38′34″N 24°38′48″E

Add Depths 12 fathoms 70°44′21″N 24°28′18″E
9 fathoms 2 feet 70°38′30″N 24°38′30″E

★43082 3Ed. 1/12/85 NEW EDITION (DMAHTC) 14/85
Delete Depths 4 fathoms 5 feet 70°32′08″N 23°23′11″E
1 fathom 2 feet 70°34′16″N 23°28′34″E
(Previously published 8/85)

Add Depths 0 fathom 4 feet 70°34′30″N 23°20′41″E
2 fathoms 3 feet 70°32′09″N 23°23′01″E
1 fathom 3 feet 70°33′24″N 23°23′10″E
2 fathoms 4 feet 70°34′29″N 23°29′08″E
1 fathom 70°34′14″N 23°28′36″E
3 fathoms 70°32′41″N 23°30′22″E
(Previously published 8/85)

43082 3Ed. 1/12/85 LAST NM 14/85 (Nor CH 98) 19/85
Substitute Depth 13 fathoms for 16 fathoms 70°36′15″N 23°22′20″E

Add Depths 10 fathoms 2 feet 70°37′55″N 23°26′19″E
12 fathoms 70°34′35″N 23°39′38″E
10 fathoms 5 feet 70°33′33″N 23°34′47″E
15 fathoms 70°34′03″N 23°26′52″E
3 fathoms 1 foot 70°32′47″N 23°41′35″E
8 fathoms 4 feet 70°30′28″N 23°36′46″E
10 fathoms 5 feet 70°36′29″N 23°20′38″E
10 fathoms 5 feet 70°36′29″N 23°20′59″E

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43082 (Continued) 19/85
Add Submerged rock 70°32'49"N 23°41'40"E

43082 3Ed. 1/12/85 LAST NM 19/85 (34(2240)85 Taunton) 41/85
Substitute Depth 18 fathoms for 48 fathoms 70°34'48"N 23°25'23"E

Add Depths 3 fathoms 3 feet 70°39'04"N 23°37'59"E
11 fathoms Wk 70°39'29"N 23°38'10"E

43082 3Ed. 1/12/85 LAST NM 41/85 (22(1742)86 Stavanger) 2/87
Add Submarine cables between 70°40'47"N 23°38'28"E
70°41'07"N 23°36'01"E

between 70°40'50"N 23°38'20"E
70°41'09"N 23°36'18"E

43082 3Ed. 1/12/85 LAST NM 2/87 (23(1821)86 Stavanger) 6/87
Delete Stake 70°38'11"N 23°39'55"E

Add Light Fl G 3s 70°38'10"N 23°39'39"E

43082 3Ed. 1/12/85 LAST NM 6/87 (Nor CH 98) 47/87
Add Depths 17 fathoms 70°39'12"N 23°28'23"E
26 fathoms 70°34'06"N 23°24'29"E

43082 3Ed. 1/12/85 LAST NM 47/87 (23(1738)87 Stavanger) 7/88
Change Characteristic of light to Oc(2) WRG 70°32'55"N 23°09'45"E
and add sectors red 148°-161°,
white-027°, green-038°

43082 3Ed. 1/12/85 LAST NM 7/88 (Nor CH 99; Nor LL) 11/88
Change Light to Oc(2) WRG 4m 9-7M 70°30'20"N 25°53'40"E
and add sector green 093°-096°

43082 3Ed. 1/12/85 LAST NM 11/88 (Nor CH 98) 49/88
Add Depth 42 fathoms 70°40'20"N 23°34'40"E

★43083 3Ed. 4/30/83 NEW EDITION (DMAHTC) 32/83

★43083 3Ed. 4/30/83 LAST NM 32/83 (DMAHTC) 28/84
Change DMA Stock No. to 43BCO43083
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

43083 3Ed. 4/30/83 LAST NM 28/84 (Nor CH 97) 19/85
Add Depths 16 fathoms 70°27'33"N 22°05'51"E
16 fathoms 70°27'40"N 22°08'27"E

43083 3Ed. 4/30/83 LAST NM 19/85 (Nor CH 97) 10/88
Add Submarine cable joining 70°31'09"N 22°50'15"E
70°31'12"N 22°50'50"E
70°30'35"N 22°52'45"E
70°30'48"N 22°55'55"E
70°31'38"N 23°02'00"E

43083 3Ed. 4/30/83 LAST NM 10/88 (Nor CH 97) 10/89
Add Submarine cable between 70°07'52"N 22°20'16"E
70°09'16"N 22°18'37"E

Light Fl 3s 70°28'51"N 22°10'03"E

★43084 2Ed. 10/16/82 NEW EDITION (DMAHTC) 48/82

★43084 2Ed. 10/16/82 LAST NM 48/82 (DMAHTC) 20/84
Change DMA Stock No. to 43BCO43084
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

43084 2Ed. 10/16/82 LAST NM 20/84 (4(289)85 Stavanger) 29/85
Change Sectors of light between 149° and 330°
to white 149°-305°, green-330° 69°59'33"N 23°18'05"E

43084 2Ed. 10/16/82 LAST NM 29/85 (23(1737)87 Stavanger) 7/88
Add Buoys R. spar 69°59'20"N 23°19'24"E
69°59'03"N 23°19'05"E

43084 2Ed. 10/16/82 LAST NM 7/88 (Nor CH 97) 10/8
Add Submarine cable between 70°07'52"N 22°20'16"
70°09'16"N 22°18'37"

43084 2Ed. 10/16/82 LAST NM 10/89 (Nor CH 96) 32/89
Delete Buoy (mooring) 69°57'56"N 23°14'12"E

Add Depth 1 fathom Rk 70°01'41"N 23°13'11"E

★43090 Ed. 2/10/84 NEW EDITION (DMAHTC; BA RA) N9/87
Delete Consol station 69°08.9'N 15°53.5'E
74°29.9'N 19°03.5'E

Add Legend "(Correct through NM 9/87)"
in lower left margin of chart

43090 Ed. 2/10/84 LAST NM 9/87 (3(159, 160, 163)87 Stavanger) N12/87
Delete HORN from light 70°51.2'N 29°14.0'E
HORN from light 68°09.2'N 14°39.0'E
DIA from light 67°27.2'N 14°24.0'E

43090 Ed. 2/10/84 LAST NM 12/87 (13(873)87 Stavanger) N36/87
Add Racon at light and delete HORN 71°05.5'N 28°12.0'E

★43100 2Ed. 2/26/83 NEW EDITION (DMAHTC) 19/83

43100 2Ed. 2/26/83 LAST NM 19/83 (24(2127)83 Stavanger) 8/84
Delete Perch 69°31.2'N 19°40.7'E

Add Buoy, R, spar 69°31.5'N 19°40.6'E

43100 2Ed. 2/26/83 LAST NM 8/84 (Nor CH 100) 35/84
Add Depth 13 fathoms 70°39.1'N 21°51.2'E

43100 2Ed. 2/26/83 LAST NM 35/84 (Nor CH 91) 41/84
Add Submarine cables between 70°01.2'N 19°52.7'E
70°02.8'N 19°53.1'E

between 69°59.6'N 19°51.2'E
70°00.2'N 19°53.0'E

43100 2Ed. 2/26/83 LAST NM 41/84 (18(1525)84 Stavanger) 8/85
Change Characteristic of light to Oc(2) WRG 70°19.1'N 20°10.0'E

Legends "ISO WHITE" to "GREEN" 70°18.2'N 19°35.4'E
"Fl(2) WHITE" to "RED" 70°20.8'N 19°35.9'E
"ISO WHITE" to "GREEN" 70°25.0'N 19°48.6'E
"Fl(2) W" to "RED" 70°28.4'N 20°11.3'E
"ISO W" to "GREEN" 70°27.9'N 20°20.1'E
"ISO W" to "GREEN" 70°16.8'N 20°36.9'E

43100 2Ed. 2/26/83 LAST NM 8/85 (20(1730)84 Stavanger) 9/85
Add Depth 4 fathoms 70°01.5'N 21°01.8'E

43100 2Ed. 2/26/83 LAST NM 9/85 (Nor CH 97) 19/85
Add Depths 16 fathoms 70°27.4'N 22°06.9'E
16 fathoms 70°27.5'N 22°09.1'E

43100 2Ed. 2/26/83 LAST NM 19/85 (BA CH 2315) 28/85
Add Depth 1½ fathoms 70°17.4'N 22°24.8'E

43100 2Ed. 2/26/83 LAST NM 28/85 (14(1057)85 Stavanger) 36/85
Substitute Depth 2¼ fathoms for
4¼ fathoms 70°20.0'N 20°08.7'E

43100 2Ed. 2/26/83 LAST NM 36/85 (22(1763)85 Stavanger) 3/86
Change Light to Fl WRG 36ft 6-4M
and sectors to red 213°-218°,
white-238°30', green-256°, white-053°,
red-057° 70°18.1'N 21°24.0'E

43100 2Ed. 2/26/83 LAST NM 3/86 (2(121)86 Stavanger) 12/86
Relocate Buoy close SSE to 70°11.5'N 19°48.1'E

43100 2Ed. 2/26/83 LAST NM 12/86 (3(214)86 Stavanger) 13/86
Add Submarine cable joining 70°00.9'N 19°54.9'E
70°02.7'N 19°56.7'E
70°03.2'N 19°57.1'E

43100 2Ed. 2/26/83 LAST NM 13/86 (5(396)86 Stavanger) 17/86
Add Depth $4\frac{1}{2}$ fathoms 70°00.9′N 19°46.2′E

43100 2Ed. 2/26/83 LAST NM 17/86 (17(1281)86 Stavanger) 43/86
Add Depths $7\frac{1}{4}$ fathoms 70°05.4′N 19°21.3′E
$5\frac{1}{2}$ fathoms 70°05.2′N 19°21.7′E
7 fathoms 70°04.2′N 19°24.0′E
$3\frac{1}{4}$ fathoms 70°04.9′N 19°22.8′E

43100 2Ed. 2/26/83 LAST NM 43/86 (22(1739-1741)86 Stavanger) 2/87
Change Characteristic of light to Iso G 2s 70°02.1′N 21°00.0′E

Sectors of light to green-081°-090°, white-147°, red-169°, white-216°, green-230°, white-264°, red-273°, green-297°, white-320°, red-339° 70°03.7′N 21°00.5′E

Add Submarine cables between 70°57.1′N 20°57.9′E
70°56.0′N 20°58.6′E

between 70°57.1′N 20°57.9′E
70°56.4′N 20°56.2′E

43100 2Ed. 2/26/83 LAST NM 2/87 (22(1741)86 Stavanger) 8/87
Add Submarine cables between 69°57.1′N 20°57.9′E
69°56.0′N 20°58.6′E

between 69°57.1′N 20°57.9′E
69°56.4′N 20°56.2′E

43100 2Ed. 2/26/83 LAST NM 8/87 (Nor CH 90) 20/87
Add Submarine cables between 69°37.4′N 20°21.1′E
69°38.2′N 20°28.2′E

between 69°28.7′N 20°14.7′E
69°28.0′N 20°20.0′E

between 69°28.3′N 19°39.8′E
69°27.8′N 19°41.2′E

between 69°45.5′N 19°41.8′E
69°45.2′N 19°50.5′E

43100 2Ed. 2/26/83 LAST NM 20/87 (19(1349)87 Stavanger) 49/87
Add Submarine cable joining 70°02.9′N 19°16.3′E
70°05.0′N 19°20.7′E
70°05.0′N 19°21.1′E

43100 2Ed. 2/26/83 LAST NM 49/87 (23(1728, 1730-1732)87 Stavanger) 7/88
Change Lights to Oc WRG 69°26.3′N 20°10.0′E
Iso WRG 69°55.1′N 20°52.8′E
Iso WRG 69°59.8′N 21°04.2′E

Sectors of light to green 113°-116°, white-128°, red-139°, green-179°, white-181°, red-219°, green-319°, white-322° 69°59.4′N 20°38.9′E

43100 2Ed. 2/26/83 LAST NM 7/88 (5(365)88 Stavanger) 26/88
Change Characteristic of light to Oc(2) WRG 8s 70°03.7′N 21°00.3′E

43100 2Ed. 2/26/83 LAST NM 26/88 (Nor CH 90) 43/88
Add Submarine cables between 69°33.4′N 19°40.5′E
69°33.2′N 19°43.5′E

between 69°35.5′N 19°42.8′E
69°35.8′N 19°44.3′E

43100 2Ed. 2/26/83 LAST NM 43/88 (2(107)89 Stavanger) 13/89
Substitute Abandoned submarine cable for submarine cable between 70°01.3′N 21°43.2′E
70°02.6′N 21°48.0′E

★43101 2Ed. 3/16/85 NEW EDITION (DMAHTC: 16(1334)84 Stavanger) 23/85
Add Depths 16 fathoms 70°27′31″N 22°05′41″E
16 fathoms 70°27′38″N 22°08′21″E
(Previously published 19/85)
Delete Depth 5 fathoms 4 feet 70°14′11″N 21°12′51″E

(continued on next page)

SUBREGION 43

★43101	(Continued)		23/85
	Add	Depths 5 fathoms 4 feet	70°14′12″N 21°12′42″E
		5 fathoms 4 feet	70°14′28″N 21°13′42″E
43101	2Ed. 3/16/85 LAST NM 23/85		(22(1763)85 Stavanger) 3/86
	Change	Light to Fl WRG 5s 36ft 6-4M and sectors to red 213°-218°, white-238°30′, green-256°, white-053°, red-057°	70°18.2′N 21°23.6′E
43101	2Ed. 3/16/85 LAST NM 3/86		(Nor CH 95) 39/87
	Delete	Submarine cable joining	70°03′00″N 21°38′14″E
			70°05′07″N 21°34′52″E
			70°05′44″N 21°35′22″E
	Substitute	Depth 7.4 meters for 9.1 meters	70°13′34″N 21°09′44″E
	Add	Submarine cable between	70°05′44″N 21°35′22″E
			70°05′38″N 21°33′40″E
43101	2Ed. 3/16/85 LAST NM 39/87		(Nor CH 95) 11/89
	Add	Depths 26 fathoms	70°06′42″N 21°11′20″E
		26 fathoms	70°07′01″N 21°12′02″E
		30 fathoms	70°11′24″N 21°12′02″E
		23 fathoms	70°11′46″N 21°11′50″E
		15 fathoms	70°11′50″N 21°12′50″E

★43102	3Ed. 8/3/85	NEW EDITION	(DMAHTC) 41/85
43102	3Ed. 8/3/85 LAST NM 41/85		(22(1762)85 Stavanger) 3/86
	Change	Light to Iso R 3s	69°59.7′N 21°40.8′E
43102	3Ed. 8/3/85 LAST NM 3/86		(22(1739-1741)86 Stavanger) 2/87
	Change	Characteristic of light to Iso G 2s	70°02.1′N 21°59.7′E
		Sectors of light to green 081°-090°, white-147°, red-169°, white-216°, green-230°, white-264°, red-273°, green-297°, white-320°, red-339°	70°03.7′N 20°59.9′E
	Add	Submarine cables between	70°56′02″N 20°58′18″E
			70°57′10″N 20°57′29″E
		joining	70°57′10″N 20°57′29″E
			70°57′02″N 20°57′28″E
			70°56′28″N 20°56′30″E
			70°56′22″N 20°55′28″E
43102	3Ed. 8/3/85 LAST NM 2/87		(22(1739, 1741)86 Stavanger) 8/87
	Change	Characteristic of light to Iso G 2s	70°02.1′N 20°59.7′E
	Add	Submarine cables between	69°56′02″N 20°58′18″E
			69°57′10″N 20°57′29″E
		joining	69°57′10″N 20°57′29″E
			69°57′02″N 20°57′28″E
			69°56′28″N 20°56′30″E
			69°56′22″N 20°55′28″E
43102	3Ed. 8/3/85 LAST NM 8/87		(Nor CH 94) 12/87
	Delete	Submarine cable joining	70°05.0′N 21°34.7′E
			70°02.6′N 21°38.8′E
			70°02.4′N 21°38.4′E
	Substitute	Depths 15 fathoms for 28 fathoms	70°00′48″N 20°54′10″E
		18 fathoms for 24 fathoms	70°01′54″N 21°06′06″E
	Add	Wrecks	70°04′25″N 20°58′42″E
			69°57′52″N 21°04′36″E
			69°57′47″N 21°04′08″E
			69°57′40″N 21°04′19″E
			69°57′34″N 21°04′51″E
		Anchorage symbol (large vessels)	69°51′15″N 21°13′20″E

(continued on next page)

43102	(Continued)		
	Add	Depths	
		21 fathoms	70°01'15"N 20°54'31"E
		35 fathoms	70°04'10"N 20°57'27"E
		12 fathoms	69°59'36"N 21°04'45"E
		5 fathoms 3 feet	70°00'31"N 21°03'39"E
		12 fathoms	70°04'14"N 21°12'06"E
		3 fathoms 1 foot Rk	69°50'23"N 21°10'17"E
		4 fathoms 2 feet Rk	69°50'42"N 21°10'00"E
43102	3Ed. 8/3/85 LAST NM 12/87		(23(1730-1732)87 Stavanger) 7/88
	Change	Characteristic of light to Iso WRG 6s	69°55'10"N 20°52'27"E
		Characteristic of light to Iso WRG 6s and add sector red 352°-357°	69°59'56"N 21°04'10"E
		White sector of light to 319°-322°	69°59'24"N 20°38'25"E
43102	3Ed. 8/3/85 LAST NM 7/88		(5(365)88 Stavanger) 26/88
	Change	Characteristic of light to Oc(2) WRG 8s	70°03'41"N 20°59'55"E
43102	3Ed. 8/3/85 LAST NM 26/88		(2(107)89 Stavanger) 13/89
	Substitute	Abandoned submarine cable for submarine cable between	70°01'17"N 21°42'06"E 70°02'35"N 21°48'00"E
★43103	2Ed. 10/25/75	NEW EDITION	(DMAHC) 50/75
43103	2Ed. 10/25/75 LAST NM 50/75		(2(176)76 Stavanger) 11/76
	Add	Submarine cable between	69°59'56"N 20°58'15"E 70°00'30"N 20°57'40"E
43103	2Ed. 10/25/75 LAST NM 11/76		(3(117)78 Stavanger) 12/78
	Delete	Submarine cable between	70°04'40"N 20°46'55"E 70°04'53"N 20°48'10"E
	Add	Submarine cable between	70°04'58"N 20°46'08"E 70°05'05"N 20°47'40"E
43103	2Ed. 10/25/75 LAST NM 12/78		(5(234)78 Stavanger) 17/78
	Add	Submarine cable between	70°02'36"N 20°43'55"E 70°01'54"N 20°45'18"E
43103	2Ed. 10/25/75 LAST NM 17/78		(Nor CH 93) 42/79
	Add	Submerged rock	70°10'28"N 20°09'52"E
		Depths 7 fathoms 4 feet in	70°10'34"N 20°09'55"E
		37 fathoms	70°18'45"N 21°00'34"E
		61 fathoms	70°18'26"N 21°01'14"E
		73 fathoms	70°17'44"N 21°01'49"E
43103	2Ed. 10/25/75 LAST NM 42/79		(17(756)79 Stavanger) 43/79
	Add	Submarine pipeline joining	70°02'08"N 20°59'00"E 70°02'00"N 20°59'30"E 70°02'00"N 21°01'00"E
43103	2Ed. 10/25/75 LAST NM 43/79		(19(840)79 Stavanger) 47/79
	Relocate	Light (70°02'14"N 20°59'55"E) to Note: Marks uncharted molehead	70°02'03"N 20°59'55"E
43103	2Ed. 10/25/75 LAST NM 47/79		(16(664)80 Stavanger) 41/80
	Change	Lights to Qk Fl R 18ft	70°01'50"N 20°58'48"E
		Fl G 5sec 14ft 4M	70°02'03"N 20°59'55"E
		(See 47/79-43103)	
43103	2Ed. 10/25/75 LAST NM 41/80		(NVS6317/81) 11/81
	Add	Note from back of Section I	70°08'N 20°40'E
43103	2Ed. 10/25/75 LAST NM 11/81		(NVS6317/81; 22(885)81 Stavanger) 8/82
	Change	Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." (Supersedes 11/81-43103)	70°08.0'N 20°40.0'E
		Buoy to G. spar	70°10.3'N 19°56.5'E

43103	2Ed. 10/25/75 LAST NM 8/82		(Nor LL) 9/83
	Change	Visibility (range) of light to 11-9M	70°03'07"N 20°47'38"E
43103	2Ed. 10/25/75 LAST NM 9/83		(21(1836)83 Stavanger) 9/84
	Relocate	Anchorage symbol close SE to	70°03'48"N 20°30'32"E
★43103	2Ed. 10/25/75 LAST NM 9/84		(DMAHTC) 24/84
	Change	DMA Stock No. to 43AHA43103	
		Note: Applicable to certain copies	
		of this chart only	
43103	2Ed. 10/25/75 LAST NM 24/84		(11(929), 16(1334)84 Stavanger) 51/84
	Add	Depths 5 fathoms 4 feet	70°14'12"N 21°12'42"E
		8 fathoms 3 feet	70°14'39"N 21°14'07"E
		6 fathoms 1 foot	70°14'20"N 21°13'23"E
		5 fathoms 4 feet	70°14'28"N 21°13'42"E
		4 fathoms	70°02'39"N 21°10'41"E
43103	2Ed. 10/25/75 LAST NM 51/84		(18(1525, 1526)84 Stavanger) 8/85
	Change	Characteristic of light to Oc(2) WRG	70°19'00"N 20°09'20"E
		Legends "ISO" to "GREEN"	70°18'53"N 20°03'56"E
			70°17'55"N 20°21'15"E
	Add	Depth 9 fathoms 3 feet	70°13'57"N 21°12'09"E
43103	2Ed. 10/25/75 LAST NM 8/85		(20(1730)84 Stavanger) 9/85
	Add	Depth 4 fathoms 1 foot	70°01'35"N 21°01'21"E
43103	2Ed. 10/25/75 LAST NM 9/85		(2(122)86 Stavanger) 12/86
	Substitute	Depth 2 fathoms 2 feet for	
		3 fathoms 5 feet	70°10'10"N 19°56'05"E
	Add	Depths 2 fathoms	70°10'09"N 19°55'58"E
		1 fathom 4 feet	70°09'12"N 19°57'46"E
		1 fathom 5 feet	70°08'39"N 19°57'52"E
		2 fathoms 2 feet	70°07'28"N 20°00'28"E
43103	2Ed. 10/25/75 LAST NM 12/86		(3(214)86 Stavanger) 13/86
	Add	Submarine cable joining	70°00'56"N 19°54'55"E
			70°02'43"N 19°56'45"E
			70°03'10"N 19°57'03"E
43103	2Ed. 10/25/75 LAST NM 13/86		(22(1738-1740)86 Stavanger) 2/87
	Change	Sectors of light to green 081°-090°,	
		white-147°, red-169°, white-216°,	
		green-230°, white-264°, red-273°,	
		green-297°, white-320°, red-339°	70°03.7'N 20°59.9'E
		Characteristic of light to Iso G 2s	70°02.1'N 20°59.9'E
	Add	Sector red 302°-310° to light	70°02.1'N 20°32.4'E
		Note: Existing sectors unchanged	
43103	2Ed. 10/25/75 LAST NM 2/87		(Nor CH 94) 12/87
	Substitute	Depths 15 fathoms for 28 fathoms	70°00'48"N 20°54'10"E
		18 fathoms for 24 fathoms	70°01'54"N 21°06'06"E
	Add	Depths 21 fathoms	70°01'15"N 20°54'31"E
		35 fathoms	70°04'10"N 20°57'27"E
		12 fathoms	69°59'36"N 21°04'45"E
		12 fathoms	70°04'14"N 21°12'06"E
		5 fathoms 3 feet	70°00'31"N 21°03'39"E
		Wreck	70°04'26"N 20°58'48"E
43103	2Ed. 10/25/75 LAST NM 12/87		(Nor CH 93) 41/87
	Change	Characteristic of light to Iso	70°04'25"N 19°59'37"E
	Add	"Ammunition Dumping Ground" area	
		bound by dashed line joining	70°14'19"N 20°19'18"E
			70°14'19"N 20°22'14"E
			70°12'55"N 20°19'18"E
			70°12'55"N 20°22'14"E
		Depths 19 fathoms	70°16'21"N 20°17'30"E
		13 fathoms	70°16'45"N 20°09'50"E
		Submarine cable between	70°03'49"N 20°33'44"E
			70°03'53"N 20°31'50"E
43103	2Ed. 10/25/75 LAST NM 41/87		(17(1187)87 Stavanger) 45/87
	Add	Buoy R. spar	70°07'52"N 20°00'14"E

43103 2Ed. 10/25/75 LAST NM 45/87 — (23(1730, 1732)87 Stavanger; Nor LL) 7/88
Change — Characteristic of light to Iso WRG 6s and add sector red 352°-357° — 69°59'57"N 21°04'10"E

Visibility (range) of light to 5-3M and sectors to green 113°-116°, white-128°, red-139°, green-179°, white-181°, red-219°, green-319°, white-322° — 69°59'25"N 20°38'30"E

43103 2Ed. 10/25/75 LAST NM 7/88 — (5(365)88 Stavanger) 26/88
Change — Characteristic of light to Oc(2) WRG 8s — 70°03'41"N 20°59'58"E

★43104 2Ed. 7/18/81 — NEW EDITION — (DMAHTC) 37/81

43104 2Ed. 7/18/81 LAST NM 37/81 — (16(652)81 Stavanger) 52/81
Change — Buoys to N. cardinal buoy: BY, spar — 70°02'03"N 19°42'38"E
70°02'48"N 19°35'25"E

Buoy to port buoy: R, spar — 70°02'32"N 19°33'35"E

43104 2Ed. 7/18/81 LAST NM 52/81 — (NVS6317/81; 24(982, 983)81 Stavanger) 6/82
Substitute — Note
"BUOYAGE
IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."
for note — 69°45'30"N 20°04'00"E

Stakes, R. for buoy — 69°50'46"N 20°29'22"E
R. for buoy — 69°55'32"N 20°10'56"E
G. for buoy — 69°55'35"N 20°10'25"E

Change — Buoy to R. spar — 69°46'48"N 20°28'28"E

Add — Buoy, G. spar — 69°54'20"N 20°10'15"E

43104 2Ed. 7/18/81 LAST NM 6/82 — (21(837)81 Stavanger; Nor CH 91) 8/82
Relocate — Buoy close S to — 69°56'42"N 19°29'00"E
and change to G. spar

Change — Buoy to G. spar — 69°59'33"N 19°44'05"E

43104 2Ed. 7/18/81 LAST NM 8/82 — (19(969)82 Stavanger; Nor LL) 9/83
Change — Light to Oc WRG 33ft 11-9M — 70°03'07"N 20°47'40"E
and sector red 069°-091°30'
Note: Existing sectors unchanged

43104 2Ed. 7/18/81 LAST NM 9/83 — (19(969)82 Stavanger) 11/83
Change — Light to Oc WRG 33ft 11-9M — 70°03'07"N 20°47'40"E
and add sector red 069°-091°30'
Note: Existing sectors unchanged
(Cancels 9/83-43104)

43104 2Ed. 7/18/81 LAST NM 11/83 — (16(1327)83 Stavanger) 52/83
Add — Depths 2 fathoms — 69°54'15"N 20°09'59"E
2 fathoms 5 feet — 69°54'36"N 20°10'13"E

43104 2Ed. 7/18/81 LAST NM 52/83 — (21(1836)83 Stavanger) 9/84
Relocate — Anchorage symbol close SE to — 70°03'49"N 20°30'30"E

★43104 2Ed. 7/18/81 LAST NM 9/84 — (DMAHTC) 24/84
Change — DMA Stock No. to 43AHA43104 in lower right margin of chart
Note: Applicable to certain copies of this chart only

43104 2Ed. 7/18/81 LAST NM 24/84 — (3(214)86 Stavanger) 13/86
Add — Submarine cable joining — 70°00'56"N 19°54'55"E
70°02'43"N 19°56'43"E
70°03'10"N 19°57'03"E

43104 2Ed. 7/18/81 LAST NM 13/86 — (5(396)86 Stavanger) 17/86
Add — Depth 4 fathoms 3 feet — 70°01'00"N 19°45'39"E

SUBREGION 43

43104	2Ed. 7/18/81 LAST NM 17/86		(6(495)86 Stavanger) 18/86
	Add	Depths 4 fathoms 3 feet	69°59′26″N 19°33′20″E
		4 fathoms 4 feet	69°59′21″N 19°33′19″E
		0 fathom 2 feet	70°01′52″N 19°34′10″E
		0 fathom 2 feet	70°01′59″N 19°33′50″E
		2 fathoms 1 foot	70°00′38″N 19°47′00″E
		0 fathom 2 feet	70°00′23″N 19°48′05″E
		2 fathoms 1 foot	70°02′55″N 19°51′00″E
		2 fathoms 3 feet	70°02′53″N 19°51′20″E
		Rocks awash	70°02′49″N 19°52′30″E
			70°02′50″N 19°52′39″E
43104	2Ed. 7/18/81 LAST NM 18/86		(22(1738)86 Stavanger) 2/87
	Add	Sector red 302°-310° to light	
		Note: Existing sectors unchanged	70°02.1′N 20°32.4′E
43104	2Ed. 7/18/81 LAST NM 2/87		(Nor CH 91) 21/87
	Delete	Submarine cable joining	69°56′24″N 20°40′00″E
			69°55′50″N 20°41′40″E
			69°55′08″N 20°41′50″E
	Substitute	Depth 34 fathoms for 42 fathoms	70°00′08″N 20°00′00″E
	Add	Depths 5 fathoms	69°48′58″N 19°43′11″E
		28 fathoms	69°57′22″N 20°09′19″E
		29 fathoms	69°59′25″N 19°53′20″E
		16 fathoms	70°02′21″N 20°41′50″E
43104	2Ed. 7/18/81 LAST NM 21/87		(Nor CH 92) 39/87
	Substitute	Depth 12 fathoms 3 feet for 19 fathoms	70°00′26″N 19°59′45″E
	Change	Light to Iso R 2s 17ft 4M	70°04′24″N 19°59′40″E
43104	2Ed. 7/18/81 LAST NM 39/87		(23(1729, 1730)87 Stavanger; Nor LL) 7/88
	Change	Light to Oc WRG 12ft 5-3M and white sector to 189°-193°	69°54′25″N 20°10′08″E
		Visibility (range) of light to 5-3M and sectors to green 113°-116°, white-128°, red-139°, green-179°, white-181°, red-219°, green-319°, white-322°	69°59′23″N 20°38′24″E

★43105	3Ed. 11/10/84	NEW EDITION	(DMAHTC) 3/85
43105	3Ed. 11/10/84 LAST NM 3/85		(18(1525)84 Stavanger) 8/85
	Change	Characteristic of light to Oc(2) WRG	70°19′00″N 20°19′20″E
		Sectors of light between 083° and 187°30′ to green 083°-090°, red-106°30′, white-120°, green-149°, white-177°, red-187°30′	70°19′00″N 20°19′20″E
43105	3Ed. 11/10/84 LAST NM 8/85		(18(1525)84 Stavanger) 13/85
	Change	Characteristic of light to Oc(2) WRG and sectors between 083° and 187°30′ to green 083°-090°, red-106°30′, white-120°, green-149°, white-177°, red-187°30′ (Cancels 8/85-43105)	70°19′00″N 20°09′20″E
43105	3Ed. 11/10/84 LAST NM 13/85		(2(121,122)86 Stavanger) 12/86
	Relocate	Buoy close SSE to	70°11′26″N 19°47′41″E
	Substitute	Depth 2 fathoms 2 feet for 3 fathoms 5 feet	70°10′10″N 19°56′05″E
	Add	Depths 3 fathoms 1 foot	70°11′22″N 19°48′02″E
		3 fathoms	70°10′46″N 19°47′17″E
		2 fathoms	70°10′09″N 19°55′58″E
		1 fathom 4 feet	70°09′12″N 19°57′46″E
		1 fathom 5 feet	70°08′39″N 19°57′52″E
		2 fathoms 2 feet	70°07′28″N 20°00′28″E
43105	3Ed. 11/10/84 LAST NM 12/86		(3(214)86 Stavanger) 13/86
	Add	Submarine cable joining	70°00′56″N 19°54′55″E
			70°02′43″N 19°56′45″E
			70°03′10″N 19°57′03″E

43105 3Ed. 11/10/84 LAST NM 13/86 — (5(396)86 Stavanger) 17/86
Add — Depth 4 fathoms 3 feet — 70°00'58"N 19°45'39"E

43105 3Ed. 11/10/84 LAST NM 17/86 — (6(495)86 Stavanger) 18/86
Add — Depths 4 fathoms 3 feet — 69°59'26"N 19°33'20"E
4 fathoms 4 feet — 69°59'21"N 19°33'19"E
0 fathom 2 feet — 70°01'52"N 19°34'10"E
0 fathom 2 feet — 70°01'59"N 19°33'50"E
2 fathoms 1 foot — 70°00'38"N 19°47'00"E
0 fathom 2 feet — 70°00'23"N 19°48'05"E
2 fathoms 1 foot — 70°02'55"N 19°51'00"E
2 fathoms 3 feet — 70°02'53"N 19°51'20"E
Rocks awash — 70°02'49"N 19°52'30"E
70°02'50"N 19°52'39"E

43105 3Ed. 11/10/84 LAST NM 18/86 — (17(1281)86 Stavanger) 43/86
Add — Depths 7 fathoms 2 feet — 70°05'27"N 19°21'27"E
5 fathoms 3 feet — 70°05'11"N 19°22'02"E
3 fathoms 3 feet — 70°04'52"N 19°23'37"E
7 fathoms — 70°04'12"N 19°24'31"E
3 fathoms 1 foot — 70°04'54"N 19°23'17"E

43105 3Ed. 11/10/84 LAST NM 43/86 — (Nor CH 91) 21/87
Substitute — Depth 34 fathoms for 42 fathoms — 70°00'10"N 20°00'00"E
Add — Depth 29 fathoms — 69°59'25"N 19°53'22"E

43105 3Ed. 11/10/84 LAST NM 21/87 — (Nor CH 92) 39/87
Substitute — Depth 12 fathoms 3 feet for 19 fathoms — 70°00'26"N 19°59'45"E

43105 3Ed. 11/10/84 LAST NM 39/87 — (19(1349)87 Stavanger) 49/87
Add — Submarine cable joining — 70°02'54"N 19°16'40"E
70°03'02"N 19°17'15"E
70°05'04"N 19°20'38"E
70°05'02"N 19°21'50"E

43105 3Ed. 11/10/84 LAST NM 49/87 — (26(1925)89 Taunton) 34/89
Add — Depth 6 fathoms — 70°14'48"N 19°24'01"E

★43106 4Ed. 6/22/85 — NEW EDITION — (DMAHTC) 36/85

43106 4Ed. 6/22/85 LAST NM 36/85 — (15(1140)85 Stavanger) 38/85
Add — Wreck — 69°40'26"N 18°46'42"W

43106 4Ed. 6/22/85 LAST NM 38/85 — (15(1140)85 Stavanger) 43/85
Add — Wreck — 69°40'26"N 18°46'42"E
(Cancels 38/85-43106)

43106 4Ed. 6/22/85 LAST NM 43/85 — (23(1820)86 Stavanger) 6/87
Add — Submarine cable between — 69°39'45"N 18°46'10"E
69°39'54"N 18°45'38"E

43106 4Ed. 6/22/85 LAST NM 6/87 — (Nor CH 87) 14/87
Add — Depth 6 fathoms 3 feet — 69°44'23"N 19°03'58"E
Submarine pipeline between — 69°41'15"N 19°00'36"E
69°40'53"N 19°03'31"E

43106 4Ed. 6/22/85 LAST NM 14/87 — (Nor CH 87) 18/87
Add — Anchorage symbol (small vessels) — 69°50'03"N 19°26'00"E

43106 4Ed. 6/22/85 LAST NM 18/87 — (23(1727)87 Stavanger) 7/88
Add — Light Fl R — 69°30'45"N 18°59'48"E

43106 4Ed. 6/22/85 LAST NM 7/88 — (7(506)88 Stavanger) 28/88
Add — Depth 10 fathoms 5 feet Wk — 69°39'57"N 18°58'48"E

43106 4Ed. 6/22/85 LAST NM 28/88 — (19(1442)88 Stavanger) 2/89
Add — Racon — 69°39'04"N 18°58'48"E

43106 4Ed. 6/22/85 LAST NM 2/89 — (Nor CH 87; 1(33)89 Stavanger) 11/89
Substitute — Depths 6 fathoms for 14 fathoms — 69°45'48"N 19°11'02"E
6 fathoms 3 feet for 10 fathoms 5 feet — 69°45'02"N 19°10'05"E
Add — Depth 6 fathoms — 69°45'11"N 19°10'30"E

SUBREGION 43

(continued on next page)

43106	(Continued)		11/89
		(Inset)	
	Add	Submarine cable between	69°20.6′N 19°09.7′E 69°22.4′N 19°07.5′E
43106	4Ed. 6/22/85 LAST	NM 11/89	(2(106)89 Stavanger) 13/89
	Add	Submarine cable joining	69°31′43″N 19°00′30″E 69°30′56″N 18°59′40″E 69°30′42″N 19°00′10″E 69°30′40″N 19°00′10″E
43106	4Ed. 6/22/85 LAST	NM 13/89	(Nor CH 87) 16/89
	Substitute	Depth 6 fathoms 3 feet for 10 fathoms 5 feet (See 11/89-43106)	69°45′32″N 19°10′05″E
43106	4Ed. 6/22/85 LAST	NM 16/89	(Nor CH 466) 31/89
	Delete	Light	69°39′21″N 18°51′55″E
	Add	Buoy R. pillar. Fl R 5s	69°39′18″N 18°52′05″E
		Depths 9 fathoms 3 feet 10 fathoms 2 feet	69°39′54″N 18°53′13″E 69°42′35″N 18°58′05″E
★43120	2Ed. 11/8/80	NEW EDITION	(DMAHTC: 16(662), 18(741)80 Stavanger) 3/81
	Substitute	Submarine pipeline for submarine cable joining	69°38.5′N 18°54.3′E 69°38.9′N 18°51.7′E 69°39.1′N 18°49.6′E
	Add	Submarine cable between	69°13.8′N 18°00.2′E 69°13.1′N 18°04.2′E
43120	2Ed. 11/8/80 LAST	NM 3/81	(NVS6283/81) 6/81
	Substitute	Depth 612 fathoms for 61 fathoms	20°01.8′N 16°49.2′E
43120	2Ed. 11/8/80 LAST	NM 6/81	(NVS6317/81) 11/81
	Add	Note from back of Section I	69°44′N 14°31′E
43120	2Ed. 11/8/80 LAST	NM 11/81	(3(87)81 Stavanger) 12/81
	Delete	Light	69°20.2′N 16°06.5′E
43120	2Ed. 11/8/80 LAST	NM 12/81	(16(662)80 Stavanger) 49/81
	Delete	Submarine cable between	69°38.5′N 18°54.3′E 69°39.1′N 18°49.6′E
43120	2Ed. 11/8/80 LAST	NM 49/81	(NVS6317/81: 21(836)81 Stavanger) 7/82
	Change	Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1" (See 11/81-43120)	69°44.0′N 14°31.0′E
		Buoy to R. stake	70°01.4′N 18°57.9′E
43120	2Ed. 11/8/80 LAST	NM 7/82	(22(878)81 Stavanger) 8/82
	Add	Light Fl 3s 20ft	69°16.7′N 16°57.6′E
43120	2Ed. 11/8/80 LAST	NM 8/82	(2(62, 64)82 Stavanger) 15/82
	Change	Buoy to R. spar	69°24.7′N 18°30.8′E
	Add	Stake	70°04.3′N 19°03.9′E
43120	2Ed. 11/8/80 LAST	NM 15/82	(20(1044)82 Stavanger) 8/83
	Add	Lights Fl R 3s 9m Iso G 8m	69°21.6′N 16°59.6′E 69°21.8′N 17°03.4′E
43120	2Ed. 11/8/80 LAST	NM 8/83	(7(434)83 Taunton) 21/83
	Change	R Bn (AERO) at light to R Bn	69°19.5′N 16°07.5′E
43120	2Ed. 11/8/80 LAST	NM 21/83	(21(1834)83 Stavanger) 9/84
	Add	Depth $2^1/_4$ fathoms	69°18.6′N 17°55.5′E
43120	2Ed. 11/8/80 LAST	NM 9/84	(23(2036)83 Stavanger) 12/84
	Change	Light to Oc WRG 12-8M	69°27.2′N 18°08.6′E
43120	2Ed. 11/8/80 LAST	NM 12/84	(Nor LL) 36/84
	Change	Light to Fl WRG	69°28.8′N 17°19.6′E

43120 2Ed. 11/8/80 LAST NM 36/84 — (Nor CH 88) 41/84
Add — Submarine cable between — 70°06.8′N 19°08.4′E
70°05.4′N 19°10.2′E

43120 2Ed. 11/8/80 LAST NM 41/84 — (13(1083)84 Stavanger) 52/84
Change — Light to Iso R — 69°21.7′N 18°05.7′E

43120 2Ed. 11/8/80 LAST NM 52/84 — (9(724)86 Stavanger) 27/86
Delete — R Bn at light — 69°19.5′N 16°07.6′E

43120 2Ed. 11/8/80 LAST NM 27/86 — (17(1281)86 Stavanger) 43/86
Substitute — Depth 7¼ fathoms for 12 fathoms — 70°05.4′N 19°20.9′E

Add — Depths 5½ fathoms — 70°05.1′N 19°21.5′E
3¼ fathoms — 70°04.9′N 19°22.8′E
7 fathoms — 70°04.1′N 19°24.0′E

43120 2Ed. 11/8/80 LAST NM 43/86 — (19(1349)87 Stavanger) 49/87
Add — Submarine cable joining — 70°02.9′N 19°16.3′E
70°05.0′N 19°20.7′E
70°05.0′N 19°21.1′E

43120 2Ed. 11/8/80 LAST NM 49/87 — (NVS6283/81) 45/88
Substitute — Depth 612 fathoms 61 fathoms — 70°01.8′N 16°49.2′E

43120 2Ed. 11/8/80 LAST NM 45/88 — (21(1594)88 Stavanger) 5/89
Change — Light to Oc(2) WRG 8s 14-12M
R Bn Racon and sectors to
red 090°-091°30′, green-142°30′,
red-155°, white-182° — 69°36.1′N 17°50.2′E

43120 2Ed. 11/8/80 LAST NM 5/89 — (1(33)89 Stavanger) 11/89
Add — Submarine cable between — 69°20.6′N 19°09.7′E
69°22.4′N 19°07.5′E

★43121 2Ed. 12/1/84 — NEW EDITION — (DMAHTC) 8/85

43121 2Ed. 12/1/84 LAST NM 8/85 — (26(1925)89 Taunton) 34/89
Add — Depth 6 fathoms — 70°14′48″N 19°24′01″E

★43122 2Ed. 1/5/85 — NEW EDITION — (DMAHTC) 14/85

43122 2Ed. 1/5/85 LAST NM 14/85 — (21(1683)85 Stavanger) 1/86
Change — Characteristic of lights to FR — 70°01′51″N 18°42′41″E
70°01′53″N 18°42′49″E

★43123 2Ed. 10/9/82 — NEW EDITION — (DMAHTC; Nor CH 86) 48/82
Delete — Bn — 69°42.0′N 17°56.8′E

43123 2Ed. 10/9/82 LAST NM 48/82 — (19(968)82 Stavanger) 8/83
Substitute — Lights Q 9m for beacon — 69°37′43″N 17°56′33″E
Fl G 3s 5m for stake — 69°37′41″N 17°59′40″E
Fl G 3s 5m for stake — 69°36′43″N 17°59′02″E

43123 2Ed. 10/9/82 LAST NM 8/83 — (1(20)83 Stavanger) 9/83
Add — Submarine cable between — 69°51′17″N 18°33′55″E
69°52′38″N 18°34′35″E

43123 2Ed. 10/9/82 LAST NM 9/83 — (1(20)83 Stavanger) 11/83
Delete — Submarine cable between — 69°51′17″N 18°33′55″E
69°52′38″N 18°34′35″E

Add — Submarine cable between — 69°51′17″N 18°33′55″E
69°52′33″N 18°34′35″E

(Cancels 9/83-43123)

★43123 2Ed. 10/9/82 LAST NM 11/83 — (DMAHTC) 23/84
Change — DMA Stock No. to 43BCO43123
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

43123 2Ed. 10/9/82 LAST NM 23/84 — (20(1594)85 Stavanger) 51/85
Add — Depth 0 fathom 3 feet Rk — 69°42′27″N 18°29′58″E

43123 2Ed. 10/9/82 LAST NM 51/85 — (14(1019)86 Stavanger) 36/86
Add — Depth 1 fathom 4 feet — 69°37′39″N 17°59′34″E

SUBREGION 43

43123	2Ed. 10/9/82 LAST	NM 36/86	(Nor CH 86) 11/87
	Delete	Submarine cable joining	69°38′05″N 17°58′15″E
			69°37′23″N 17°55′50″E
			69°37′25″N 17°55′00″E
	Change	Shape of buoy to pillar	69°37′22″N 18°02′41″E
	Add	Submarine cables joining	69°37′17″N 17°55′01″E
			69°37′16″N 17°55′45″E
			69°37′53″N 17°58′10″E
			69°37′55″N 17°58′43″E
		between	69°37′14″N 18°01′10″E
			69°37′51″N 18°00′56″E
		between	69°37′18″N 18°02′59″E
			69°37′33″N 18°03′37″E
		between	69°38′43″N 18°08′01″E
			69°38′01″N 18°09′25″E
		between	69°45′52″N 18°09′38″E
			69°45′12″N 18°10′50″E
		between	69°50′05″N 18°38′09″E
			69°50′08″N 18°39′40″E
43123	2Ed. 10/9/82 LAST	NM 11/87	(Nor CH 84) 41/87
	Delete	Submarine cable between	69°36′27″N 18°16′46″E
			69°37′11″N 18°17′49″E
43123	2Ed. 10/9/82 LAST	NM 41/87	(Nor LL) 32/88
	Change	Sectors of light to green 246°-251°, white-306°, red-085°, white-089°, green-100°, white-101°30′, red-109°	69°35.4′N 17°51.3′E
43123	2Ed. 10/9/82 LAST	NM 32/88	(21(1594, 1596)88 Stavanger) 5/89
	Change	Light to Oc(2) WRG 8s 23m 14-12M R Bn Racon and sectors to red 090°-091°30′, green-142°30′, red-155°, white-182°, green-196°, red-270°, white-273°, green-305°, white-316°, red-320°	69°36′05″N 17°49′54″E
		Characteristic of light to Iso R	69°46′35″N 18°24′37″E
43123	2Ed. 10/9/82 LAST	NM 5/89	(1(32)89 Stavanger) 11/89
	Add	Submarine cable between	69°37′48″N 18°21′55″E
			69°37′30″N 18°22′30″E

★43124	3Ed. 1/12/85	NEW EDITION	(DMAHTC) 10/85
43124	3Ed. 1/12/85 LAST	NM 10/85	(15(1139)85 Stavanger) 38/85
	Add	Submarine cable between	69°25′41″N 18°00′30″E
			69°26′25″N 17°58′41″E
43124	3Ed. 1/12/85 LAST	NM 38/85	(21(1682)85 Stavanger) 1/86
	Change	Sectors of light to green 246°-251°, white-306°, red-085°, white-089°, green-100°, white-101°30′, red-109°	69°35.4′N 17°51.2′E
43124	3Ed. 1/12/85 LAST	NM 1/86	(14(1019)86 Stavanger) 36/86
	Add	Depth 1 fathom 4 feet	69°37′39″N 17°59′34″E
43124	3Ed. 1/12/85 LAST	NM 36/86	(23(1820)86 Stavanger) 6/87
	Add	Submarine cable between	69°39′45″N 18°46′10″E
			69°39′54″N 18°45′38″E
43124	3Ed. 1/12/85 LAST	NM 6/87	(Nor CH 84) 11/87
	Substitute	Depth 20 fathoms for 28 fathoms	69°32′43″N 18°36′45″E
	Add	Dangerous submerged rock	69°28′01″N 18°26′28″E
			69°20′46″N 18°02′35″E
		Stranded wreck	69°23′38″N 18°22′39″E
		Submarine cable between	69°33′03″N 18°34′25″E
			69°31′48″N 18°35′47″E
		Depth 3 fathoms 5 feet	69°27′58″N 18°26′29″E

Chart	Edition	Action	Correction	Source / Position
43124	3Ed. 1/12/85 LAST NM 11/87			(Nor CH 84) 41/87
		Delete	Submarine cable between	69°20′36″N 18°06′22″E 69°21′03″N 18°04′54″E
43124	3Ed. 1/12/85 LAST NM 41/87			(23(1727)87 Stavanger) 7/88
		Add	Light Fl R	69°30′45″N 18°59′48″E
43124	3Ed. 1/12/85 LAST NM 7/88			(21(1594)88 Stavanger) 5/89
		Change	Light to Oc(2) WRG 8s 23m 14-12M R Bn Racon and sectors to red 090°-091°30′, green-142°30′, red-155°, white-182°, green-196°, red-270°, white-273°, green-305°, white-316°, red-320°	69°36′05″N 17°49′54″E
43124	3Ed. 1/12/85 LAST NM 5/89			(1(32)89 Stavanger) 11/89
		Add	Submarine cable between	69°37′48″N 18°21′55″E 69°37′30″N 18°22′30″E
43124	3Ed. 1/12/85 LAST NM 11/89			(Nor CH 84, 466) 31/89
		Delete	Light	69°39′21″N 18°51′55″E
		Add	Submarine cable between	69°20′36″N 18°06′22″E 69°21′03″N 18°04′54″E
			Dangerous submerged rock	69°20′41″N 18°02′50″E 69°20′34″N 18°00′51″E
			Buoy R, pillar, Fl R 5s	69°39′18″N 18°52′05″E
			Depth 9 fathoms 3 feet	69°39′54″N 18°53′13″E
★43125	5Ed. 5/25/85		NEW EDITION	(DMAHTC) 33/85
43125	5Ed. 5/25/85 LAST NM 33/85			(Nor CH 87; 23(2029)84 Stavanger) 14/87
		Delete	Submarine cable between	69°37′46″N 18°55′23″E 69°37′31″N 18°56′45″E
			between	69°37′45″N 18°55′22″E 69°37′25″N 18°56′40″E
43125	5Ed. 5/25/85 LAST NM 14/87			(7(506)88 Stavanger) 28/88
			(Plan A)	
		Add	Depth 19.9 meters Wk	69°39′57.5″N 18°59′44.0″E
43125	5Ed. 5/25/85 LAST NM 28/88			(19(1442)88 Stavanger) 2/89
			(Plan A)	
		Add	Racon	69°39′04″N 18°58′48″E
43125	5Ed. 5/25/85 LAST NM 2/89			(Nor CH 466) 31/89
			(Plan A)	
		Delete	Buoy	69°40′00″N 18°58′33″E
		Add	Buoy, BRB, spar	69°39′20.4″N 18°58′18.0″E
			Depths 1.4 meters Rk 17.5 meters Legend "Rk" to depth 3.4 meters	69°39′02.7″N 18°58′15.0″E 69°39′52.5″N 18°53′03.0″E 69°37′00.7″N 18°53′14.0″E
★43126	3Ed. 10/8/83		NEW EDITION	(DMAHTC; Nor LL) 52/83
		Change	Light to Oc(2) WRG 26m 6-4M	69°26′28″N 17°08′19″E
★43126	3Ed. 10/8/83 LAST NM 52/83			(DMAHTC) 28/84
		Change	DMA Stock No. to 43BCO43126 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43126	3Ed. 10/8/83 LAST NM 28/84			(Nor LL) 36/84
		Change	Light to Fl WRG 5s	69°28′43″N 17°18′46″E
43126	3Ed. 10/8/83 LAST NM 36/84			(21(1682)85 Stavanger) 1/86
		Change	Sectors of light to green 246°-251°, white-306°, red-085°, white-089°, green-100°, white-101°30′, red-109°	69°35.4′N 17°51.3′E

43126	3Ed. 10/8/83 LAST NM 1/86		(Nor CH 85) 12/87
	Delete	Submarine cable between	69°32.7′N 17°36.3′E
			69°32.7′N 17°39.5′E
43126	3Ed. 10/8/83 LAST NM 12/87		(7(505)88 Stavanger) 28/88
	Add	Submarine pipeline between	69°26′31″N 17°19′18″E
			69°26′06″N 17°18′50″E
43126	3Ed. 10/8/83 LAST NM 28/88		(21(1593-1595)88 Stavanger) 5/89
	Change	Light to Oc(2) WRG 8s 23m 14-12M R Bn Racon and sectors to red 090°-091°30′, green-142°30′, red-155°, white-182°, green-196°, red-270°, white-273°, green-305°, white-316°, red-320°	69°36′05″N 17°49′54″E
		Characteristic of light to Oc WRG 6s	69°27′58″N 17°13′25″E
	Add	Light Iso R 2s 7m 1M	69°32′27″N 17°40′10″E

★43127	4Ed. 8/18/84	NEW EDITION	(DMAHTC) 42/84
43127	4Ed. 8/18/84 LAST NM 42/84		(13(1083)84 Stavanger) 52/84
	Change	Characteristic of light to Iso R 2s	69°21.7′N 18°05.7′E
43127	4Ed. 8/18/84 LAST NM 52/84	(Plan)	(14(1018)86 Stavanger) 36/86
	Change	Light to VQ(9) 10s	69°14′23″N 17°57′53″E
43127	4Ed. 8/18/84 LAST NM 36/86		(Nor CH 83) 40/87
	Delete	Buoys (mooring)	69°08.6′N 18°07.6′E
			69°12.1′N 17°58.5′E
	Change	Characteristic of light to Fl(2) WRG	69°11.8′N 18°00.4′E
		Period of buoy to 15s	69°16.2′N 17°58.5′E
43127	4Ed. 8/18/84 LAST NM 40/87	(Plan)	(22(1644)87 Stavanger) 4/88
	Add	Buoy G. spar	69°14′40.8″N 17°59′06.5″E
43127	4Ed. 8/18/84 LAST NM 4/88		(Nor CH 83) 31/88
	Substitute	Depths 19 fathoms for 23 fathoms	69°09′22″N 17°53′30″E
		23 fathoms for 27 fathoms	69°08′48″N 17°52′18″E
		23 fathoms Rky for 29 fathoms Rky	69°08′33″N 17°53′08″E

★43140	2Ed. 4/23/83	NEW EDITION	(DMAHTC) 24/83
43140	2Ed. 4/23/83 LAST NM 24/83		(19(1615)83 Stavanger) 8/84
	Delete	R Bn at light	68°13.2′N 14°33.8′E
43140	2Ed. 4/23/83 LAST NM 8/84		(21(1834)83 Stavanger) 9/84
	Add	Depth 2¼ fathoms	69°18.6′N 17°55.4′E
43140	2Ed. 4/23/83 LAST NM 9/84		(3(203)84 Stavanger) 23/84
	Add	Light Oc WRG 10-9M	68°34.5′N 15°00.1′E
43140	2Ed. 4/23/83 LAST NM 23/84		(19(1488, 1489)85 Stavanger) 49/85
	Change	Characteristic of lights to	
		Oc WRG	68°29.5′N 16°09.1′E
		Oc(2) WRG	68°33.1′N 16°14.6′E
		Q	68°32.5′N 16°27.3′E
43140	2Ed. 4/23/83 LAST NM 49/85		(9(724)86 Stavanger) 27/86
	Delete	R Bn at light	69°19.5′N 16°07.6′E
43140	2Ed. 4/23/83 LAST NM 27/86		(18(1393, 1396, 1398, 1402)86 Stavanger) 45/86
	Delete	HORN from light	68°22.1′N 15°57.0′E
		DIA from light	68°11.1′N 15°36.0′E
	Relocate	Light close NE to	69°06.4′N 15°58.9′E
	Change	Characteristic of light to Oc(2) WRG	68°09.7′N 13°27.2′E
43140	2Ed. 4/23/83 LAST NM 45/86		(22(1735)86 Stavanger) 2/87
	Change	Light to Oc WRG 12-9M, FG	68°55.3′N 17°07.7′E
43140	2Ed. 4/23/83 LAST NM 2/87		(3(160)87 Stavanger) 12/87
	Delete	HORN from light	68°09.2′N 14°39.4′E

43140 2Ed. 4/23/83 LAST NM 12/87 (Nor CH 83) 40/87
Change Characteristic of light to Fl(2) WRG 69°11.8′N 18°00.4′E

43140 2Ed. 4/23/83 LAST NM 40/87 (22(1642)87 Stavanger) 4/88
Change Lights (Q WRG) to Iso 4M 68°42.4′N 14°26.3′E
(Iso 9M) to Oc 8M 68°42.3′N 14°26.4′E

43140 2Ed. 4/23/83 LAST NM 4/88 (Nor LL) 5/88
Change Characteristic of light to Oc(3) WRG 68°11.0′N 15°36.4′E

43140 2Ed. 4/23/83 LAST NM 5/88 (23(1726)87 Stavanger) 7/88
Change Light to Fl WRG 7-5M 69°04.4′N 17°24.5′E

43140 2Ed. 4/23/83 LAST NM 7/88 (3(207, 208)88 Stavanger) 25/88
Substitute Depth 2½ fathoms for 5½ fathoms 68°42.0′N 15°26.0′E

Add Depths 2½ fathoms 68°42.2′N 15°25.5′E
3½ fathoms 69°00.2′N 16°38.4′E

43140 2Ed. 4/23/83 LAST NM 25/88 (7(502)88 Stavanger) 28/88
Change Buoy to BYB, pillar,
double cone topmark bases together,
VQ(3) 5s 68°41.2′N 15°26.0′E

43140 2Ed. 4/23/83 LAST NM 28/88 (16(1167)88 Stavanger) 51/88
Add Depths 32 fathoms 69°04.3′N 16°37.4′E
32 fathoms 69°02.5′N 16°38.1′E
32 fathoms 69°02.2′N 16°38.1′E
37 fathoms 69°02.0′N 16°38.7′E

43140 2Ed. 4/23/83 LAST NM 51/88 (23(1814)88 Stavanger) 7/89
Add Racon 68°42.3′N 15°26.1′E

43140 2Ed. 4/23/83 LAST NM 7/89 (1(31)89 Stavanger; Nor LL) 11/89
Change Light to Oc WRG 6s 18-15M Racon 69°03.9′N 15°10.5′E
Note: Sectors remain unchanged

43140 2Ed. 4/23/83 LAST NM 11/89 (5(371-373)89 Stavanger) 22/89
Substitute Depth 9¾ fathoms for 18 fathoms 68°45.1′N 15°24.0′E

Add Depths 2 fathoms 68°44.2′N 15°30.2′E
3 fathoms 68°45.2′N 15°20.8′E
2½ fathoms 68°48.0′N 15°23.2′E
9¾ fathoms 68°47.2′N 15°21.0′E
4¼ fathoms 68°49.5′N 15°24.0′E

SUBREGION **43**

★43141 4Ed. 11/16/85 NEW EDITION (DMAHTC; Nor CH 79) 7/86
Change Lights to QR 68°58′41″N 15°45′38″E
QG 68°58′38″N 15°45′36″E
(Previously published 49/85)

Add Color R to buoy 69°04′02″N 16°46′32″E

43141 4Ed. 11/16/85 LAST NM 7/86 (18(1402, 1403)86 Stavanger) 45/86
Relocate Light (69°06′24″N 15°58′19″E) to 69°06′29″N 15°58′28″E
and change sectors to white 275°-287°,
green- 304°, red-332°30′, green-000°,
red-275°

Change Characteristic of light to Iso WRG 68°57.4′N 16°37.9′E

43141 4Ed. 11/16/85 LAST NM 45/86 (22(1733)86 Stavanger) 2/87
Change Characteristic of lights to FG 69°03′35″N 16°48′41″E
FG 69°03′38″N 16°48′28″E
Iso G 69°03′58″N 16°48′50″E

Add Light Iso R 69°04′02″N 16°48′50″E

43141 4Ed. 11/16/85 LAST NM 2/87 (Nor CH 79) 11/88
Add Depth 35 fathoms 68°55′52″N 16°19′45″E

"Dumping Ground" area bound by 69°05′05″N 16°43′38″E
dashed line joining 69°04′40″N 16°43′38″E
69°04′40″N 16°43′48″E
69°05′05″N 16°43′48″E

Light Fl 3s 69°05′11″N 16°28′10″E

43141 4Ed. 11/16/85 LAST NM 11/88 — (3(208)88 Stavanger) 25/88
Substitute — Depth 3 fathoms 4 feet for 22 fathoms — 69°00'10"N 16°38'07"E

43141 4Ed. 11/16/85 LAST NM 25/88 — (Nor CH 79) 31/88
Delete — Double solid line and land tint (breakwater) between — 69°06'27"N 15°58'11"E; 69°06'24"N 15°58'19"E
Range line and legend "Beacons in line" between — 68°58'12"N 15°38'15"E; 68°59'05"N 15°53'50"E
Bn — 68°58'12"N 15°38'15"E
Add — Double solid line (breakwater) joining — 69°06'29"N 15°58'28"E; 69°06'24"N 15°58'19"E; 69°06'21"N 15°58'10"E
Depth 21 fathoms — 68°54'45"N 16°41'22"E
Bns — 68°48'50"N 16°37'18"E; 68°48'50"N 16°37'10"E

43141 4Ed. 11/16/85 LAST NM 31/88 — (16(1167)88 Stavanger) 51/88
Add — Depths
5 fathoms 3 feet — 69°04'28"N 16°34'29"E
2 fathoms 4 feet Rk — 69°04'08"N 16°35'20"E
3 fathoms 1 foot Rk — 69°03'43"N 16°34'55"E
6 fathoms 3 feet — 69°03'33"N 16°34'54"E
7 fathoms 4 feet — 69°03'23"N 16°34'38"E
6 fathoms 3 feet — 69°02'05"N 16°34'19"E
4 fathoms 5 feet Rk — 69°02'10"N 16°33'52"E
2 fathoms 4 feet Rk — 69°02'29"N 16°33'42"E
5 fathoms 1 foot Rk — 69°02'33"N 16°33'42"E
4 fathoms 1 foot Rk — 69°04'18"N 16°34'23"E
4 fathoms 2 feet Rk — 69°03'04"N 16°38'30"E
32 fathoms — 69°04'20"N 16°37'25"E
32 fathoms — 69°02'30"N 16°38'04"E
32 fathoms — 69°02'11"N 16°38'07"E
37 fathoms — 69°01'58"N 16°38'40"E
7 fathoms 4 feet — 69°01'27"N 16°34'13"E
7 fathoms 4 feet — 69°00'46"N 16°36'50"E
6 fathoms — 69°00'19"N 16°37'40"E

43141 4Ed. 11/16/85 LAST NM 51/88 — (23(1815)88 Stavanger) 7/89
Change — Characteristic of light to Q — 68°49'18"N 16°37'40"E

43141 4Ed. 11/16/85 LAST NM 7/89 — (3(220)89 Stavanger) 18/89
Add — Submarine pipelines between — 68°52'24"N 16°41'05"E; 68°53'24"N 16°37'12"E
between — 68°52'29"N 16°41'25"E; 68°53'27"N 16°37'17"E

43141 4Ed. 11/16/85 LAST NM 18/89 — (Nor CH 82) 35/89
Substitute — Depth 12 fathoms for 22 fathoms — 69°06'15"N 15°59'35"E

★43142 3Ed. 11/6/82 NEW EDITION — (DMAHTC) 51/82

43142 3Ed. 11/6/82 LAST NM 51/82 — (2(123)84 Stavanger) 19/84
Add — Solid line (breakwater) between — 69°00'48"N 17°09'12"E; 69°00'46"N 17°09'17"E
Light Iso R 2s 5m 3M — 69°00'46"N 17°09'17"E

43142 3Ed. 11/6/82 LAST NM 19/84 — (4(290)84 Stavanger) 23/84
Delete — Buoy — 68°47'59"N 16°33'14"E

★43142 3Ed. 11/6/82 LAST NM 23/84 — (DMAHTC) 28/84
Change — DMA Stock No. to 43BCO43142 in lower left margin of chart
Note: Applicable to certain copies of this chart only

43142 3Ed. 11/6/82 LAST NM 28/84 — (19(1378)86 Taunton) 27/86
Delete — Depth 27 fathoms — 68°49.8'N 17°28.0'E
Add — Depth 26 fathoms — 68°49'44"N 17°27'30"E

43142 3Ed. 11/6/82 LAST NM 27/86 — (18(1403)86 Stavanger) 45/86
Change — Characteristic of light to Iso WRG — 68°57.4'N 16°37.9'E

43142 3Ed. 11/6/82 LAST NM 45/86 — (22(1733, 1735)86 Stavanger) 2/87
Change — Characteristic of lights to FG — 68°55′30″N 17°07′41″E
FG — 69°03′35″N 16°48′39″E
FG — 69°03′38″N 16°48′28″E
Iso G — 69°03′58″N 16°48′48″E

Add — Light Iso R — 69°04′02″N 16°48′51″E

43142 3Ed. 11/6/82 LAST NM 2/87 — (6(398)87 Stavanger) 20/87
Add — Depth 1 fathom 2 feet Rk — 69°03′34″N 17°15′41″E

43142 3Ed. 11/6/82 LAST NM 20/87 — (23(1726)87 Stavanger) 7/88
Change — Light to Fl WRG 5s 7m 7-5M
and sectors to green 024°-025°,
white-041°, red-064°, white-073°,
red-100°, white-210°, green-217° — 69°04′24″N 17°24′08″E

43142 3Ed. 11/6/82 LAST NM 7/88 — (Nor CH 77, 80) 10/88
Add — Depths 22 fathoms — 68°54′42″N 16°41′25″E
3 fathoms Rk — 69°00′10″N 17°03′30″E
10 fathoms 5 feet — 68°59′31″N 17°03′50″E
22 fathoms — 68°59′50″N 17°06′30″E
30 fathoms — 68°58′57″N 17°04′40″E

"Dumping Grounc" area bound by
dashed line joining — 69°05′02″N 16°43′30″E
69°04′40″N 16°43′30″E
69°04′40″N 16°43′45″E
69°05′02″N 16°43′45″E

Submarine cables between — 68°47′37″N 17°08′52″E
68°48′15″N 17°11′37″E

between — 68°47′00″N 17°15′39″E
68°47′44″N 17°14′43″E

43142 3Ed. 11/6/82 LAST NM 10/88 — (3(208)88 Stavanger) 25/88
Substitute — Depth 3 fathoms 4 feet for 22 fathoms — 69°00′10″N 16°38′07″E

43142 3Ed. 11/6/82 LAST NM 25/88 — (16(1167)88 Stavanger) 51/88
Add — Depths 5 fathoms 3 feet — 69°04′28″N 16°34′29″E
2 fathoms 4 feet Rk — 69°04′08″N 16°35′20″E
3 fathoms 1 foot Rk — 69°03′43″N 16°34′55″E
6 fathoms 3 feet — 69°03′33″N 16°34′54″E
7 fathoms 4 feet — 69°03′23″N 16°34′38″E
6 fathoms 3 feet — 69°02′05″N 16°34′19″E
4 fathoms 5 feet Rk — 69°02′10″N 16°33′52″E
2 fathoms 4 feet Rk — 69°02′29″N 16°33′42″E
5 fathoms 1 foot Rk — 69°02′33″N 16°33′42″E
4 fathoms 1 foot Rk — 69°04′18″N 16°34′23″E
4 fathoms 2 feet Rk — 69°03′04″N 16°38′30″E
32 fathoms — 69°04′20″N 16°37′25″E
32 fathoms — 69°02′30″N 16°38′04″E
32 fathoms — 69°02′11″N 16°38′07″E
37 fathoms — 69°01′58″N 16°38′40″E
7 fathoms 4 feet — 69°01′27″N 16°34′13″E
7 fathoms 4 feet — 69°00′46″N 16°36′50″E
6 fathoms — 69°00′19″N 16°37′40″E

43142 3Ed. 11/6/82 LAST NM 51/88 — (21(1591)88 Stavanger) 5/89
Add — Light Iso G 2s — 68°50′18″N 17°04′38″E

43142 3Ed. 11/6/82 LAST NM 5/89 — (23(1815)88 Stavanger) 7/89
Change — Light to Q 3m 3M — 68°49′18″N 16°37′40″E

★43143 3Ed. 11/20/82 NEW EDITION — (DMAHTC: 21(1027)82 Stavanger) 4/83
Add — Submarine cable between — 68°42′56″N 16°59′18″E
68°44′28″N 16°58′50″E

43143 3Ed. 11/20/82 LAST NM 4/83 — (23(1287)82 Stavanger) 8/83
Change — Buoys to
YB, pillar, Q(6) + L Fl 15s — 68°32′53″N 16°26′10″E
BY, pillar, Q — 68°33′10″N 16°27′06″E

★43143 3Ed. 11/20/82 LAST NM 8/83 — (DMAHTC: 4(290)84 Stavanger) 23/84
Delete — Buoy — 68°48′00″N 16°33′10″E

(continued on next page)

★43143 (Continued)
Change DMA Stock No. to 43BCO43143 in lower left margin of chart — 23/84
Note: Applicable to certain copies of this chart only

43143 3Ed. 11/20/82 LAST NM 23/84 — (1(30)85 Stavanger) 28/85
Add Depth 3 fathoms 1 foot — 68°40′49″N 17°05′20″E

43143 3Ed. 11/20/82 LAST NM 28/85 — (4(288)85 Stavanger) 29/85
Delete Submarine cable between — 68°47′22″N 17°10′45″E
68°46′27″N 17°16′20″E

(Plan C)
Delete Submarine cable between — 68°46′27″N 17°16′20″E
68°46′41″N 17°15′00″E

43143 3Ed. 11/20/82 LAST NM 29/85 — (8(621, 622)85 Stavanger) 31/85
Add Depth 4 fathoms — 68°34′13″N 16°33′35″E

(And Plan A)
Add Depths 6 fathoms — 68°34′25″N 16°33′07″E
2 fathoms 1 foot Wk — 68°33′38″N 16°32′44″E

43143 3Ed. 11/20/82 LAST NM 31/85 — (9(689 a, c, d)85 Stavanger) 32/85
Add Depths 3 fathoms 1 foot — 68°41′17″N 17°05′26″E
4 fathoms 2 feet — 68°40′52″N 17°05′49″E
1 fathom 4 feet — 68°40′35″N 17°05′28″E

43143 3Ed. 11/20/82 LAST NM 32/85 — (19(1488, 1489)85 Stavanger) 49/85
Change Characteristic of lights to
Oc WRG 5s — 68°29.6′N 16°08.6′E
Oc(2) WRG 10s — 68°33.4′N 16°14.0′E

(And Plan A)
Change Characteristic of range light, front to
Q — 68°32.6′N 16°26.8′E

43143 3Ed. 11/20/82 LAST NM 49/85 — (20(1593)85 Stavanger) 51/85
Add Buoy, BYB, spar — 68°34′14″N 16°33′41″E

43143 3Ed. 11/20/82 LAST NM 51/85 — (19(1378)86 Taunton) 27/86
Delete Depth 1 fathom 4 feet — 68°39.6′N 17°08.0′E

Add Depth 0 fathom 3 feet — 68°39′42″N 17°08′05″E

(And Inset C)
Add Depth 45 fathoms — 68°44′44″N 17°15′07″E

(Inset C)
Add Depths 6 fathoms 3 feet — 68°40′46″N 17°27′09″E
15 fathoms — 68°42′20″N 17°28′20″E

43143 3Ed. 11/20/82 LAST NM 27/86 — (19(1378)86 Taunton) 35/86
(Inset C)
Delete Depth 6 fathoms 3 feet — 68°40′46″N 17°27′09″E
(See 27/86-43143)

Add Depth 6 fathoms 3 feet — 68°41′46″N 17°27′09″E

43143 3Ed. 11/20/82 LAST NM 35/86 — (Nor CH 77) 13/87
Delete Submarine cable between — 68°42′56″N 16°59′18″E
68°44′28″N 16°58′50″E

Substitute Depths
4 fathoms 5 feet for 16 fathoms — 68°45′36″N 16°48′37″E
9 fathoms 2 feet for 24 fathoms — 68°44′12″N 17°45′10″E
23 fathoms for 28 fathoms — 68°42′11″N 16°55′00″E
9 fathoms 5 feet for 12 fathoms — 68°42′05″N 16°55′27″E

(Inset C)
Delete Submarine cable between — 68°49′02″N 17°28′56″E
68°49′50″N 17°29′00″E

Add Submarine cable between — 68°48′55″N 17°29′49″E
68°49′38″N 17°30′26″E

Depth 16 fathoms — 68°43′58″N 17°20′29″E

43143 3Ed. 11/20/82 LAST NM 13/87 (Nor CH 77) 19/87
Substitute Depth 9 fathoms 2 feet for 24 fathoms 68°44'12"N 17°15'10"E
(See 13/87-43143)

43143 3Ed. 11/20/82 LAST NM 19/87 (12(784)87 Stavanger) 34/87
Add Dangerous wreck 68°34'35"N 16°32'10"E

43143 3Ed. 11/20/82 LAST NM 34/87 (13(920)87 Stavanger) 36/87
Delete Dangerous wreck 68°34'35"N 16°32'10"E
(Supersedes 34/87-43143)

43143 3Ed. 11/20/82 LAST NM 36/87 (Nor CH 77) 10/88
Substitute Depths 4 fathoms for 5 fathoms 3 feet 68°29'55"N 16°06'40"E
3 fathoms 1 foot Rk for
12 fathoms 68°32'34"N 16°13'25"E

43143 3Ed. 11/20/82 LAST NM 10/88 (3(204, 205)88 Stavanger) 25/88
Delete Buoy 68°30'38"N 16°08'38"E
(And Plan A)
Delete Buoy 68°33'24"N 16°29'44"E

43143 3Ed. 11/20/82 LAST NM 25/88 (23(1815)88 Stavanger) 7/89
Change Characteristic of light to Q 68°49'18"N 16°37'40"E

★43144 3Ed. 10/23/82 NEW EDITION (DMAHTC, Nor LL) 1/83
Change Visibility (range) of light to 10-9M 68°22.7'N 15°45.7'E

43144 3Ed. 10/23/82 LAST NM 1/83 (2(129)83 Stavanger) 12/83
Delete Dashed line and legend
"OVHD CAB CL 35m" in vicinity 68°07.7'N 16°27.7'E
Add Dashed lines with legend
"OVHD CAB CL 35m" between 68°07.30'N 16°27.40'E
68°07.60'N 16°26.25'E
between 68°07.30'N 16°27.45'E
68°07.80'N 16°26.85'E

43144 3Ed. 10/23/82 LAST NM 12/83 (7(594)84 Stavanger) 25/84
Add Light Q(6)+L Fl 15s to buoy 68°13.9'N 15°35.5'E

★43144 3Ed. 10/23/82 LAST NM 25/84 (DMAHTC) 28/84
Change DMA Stock No. to 43BHA43144
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

43144 3Ed. 10/23/82 LAST NM 28/84 (16(1331)84 Stavanger) 51/84
Add Depth 5 fathoms 68°30'12"N 16°58'33"E

43144 3Ed. 10/23/82 LAST NM 51/84 (5(394)86 Stavanger) 17/86
Change Light to Fl G 3s 68°20.2'N 16°16.3'E

43144 3Ed. 10/23/82 LAST NM 17/86 (18(1396)86 Stavanger) 45/86
Delete HORN from light 68°22.1'N 15°56.7'E

43144 3Ed. 10/23/82 LAST NM 45/86 (Nor LL) 5/88
Change Characteristic of light to Oc(3) WRG 68°11.1'N 15°36.0'E

43144 3Ed. 10/23/82 LAST NM 5/88 (9(648)88 Stavanger) 29/88
Add Depths 4 fathoms 1 foot 68°28.8'N 17°28.3'E
7 fathoms 68°29.5'N 17°26.5'E
2 fathoms 4 feet 68°25.2'N 17°17.2'E
4 fathoms 4 feet 68°24.4'N 17°13.5'E
4 fathoms 2 feet 68°20.9'N 16°52.7'E
1 fathom 68°21.3'N 16°55.0'E
3 fathoms 68°29.8'N 17°00.8'E
4 fathoms 5 feet 68°28.7'N 17°00.0'E
2 fathoms 1 foot 68°28.3'N 16°55.3'E
1 fathom 4 feet 68°27.8'N 16°55.8'E

43144 3Ed. 10/23/82 LAST NM 29/88 (9(675-677)89 Stavanger) 30/89
Substitute Depth 3 fathoms 4 feet for 68°26.6'N 16°30.2'E
4 fathoms 5 feet

SUBREGION
43

(continued on next page)

43144 (Continued) 30/89

Add — Depths 4 fathoms 1 foot — 68°24'43"N 16°16'40"E
7 fathoms 4 feet — 68°24'39"N 16°17'40"E
8 fathoms 4 feet — 68°26'57"N 16°35'21"E
0 fathom 5 feet — 68°27'07"N 16°41'14"E
3 fathoms 1 foot — 68°27'36"N 16°52'30"E
2 fathoms 3 feet — 68°27'25"N 16°51'20"E

★43145 2Ed. 10/24/81 NEW EDITION (DMAHTC) 48/81

43145 2Ed. 10/24/81 LAST NM 48/81 (NVS6317/81) 15/82
Change — Note to
"BUOYAGE
IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." — 68°29'30"N 15°40'00"E

43145 2Ed. 10/24/81 LAST NM 15/82 (6(228)82 Stavanger) 22/82
Add — Submarine cable joining — 68°29'47"N 14°48'10"E
68°29'44"N 14°48'10"E
68°29'43"N 14°48'21"E

43145 2Ed. 10/24/81 LAST NM 22/82 (8(638)83 Stavanger) 25/83
Add — Light Q(6) + L Fl 10s to buoy — 68°13'55"N 15°35'24"E

43145 2Ed. 10/24/81 LAST NM 25/83 (24(2124)83 Stavanger) 8/84
Delete — Buoy — 68°27'39"N 15°02'32"E

43145 2Ed. 10/24/81 LAST NM 8/84 (7(594)84 Stavanger) 25/84
Change — Period of buoy to 15s (See 25/83-43145) — 68°13'54"N 15°35'24"E

★43145 2Ed. 10/24/81 LAST NM 25/84 (DMAHTC) 28/84
Change — DMA Stock No. to 43BCO43145 in lower right margin of chart
Note: Applicable to certain copies of this chart only

43145 2Ed. 10/24/81 LAST NM 28/84 (13(1081)84 Stavanger) 52/84
Delete — Buoy — 68°17'24"N 15°15'27"E
Add — Dangerous submerged rock — 68°17'21"N 15°15'35"E

43145 2Ed. 10/24/81 LAST NM 52/84 (19(1483, 1488)85 Stavanger) 49/85
Change — Characteristic of light to Oc WRG 5s — 68°29.6'N 16°08.6'E
Add — Sectors green 047°-051° and 280°-286° to light — 68°20.5'N 15°17.8'E
Note: Existing sectors unchanged

43145 2Ed. 10/24/81 LAST NM 49/85 (18(1393, 1394, 1396)86 Stavanger; Nor LL) 45/86
Delete — SIREN from light — 68°22.1'N 15°56.7'E
Change — Light to Oc(2) WRG 92ft 16-13M — 68°11.1'N 15°36.0'E

43145 2Ed. 10/24/81 LAST NM 45/86 (20(1445, 1446)87 Stavanger) 50/87
Change — Characteristic of light to Iso 2s — 68°24'55"N 15°08'22"E
Add — Sector red 214°-221° to light — 68°18'56"N 14°59'02"E
Note: Existing sectors unchanged
Submarine cable between — 68°24'57"N 15°08'00"E
68°24'55"N 15°08'16"E

43145 2Ed. 10/24/81 LAST NM 50/87 (Nor LL) 5/88
Change — Characteristic of light to Oc(3) WRG — 68°11.1'N 15°36.0'E

43145 2Ed. 10/24/81 LAST NM 5/88 (Nor CH 75) 9/88
Change — Legend to "OVHD CAB CL 82 FT" — 68°25'45"N 14°54'10"E

43145 2Ed. 10/24/81 LAST NM 9/88 (Nor CH 77) 10/88
Substitute — Depth 4 fathoms for 5 fathoms 3 feet — 68°29'55"N 16°06'40"E

43145 2Ed. 10/24/81 LAST NM 10/88 (3(204)88 Stavanger) 25/88
Delete — Buoy — 68°30'40"N 16°08'40"E

★43146 2Ed. 4/23/83 NEW EDITION (DMAHTC; NVS6317/81; 14(579)82 Stavanger) 24/83

Delete Dashed line and legend "OVHD CAB CL 138 FT" between 68°16'18"N 14°15'20"E
68°16'14"N 14°16'08"E

Change Note to
"BUOYAGE
IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." 68°14'N 13°47'E

43146 2Ed. 4/23/83 LAST NM 24/83 (19(1615)83 Stavanger) 8/84
Delete R Bn at light 68°13'08"N 14°33'25"E

43146 2Ed. 4/23/83 LAST NM 8/84 (21(1832)83 Stavanger) 9/84
Change Characteristic of lights to Oc R 68°11'48"N 14°20'04"E
Oc(2) R 68°11'53"N 14°19'45"E

★43146 2Ed. 4/23/83 LAST NM 9/84 (DMAHTC) 28/84
Change DMA Stock No. to 43BCO43146 in lower left margin of chart
Note: Applicable to certain copies of this chart only

43146 2Ed. 4/23/83 LAST NM 28/84 (12(909)85 Stavanger) 34/85
Add Depth 1 fathom 5 feet 68°19'21"N 14°17'31"E

43146 2Ed. 4/23/83 LAST NM 34/85 (2(123, 125)85 Stavanger) 46/86
Change Characteristic of light to Oc WRG and sectors to green 092°-098°, white-114°, red-145°, white-154°, green-158° 68°10'14"N 14°40'32"E

Sectors of light to red 255°-267°, white-001°, green-091°, white-095°, red-119°, white-123°, green-129° 68°10'48"N 14°43'58"E

43146 2Ed. 4/23/83 LAST NM 46/86 (3(160)87 Stavanger) 12/87
Delete HORN from light 68°09.2'N 14°39.0'E

43146 2Ed. 4/23/83 LAST NM 12/87 (15(1031)87 Stavanger) 41/87
Add Buoy G, can, Fl G 3s 68°13'51"N 14°46'30"E

43146 2Ed. 4/23/83 LAST NM 41/87 (Nor LL) 5/88
Add Light Oc(2) WRG 13ft 5-2M 68°10'25"N 14°41'07"E

43146 2Ed. 4/23/83 LAST NM 5/88 (4(283, 284)88 Stavanger) 26/88
Substitute Perch for lights 68°14'39"N 14°14'15"E
68°16'09"N 14°09'30"E

43146 2Ed. 4/23/83 LAST NM 26/88 (21(1589)88 Stavanger) 5/89
Add Depth 3 fathoms 3 feet 68°14'22"N 14°45'02"E

43146 2Ed. 4/23/83 LAST NM 5/89 (10(747)89 Stavanger) 33/89
Change Characteristic of light to Iso WRG 6s 68°10.4'N 13°57.2'E

★43147 3Ed. 9/1/84 NEW EDITION (DMAHTC) 43/84

43147 3Ed. 9/1/84 LAST NM 43/84 (12(908)85 Stavanger) 34/85
Change Characteristic of light to Fl G 3s 68°05'15"N 13°13'10"E

43147 3Ed. 9/1/84 LAST NM 34/85 (19(1485)85 Stavanger) 49/85
Delete Submarine cable and overhead cable with legend "OVHD CAB CL 20m" in vicinity 68°04.7'N 13°38.8'E

Add Submarine cable between 68°05'01"N 13°39'05"E
68°04'45"N 13°39'12"E

43147 3Ed. 9/1/84 LAST NM 49/85 (24(1945)85 Stavanger) 7/86
Add Submarine cable joining 68°08'18"N 13°27'27"E
68°08'18"N 13°27'43"E
68°08'41"N 13°29'38"E
68°08'48"N 13°29'32"E
68°08'30"N 13°28'33"E

Legend "3 CABLES"

43147 3Ed. 9/1/84 LAST NM 7/86 (13(934, 935)86 Stavanger) 33/86
Change Legend to "OVHD CAB CL 10m" 68°09.9'N 13°32.0'E

(continued on next page)

SUBREGION
43

43147 (Continued)
Add Submarine cable between 33/86
68°09′46″N 13°32′44″E
68°09′43″N 13°32′52″E

43147 3Ed. 9/1/84 LAST NM 33/86 (18(1398)86 Stavanger) 45/86
Change Characteristic of light to
Oc(2) WRG 68°09.7′N 13°26.9′E

43147 3Ed. 9/1/84 LAST NM 45/86 (22(1640)87 Stavanger) 4/88
Add Lights QR 68°05′33″N 13°12′15″E
Fl G 3s 68°05′28″N 13°11′47″E
Fl R 3s 68°05′27″N 13°11′35″E

43147 3Ed. 9/1/84 LAST NM 4/88 (21(1588)88 Stavanger) 5/89
Delete Lights (2 FR), range line and
legend "Lts...64"" between 68°05′15″N 13°13′00″E
68°05′25″N 13°13′50″E

43147 3Ed. 9/1/84 LAST NM 5/89 (23(1811)88 Stavanger) 7/89
Delete Light 68°04′44″N 13°11′33″E

Add Light Oc(2) WRG 8s 5m 9-6M 68°04′44″N 13°11′40″E

43147 3Ed. 9/1/84 LAST NM 7/89 (24(1898)88 Stavanger) 9/89
Change Characteristic of light to Iso G 2s 68°05′15″N 13°13′10″E

43147 3Ed. 9/1/84 LAST NM 9/89 (5(367)89 Stavanger) 22/89
Substitute Depth 4 fathoms 4 feet for 7 fathoms 68°07′05″N 13°35′30″E
2 fathoms 4 feet for
9 fathoms 5 feet 68°06′11″N 13°37′18″E

Add Depths 2 fathoms 5 feet 68°06′33″N 13°34′35″E
3 fathoms 1 foot 68°05′05″N 13°37′22″E

★43148 3Ed. 2/8/86 NEW EDITION (DMAHTC) 15/86

43148 3Ed. 2/8/86 LAST NM 15/86 (Nor CH 461) 29/89
Add Submarine cable between 68°26′51″N 17°24′53″E
68°27′30″N 17°23′28″E

Dangerous wreck 68°26′18″N 17°22′41″E

★43150 1Ed. 4/5/86 NEW CHART (DMAHTC) N25/86

43150 1Ed. 4/5/86 LAST NM 25/86 (18(1398)86 Stavanger) N45/86
Change Characteristic of light to Oc(2) WRG 68°09.7′N 13°27.2′E

43150 1Ed. 4/5/86 LAST NM 45/86 (2(123)85 Stavanger) N46/86
Change Characteristic of light to Oc WRG 68°10.2′N 14°40.5′E

43150 1Ed. 4/5/86 LAST NM 46/86 (20(1556)86 Stavanger) N50/86
Delete Submarine cable joining 67°39.8′N 12°40.4′E
67°38.8′N 12°41.3′E
67°36.7′N 12°40.3′E
67°31.4′N 12°21.8′E
67°31.8′N 12°16.1′E
67°31.1′N 12°11.5′E

Add Submarine cable joining 67°39.1′N 12°43.1′E
67°38.7′N 12°44.0′E
67°38.2′N 12°43.9′E
67°36.3′N 12°40.7′E
67°35.2′N 12°35.9′E
67°34.5′N 12°31.4′E
67°31.8′N 12°25.0′E
67°31.0′N 12°21.9′E
67°31.7′N 12°15.6′E
67°31.7′N 12°14.3′E
67°31.1′N 12°11.5′E

43150 1Ed. 4/5/86 LAST NM 50/86 (3(157, 159, 160)87 Stavanger) N12/87
Delete DIA from light 67°26.9′N 14°23.2′E
HORN from light 68°09.3′N 14°39.3′E

Change Characteristic of light to Iso WRG 67°09.7′N 14°19.6′E
43150 1Ed. 4/5/86 LAST NM 12/87 (11(718)87 Stavanger) N31/87
Add Racon at light 67°24.6′N 11°53.0′E

43150	1Ed. 4/5/86 LAST NM 31/87		(Nor LL) N5/88
	Change	Characteristic of lights to Oc(3) WRG	68°11.1′N 15°36.2′E
		Oc(2) WRG	68°08.8′N 15°37.9′E
43150	1Ed. 4/5/86 LAST NM 5/88		(23(1723)87 Stavanger) N7/88
	Change	Characteristic of lights to Iso WRG 6s	67°12.9′N 14°42.3′E
			67°16.5′N 15°02.3′E
43150	1Ed. 4/5/86 LAST NM 7/88		(12(880)88 Stavanger) N34/88
	Add	Submarine cable between	67°08.3′N 13°55.7′E
			67°09.5′N 13°48.4′E
43150	1Ed. 4/5/86 LAST NM 34/88		(18(1361)88 Stavanger) N53/88
	Delete	DIA from light	67°24.6′N 11°53.0′E
43150	1Ed. 4/5/86 LAST NM 53/88		(20(1498, 1499)88 Stavanger) N3/89
	Change	Light to Iso WRG	67°16.0′N 14°18.5′E
	Add	Racon at light	67°26.8′N 14°23.2′E
43150	1Ed. 4/5/86 LAST NM 3/89		(23(1798, 1803-1806)88 Stavanger; Nor LL) N7/89
	Change	Lights to Iso R	67°13.7′N 14°37.7′E
		Iso WRG 6s 23ft 6-3M	67°14.5′N 14°31.3′E
		Oc(2) WRG 8s 38ft 6-3M	67°15.3′N 14°17.2′E
		Oc(3) WRG 10s 35ft 6-3M	67°15.8′N 14°14.5′E
		Characteristic of light to Fl(2) 10s	67°16.5′N 14°16.7′E
43150	1Ed. 4/5/86 LAST NM 7/89		(24(1895)88 Stavanger) N9/89
	Change	Characteristic of light to Oc WRG 6s	67°14.5′N 14°31.3′E
		(See N7/89-43150)	
43150	1Ed. 4/5/86 LAST NM 9/89		(10(747)89 Stavanger) N33/89
	Change	Characteristic of light to Iso WRG	68°10.5′N 13°57.5′E
★43160	4Ed. 11/23/85	NEW EDITION	(DMAHTC) 3/86
43160	4Ed. 11/23/85 LAST NM 3/86		(24(1945)85 Stavanger) 7/86
	Add	Submarine cable joining	68°08.3′N 13°27.5′E
			68°08.3′N 13°27.8′E
			68°08.7′N 13°29.6′E
			68°08.8′N 13°29.5′E
		Legend "3 Cables"	63°08.9′N 13°28.8′E
43160	4Ed. 11/23/85 LAST NM 7/86		(24(1945)85 Stavanger) 12/86
	Add	Legend "3 cables"	68°08.9′N 13°28.8′E
		(See 7/86-43160)	
43160	4Ed. 11/23/85 LAST NM 12/86		(18(1398)86 Stavanger) 45/86
	Change	Characteristic of light to Oc(2) WRG	68°09.7′N 13°27.2′E
43160	4Ed. 11/23/85 LAST NM 45/86		(2(123)85 Stavanger) 46/86
	Change	Characteristic of light to Oc WRG	68°10.2′N 14°40.5′E
43160	4Ed. 11/23/85 LAST NM 46/86		(20(1556)86, 3(157, 159, 160)87 Stavanger) 12/87
	Delete	Submarine cable joining	67°39.8′N 12°40.4′E
			67°38.8′N 12°41.3′E
			67°36.7′N 12°40.3′E
			67°31.4′N 12°21.8′E
			67°31.8′N 12°16.1′E
			67°31.1′N 12°11.5′E
		DIA from light	67°26.9′N 14°23.2′E
		HORN from light	68°09.3′N 14°39.3′E
	Change	Characteristic of light to Iso WRG	67°09.7′N 14°19.6′E
	Add	Submarine cable joining	67°39.1′N 12°43.1′E
			67°38.7′N 12°44.0′E
			67°38.2′N 12°43.9′E
			67°36.3′N 12°40.7′E
			67°35.2′N 12°35.9′E
			67°34.5′N 12°31.4′E
			67°31.8′N 12°25.0′E
			67°31.0′N 12°21.9′E
			67°31.7′N 12°15.6′E
			67°31.7′N 12°14.3′E
			67°31.1′N 12°11.5′E

43160	4Ed. 11/23/85 LAST NM 12/87		(11(718)87 Stavanger) 31/87
	Add	Racon at light	67°24.6′N 11°52.8′E
43160	4Ed. 11/23/85 LAST NM 31/87		(19(1484)85 Stavanger) 1/88
	Change	Height of light to 144ft	67°53.2′N 13°02.5′E
43160	4Ed. 11/23/85 LAST NM 1/88		(Nor LL) 5/88
	Change	Characteristic of lights to Oc(3) WRG	68°11.1′N 15°36.2′E
		Oc(2) WRG	68°08.8′N 15°37.9′E
43160	4Ed. 11/23/85 LAST NM 5/88		(23(1723)87 Stavanger) 7/88
	Change	Characteristic of lights to Iso WRG 6s	67°12.8′N 14°42.5′E
			67°16.5′N 15°02.3′E
43160	4Ed. 11/23/85 LAST NM 7/88		(Nor CH 229) 10/88
	Add	Light Q(6) + L Fl 15s to buoy	68°13.9′N 15°35.3′E
43160	4Ed. 11/23/85 LAST NM 10/88		(12(880)88 Stavanger) 34/88
	Add	Submarine cable between	67°08.3′N 13°55.7′E
			67°09.5′N 13°48.4′E
43160	4Ed. 11/23/85 LAST NM 34/88		(18(1361)88 Stavanger) 53/88
	Delete	DIA from ligt	67°24.6′N 11°53.0′E
43160	4Ed. 11/23/85 LAST NM 53/88		(20(1498, 1499)88 Stavanger) 3/89
	Change	Light to Iso WRG	67°16.0′N 14°18.5′E
	Add	Racon at light	67°26.8′N 14°23.2′E
43160	4Ed. 11/23/85 LAST NM 3/89		(23(1798, 1803-1806)88 Stavanger) 7/89
	Change	Lights to Iso R	67°13.7′N 14°37.7′E
		Iso WRG 6s 23ft 6-3M	67°14.5′N 14°31.3′E
		Oc(2) WRG 8s 38ft 6-3M	67°15.3′N 14°17.2′E
		Oc(3) WRG 10s 35ft 6-3M	67°15.8′N 14°14.5′E
		Characteristic of light to Fl(2) 10s	67°16.5′N 14°16.7′E
43160	4Ed. 11/23/85 LAST NM 7/89		(24(1895)88 Stavanger) 9/89
	Change	Characteristic of light to Oc WRG 6s (See 7/89-43160)	67°14.5′N 14°31.3′E
43160	4Ed. 11/23/85 LAST NM 9/89		(10(747)89 Stavanger) 33/89
	Change	Characteristic of light to Iso WRG	68°10.5′N 13°57.5′E

★43161	2Ed. 10/18/80	NEW EDITION	(DMAHTC) 51/80
43161	2Ed. 10/18/80 LAST NM 51/80		(NVS6317/81) 11/81
	Add	Note from back of Section I	67°47.5′N 13°39.0′E
43161	2Ed. 10/18/80 LAST NM 11/81		(10(398)81 Stavanger) 27/81
	Substitute	S. Cardinal buoy: spar, YB, for buoy	68°04′32″N 13°41′57″E
		E. Cardinal buoy: spar, BYB, for buoy	68°02′11″N 13°31′33″E
43161	2Ed. 10/18/80 LAST NM 27/81		(6(227)82 Stavanger) 21/82
	Add	Submarine cable joining	67°56′31″N 13°06′47″E
			67°56′49″N 13°07′33″E
			67°56′53″N 13°07′56″E
★43161	2Ed. 10/18/80 LAST NM 21/82		(DMAHTC) 24/84
	Change	DMA Stock No. 43BCO43161 in lower right margin of chart Note: Applicable to certain copies of this chart only	
43161	2Ed. 10/18/80 LAST NM 24/84		(10(833)84 Stavanger) 27/84
	Delete	Buoy	67°53′53″N 13°02′36″E
	Substitute	Depth 2 fathoms 4 feet for 1 fathom 4 feet	67°53′54″N 13°02′38″E
43161	2Ed. 10/18/80 LAST NM 27/84		(19(1484)85 Stavanger) 49/85
	Change	Height of light to 144ft	67°53.2′N 13°02.3′E

43161 2Ed. 10/18/80 LAST NM 49/85 (7(576)86 Stavanger) 22/86
Add Submarine pipelines joining 68°00′33″N 13°10′20″E
68°00′56″N 13°10′56″E
68°01′06″N 13°10′57″E
68°01′15″N 13°10′41″E
68°01′23″N 13°10′19″E
68°01′24″N 13°10′00″E
68°01′21″N 13°09′41″E

joining 68°01′48″N 13°10′48″E
68°01′48″N 13°10′42″E
68°01′40″N 13°10′37″E
68°01′33″N 13°10′47″E
68°01′32″N 13°10′56″E
68°01′28″N 13°11′01″E
68°01′23″N 13°11′00″E
68°01′20″N 13°11′08″E
68°01′17″N 13°11′08″E
68°01′13″N 13°10′58″E
68°01′15″N 13°10′41″E

between 68°01′44″N 13°10′25″E
68°01′44″N 13°16′46″E

43161 2Ed. 10/18/80 LAST NM 22/86 (9(723)86 Stavanger) 27/86
Delete Submarine cable between 67°52.6′N 12°58.4′E
67°47.0′N 12°54.1′E

Add Submarine cable joining 67°52′58″N 12°59′40″E
67°52′49″N 12°59′42″E
67°52′17″N 12°59′10″E
67°51′46″N 12°59′54″E
67°48′22″N 12°59′34″E
67°47′41″N 12°59′20″E
67°47′00″N 12°58′43″E

43161 2Ed. 10/18/80 LAST NM 27/86 (22(1639. 1640)87 Stavanger) 4/88
Add Lights QR 68°05′33″N 13°12′15″E
Fl G 3s 68°05′28″N 13°11′47″E
Fl R 3s 68°05′27″N 13°11′35″E

Sector green 236°-255° to light 67°56′13″N 13°06′43″E

43161 2Ed. 10/18/80 LAST NM 4/88 (Nor CH 72) 7/88
Add Submarine pipeline between 68°00′28″N 13°10′30″E
68°00′20″N 13°12′10″E

43161 2Ed. 10/18/80 LAST NM 7/88 (Nor CH 72) 25/88
Change Buoy to BRB. spar 68°04′44″N 13°36′08″E

43161 2Ed. 10/18/80 LAST NM 25/88 (23(1811)88 Stavanger) 7/89
Delete Light 68°04′44″N 13°11′33″E

Add Light Oc(2) WRG 8s 5m 9-6M 68°04′44″N 13°11′40″E

43161 2Ed. 10/18/80 LAST NM 7/89 (5(367)89 Stavanger) 22/89
Add Depth 3 fathoms 1 foot 68°05′05″N 13°37′22″E

★43162 2Ed. 10/21/78 NEW EDITION (DMAHTC) 48/78

★43162 2Ed. 10/21/78 LAST NM 48/78 (DMAHTC) 51/78
Change 5166 to read 5167 in line 5 of
each caution 67°51′50″N 12°15′40″E
67°51′50″N 12°20′00″E

43162 2Ed. 10/21/78 LAST NM 51/78 (22(983)79 Stavanger) 7/80
Change Light to Gp Occ WRG (3) 43ft 7. 5. 4M 67°38′17″N 12°41′42″E
Note: Sectors unchanged

43162 2Ed. 10/21/78 LAST NM 7/80 (15(618)80 Stavanger) 38/80
Add Stake 67°43′57″N 12°41′19″E

43162 2Ed. 10/21/78 LAST NM 38/80 (20(793)80 Stavanger) 49/80
Add Light. Fl R 3sec 36ft 36°41′42″N 12°45′07″E

43162 2Ed. 10/21/78 LAST NM 49/80 (20(793)80 Stavanger) 8/81
Add Light Fl R 3sec 36ft 67°41′42″N 12°45′07″E
(Cancels 49/80-43162)

SUBREGION
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43162	2Ed. 10/21/78 LAST NM 8/81		(NVS6317/81) 11/81
	Add	Note from back of Section I	67°51′15″N 12°18′50″E
★43162	2Ed. 10/21/78 LAST NM 11/81		(DMAHTC) 23/84
	Change	DMA Stock No. to 43BCO43162 in lower right margin of chart Note: Applicable to certain copies of this chart only	
43162	2Ed. 10/21/78 LAST NM 23/84		(16(1332)84 Stavanger; BA LL) 51/84
	Change	Light to Oc WR 47ft 17/13M and sectors to red 200°-217°, white-008°, red-049°	67°39′05″N 12°43′37″E
43162	2Ed. 10/21/78 LAST NM 51/84		(723/86 Stngr; Nor CH 71; 1308/86 Tntn; BA LL) 27/86
	Delete	Submarine cable between	67°52.6′N 12°58.4′E 67°41.8′N 12°42.8′E
	Add	Submarine cable joining	67°52′58″N 12°59′40″E 67°52′49″N 12°59′42″E 67°52′17″N 12°59′10″E 67°51′46″N 12°59′54″E 67°48′22″N 12°59′34″E 67°47′41″N 12°59′20″E 67°44′42″N 12°56′46″E 67°38′53″N 12°46′27″E 67°38′42″N 12°45′00″E 67°38′42″N 12°44′27″E 67°38′52″N 12°43′25″E
	Change	Light to Fl WR	67°39′05″N 12°43′17″E
	Add	Solid line (pier) joining	67°39′07″N 12°43′00″E 67°39′04″N 12°42′55″E 67°39′05″N 12°42′41″E
		Light Fl R	67°39′07″N 12°43′00″E
43162	2Ed. 10/21/78 LAST NM 27/86		(20(1556)86 Stavanger) 50/86
	Delete	Submarine cable joining	67°39′57″N 12°40′22″E 67°38′44″N 12°41′34″E 67°37′07″N 12°41′09″E 67°36′52″N 12°40′35″E 67°31′28″N 12°21′35″E 67°31′43″N 12°16′02″E 67°31′07″N 12°11′20″E
	Add	Submarine cable joining	67°39′05″N 12°43′12″E 67°38′43″N 12°44′05″E 67°38′12″N 12°43′59″E 67°36′21″N 12°40′40″E 67°35′13″N 12°35′53″E 67°34′31″N 12°31′23″E 67°31′48″N 12°25′01″E 67°31′02″N 12°21′56″E 67°31′41″N 12°15′38″E 67°31′41″N 12°14′22″E 67°31′07″N 12°11′20″E

★43163	3Ed. 12/3/83	NEW EDITION	(DMAHTC; BA LL) 7/84
	Change	Visibility (range) of light to 7-4M	67°27.2′N 11°54.7′E
		Characteristic of lights to Fl G 3s Fl R 3s	67°30.5′N 12°06.1′E 67°30.3′N 12°06.6′E
	Add	Light flare symbol to light dot	67°31.1′N 12°11.3′E
43163	3Ed. 12/3/83 LAST NM 7/84		(16(1332)84 Stavanger; BA LL) 51/84
	Change	Light to Oc WR 14m 17/13 M and sectors to red 200°-217°, white-008°, red-049°	67°39′06″N 12°43′37″E
43163	3Ed. 12/3/83 LAST NM 51/84		(Nor CH 71; 18(1308)86 Taunton; BA LL) 27/86
	Change	Light to Fl WR	67°39′05″N 12°43′17″E
	Add	Solid line (pier) joining	67°39′07″N 12°43′00″E 67°39′04″N 12°42′55″E 67°39′05″N 12°42′41″E
		Light Fl R	67°39′07″N 12°43′00″E

43163 3Ed. 12/3/83 LAST NM 27/86 — (20(1556)86 Stavanger) 50/86

Delete — Submarine cable joining
67°39′57″N 12°40′22″E
67°38′44″N 12°41′34″E
67°37′07″N 12°41′09″E
67°36′52″N 12°40′35″E
67°31′28″N 12°21′35″E
67°31′43″N 12°16′02″E
57°31′07″N 12°11′20″E

Add — Submarine cable joining
67°39′05″N 12°43′12″E
67°38′43″N 12°44′05″E
67°38′12″N 12°43′59″E
67°36′21″N 12°40′40″E
67°35′13″N 12°35′53″E
67°34′31″N 12°31′23″E
67°31′48″N 12°25′01″E
67°31′02″N 12°21′56″E
67°31′41″N 12°15′38″E
67°31′41″N 12°14′22″E
67°31′07″N 12°11′22″E

43163 3Ed. 12/3/83 LAST NM 50/86 — (11(718)87 Stavanger) 31/87
Add — Racon at light — 67°24′40″N 11°52′40″E

43163 3Ed. 12/3/83 LAST NM 31/87 — (14(934)87 Stavanger) 39/87
Add — Depth 3 fathoms 1 foot Rk — 67°28′57″N 11°49′32″E

43163 3Ed. 12/3/83 LAST NM 39/87 — (18(1361)88 Stavanger) 53/88
Delete — DIA from light — 67°24′40″N 11°52′35″E

★43164 2Ed. 3/2/85 — NEW EDITION — (DMAHTC: Nor CH 68) 19/85
Change — Title of caution note to "CAUTIONS" and line 1 to — 67°54.1′N 15°40.0′E
"1. See Sailing Directions for regulations concerning navigation in restricted areas.
2. UTM Grid lines constructed by connecting border ticks are NOT true North and South."

43164 2Ed. 3/2/85 LAST NM 19/85 — (18(1393)86 Stavanger) 45/86
Delete — SIREN from light — 68°11.1′N 15°36.0′E

43164 2Ed. 3/2/85 LAST NM 45/86 — (2(123, 125)85 Stavanger) 46/86
Change — Characteristic of light to Oc WRG — 68°10.2′N 14°40.5′E

Sectors of light to red 255°-267°, white-001°, green-091°, white-095°, red-119°, white-123°, green-129° — 68°10.8′N 14°43.9′E

43164 2Ed. 3/2/85 LAST NM 46/86 — (Nor LL) 5/88
Change — Characteristic of lights to Oc(3) WRG — 68°07.3′N 15°49.7′E
Oc(3) WRG — 68°11.1′N 15°36.0′E
Oc(2) WRG — 68°08.8′N 15°37.9′E

★43165 2Ed. 12/29/84 — NEW EDITION — (DMAHTC) 22/85

★43166 2Ed. 8/21/76 — NEW EDITION — (DMAHC) 40/76

43166 2Ed. 8/21/76 LAST NM 40/76 — (NVS6317/81) 11/81
Add — Note from back of Section I — 67°40.0′N 13°47.5′E

43166 2Ed. 8/21/76 LAST NM 11/81 — (Nor CH 66) 25/81
Delete — Submarine cable between
67°33′34″N 14°41′30″E
67°31′31″N 14°45′31″E

Add — Submarine cable joining
67°33′35″N 14°41′32″E
67°33′28″N 14°41′58″E
67°31′32″N 14°46′21″E
67°31′23″N 14°46′09″E
67°31′21″N 14°46′17″E

43166 2Ed. 8/21/76 LAST NM 25/81 — (Nor LL) 2/84
Change — Visibility (range) of lights to 2M — 67°25′02″N 13°55′28″E
1M — 67°25′25″N 13°57′31″E
Light to Fl WRG 67ft 7-4M — 67°26′02″N 14°00′01″E

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★43166 2Ed. 8/21/76 LAST NM 2/84
Change — DMA Stock No. to 43BCO43166 in lower right margin of chart — (DMAHTC) 28/84
Note: Applicable to certain copies of this chart only

43166 2Ed. 8/21/76 LAST NM 28/84
Delete — DIA from light — (3(159)87 Stavanger) 12/87
67°26.9′N 14°22.9′E

43166 2Ed. 8/21/76 LAST NM 12/87
Add — Light Fl G 6s — (22(1638)87 Stavanger) 4/88
67°25′40″N 13°59′52″E

43166 2Ed. 8/21/76 LAST NM 4/88
Add — Submarine cable between — (Nor CH 227) 45/88
67°27′10″N 14°43′30″E
67°26′35″N 14°42′10″E

43166 2Ed. 8/21/76 LAST NM 45/88
Add — Racon at light — (20(1499)88 Stavanger) 3/89
67°26′54″N 14°22′55″E

43166 2Ed. 8/21/76 LAST NM 3/89
Change — Light to Fl G 3s 3M — (4(301)89 Stavanger; Nor LL) 18/89
67°25′40″N 13°59′52″E

★43167 3Ed. 2/19/83 NEW EDITION — (DMAHTC; 24(974)81 Stavanger; Nor LL) 16/83
Change — Color of buoy to BY — 67°15′19″N 14°14′40″E
Add — Period 30s to light — 67°18′06″N 13°29′57″E

★43167 3Ed. 2/19/83 LAST NM 16/83
Change — DMA Stock No to 43AHA43167 in lower left margin of chart — (DMAHTC) 28/84
Note: Applicable to certain copies of this chart only

43167 3Ed. 2/19/83 LAST NM 28/84
Add — Solid line (bridge) with legend "vert. cl. 12m" between — (6(494)86 Stavanger) 18/86
67°13′27″N 14°36′41″E
67°13′18″N 14°37′00″E

43167 3Ed. 2/19/83 LAST NM 18/86
Delete — DIA from light — (3(157-159)87 Stavanger) 12/87
67°26.9′N 14°22.9′E
Change — Characteristic of light to Iso WRG 6s — 67°09.5′N 14°19.4′E
Add — Light Oc(2) G (Priv maintd) — 67°18′33″N 14°26′10″E

43167 3Ed. 2/19/83 LAST NM 12/87
Add — Dashed line with legend "OVHD CAB CL 26m" between — (12(780)87 Stavanger; Nor CH 65) 34/87
67°24′30″N 13°53′10″E
67°24′15″N 13°53′42″E

43167 3Ed. 2/19/83 LAST NM 34/87
Add — Light Fl G 6s — (22(1638)87 Stavanger) 4/88
67°25′40″N 13°59′52″E

43167 3Ed. 2/19/83 LAST NM 4/88
Add — "Ammunition Dumping Ground" area bound by dashed line joining — (Nor CH 65) 6/88
67°21′00″N 13°51′40″E
67°21′00″N 13°54′39″E
67°20′00″N 13°54′39″E
67°20′00″N 13°51′40″E
Pilot station symbol — 67°13′07″N 13°51′35″E

43167 3Ed. 2/19/83 LAST NM 6/88
Change — Characteristic of light to Iso WRG 6s — (23(1723)87 Stavanger) 7/88
67°12′59″N 14°42′08″E

43167 3Ed. 2/19/83 LAST NM 7/88
Add — Submarine cable between — (12(880)88 Stavanger) 34/88
67°10′25″N 13°48′00″E
67°09′00″N 13°50′36″E

43167 3Ed. 2/19/83 LAST NM 34/88
Add — Submarine cable between — (12(880)88 Stavanger) 40/88
67°09′25″N 13°48′00″E
67°09′00″N 13°50′36″E
(Cancels 34/88-43167)

43167 3Ed. 2/19/83 LAST NM 40/88
Delete — Anchorage symbol — (16(1154-1160)88 Stavanger) 51/88
67°14′13″N 14°30′46″E

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43167 (Continued) 51/88
Add — Submarine cables joining
67°14′27″N 14°30′58″E
67°14′24″N 14°31′10″E
67°14′05″N 14°30′10″E
67°14′07″N 14°29′58″E

joining
67°15′21″N 14°16′58″E
67°15′35″N 14°17′20″E
67°15′50″N 14°18′00″E
67°15′56″N 14°18′12″E

joining
67°17′40″N 14°41′52″E
67°17′44″N 14°42′12″E
67°17′45″N 14°42′40″E
67°17′43″N 14°42′50″E

joining
67°15′47″N 14°14′14″E
67°15′55″N 14°14′50″E
67°16′26″N 14°16′20″E
67°16′50″N 14°18′20″E
67°16′55″N 14°18′30″E
67°16′58″N 14°18′25″E

joining
67°16′57″N 14°19′28″E
67°16′55″N 14°18′35″E
67°16′58″N 14°18′25″E

between
67°17′46″N 14°22′25″E
67°17′38″N 14°23′02″E

43167 3Ed. 2/19/83 LAST NM 51/88 — (18(1360)88 Stavanger) 53/88
Add — Submarine cable between
67°15′57″N 14°18′12″E
67°15′54″N 14°18′45″E

43167 3Ed. 2/19/83 LAST NM 53/88 — (20(1498, 1499)88 Stavanger) 3/89
Change — Characteristic of light to Iso WRG — 67°15′57″N 14°18′12″E

Add — Racon at light — 67°25′53″N 14°22′52″E

43167 3Ed. 2/19/83 LAST NM 3/89 — (23(1798, 1799, 1802-1807)88 Stavanger) 7/89
Change — Lights to Iso R 2M — 67°13′44″N 14°37′22″E
Iso G 2M — 67°13′53″N 14°36′49″E
Fl(2) 10s 7M — 67°16′25″N 14°16′20″E
Oc(2) WRG 8s 10m 5-2M — 67°16′56″N 14°19′30″E
Iso WRG 6s 7m 6-3M — 67°14′26″N 14°31′00″E
Oc(2) WRG 8s 6m 4M — 67°18′33″N 14°26′10″E

Oc(3) WRG 8s 11m 6-3M — 67°15′46″N 14°14′04″E
Note: Sectors remain unchanged

Oc(2) WRG 8s 12m 6-3M
and sectors to red 278°-288°,
white-338°, red-016°,
white-088°, green-174° — 67°15′19″N 14°16′50″E

43167 3Ed. 2/19/83 LAST NM 7/89 — (24(1895)88 Stavanger) 9/89
Change — Characteristic of light to Oc WRG 6s — 67°14′26″N 14°31′00″E
(See 7/89-43167)

★43168 1Ed. 12/8/84 NEW CHART — (DMAHTC: Nor LL) 14/85
Change — Light to Fl G 3s 6m 4M — 67°17′05″N 14°21′57″E
Light to Oc WRG 7m 10-8M — 67°17′11″N 14°21′59″E
(Note: Sectors remain unchanged)

43168 1Ed. 12/8/84 LAST NM 14/85 — (Nor CH 476) 26/88
Change — Light to Oc WRG 3s 7m 10-8M — 67°17′11″N 14°21′58″E

43168 1Ed. 12/8/84 LAST NM 26/88 — (16(1155, 1157-1160), 18(1360)88 Stavanger) 53/88
Add — Submarine cables joining
67°15.32′N 14°16.94′E
67°15.37′N 14°17.03′E
67°15.56′N 14°17.29′E
67°15.83′N 14°18.08′E
67°15.87′N 14°18.14′E
67°15.93′N 14°18.18′E

SUBREGION 43

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43168 (Continued) 53/88
Add joining 67°16.44′N 14°16.36′E
67°16.85′N 14°18.42′E
67°16.92′N 14°18.51′E
67°16.97′N 14°18.42′E

joining 67°16.43′N 14°16.30′E
67°15.92′N 14°14.82′E
67°15.79′N 14°14.22′E

joining 67°16.94′N 14°19.52′E
67°16.93′N 14°18.55′E
67°16.97′N 14°18.42′E

joining 67°17.89′N 14°22.41′E
67°17.63′N 14°22.99′E
67°17.65′N 14°23.05′E

between 67°15.93′N 14°18.18′E
67°15.88′N 14°18.76′E

43168 1Ed. 12/8/84 LAST NM 53/88 (20(1498)88 Stavanger) 3/89
Change Characteristic of light to Iso WRG 4s
and sectors to red 209°-218°,
white-236°, green-045°, white-056°,
red-060° 67°15′56″N 14°18′11″E

43168 1Ed. 12/8/84 LAST NM 3/89 (23(1802, 1804-1806)88 Stavanger; Nor LL) 7/89
Change Lights to
Oc(2) WRG 8s 10m 5-2M
and sectors to green 313°-327°,
white-333°, red-064°, white-213°,
red-216° 67°16.94′N 14°19.53′E

Oc(2) WRG 8s 12m 6-3M
and sectors to red 278°-288°,
white-338°, red-016°, white-088°,
green-174°, red-227° 67°15.29′N 14°16.86′E

Oc(3) WRG 10s 11m 6-3M 67°15.78′N 14°14.13′E
Note: Sectors remain unchanged

Characteristic of light to Fl(2) 10s 67°16.44′N 14°16.32′E

★43180 3Ed. 3/17/84 NEW EDITION (DMAHTC) 19/84

43180 3Ed. 3/17/84 LAST NM 19/84 (11(927)84 Stavanger) 51/84
Change Light to Iso WRG 6s 66°21.0′N 12°30.7′E

43180 3Ed. 3/17/84 LAST NM 51/84 (24(2138)84 Stavanger) 21/85
Add Depth 4¾ fathoms 66°28.6′N 12°06.2′E
Buoy, BYB, spar 66°28.2′N 12°06.2′E

43180 3Ed. 3/17/84 LAST NM 21/85 (23(1855)85 Stavanger) 6/86
Change Characteristic of light to 2 FR 66°12.0′N 12°33.2′E

43180 3Ed. 3/17/84 LAST NM 6/86 (24(1944)85 Stavanger) 7/86
Add Wreck 67°00.8′N 13°31.8′E

43180 3Ed. 3/17/84 LAST NM 7/86 (8(655)86 Stavanger) 24/86
Change Buoy to BY, spar 66°28.2′N 12°06.2′E

43180 3Ed. 3/17/84 LAST NM 24/86 (17(1279)86 Stavanger) 42/86
Change Light to Oc(2) WRG 16-12M
and sectors to red 251°-264°,
white-266°, green-292°, white-294°,
red-322°, white-332°, green-006°,
red-046°, white-052°, green-068°,
white-072°, red-084°, white-170°,
green-203°30′. 66°54.8′N 13°06.0′E

43180 3Ed. 3/17/84 LAST NM 42/86 (3(157)87 Stavanger) 12/87
Change Characteristic of light to Iso WRG 67°09.6′N 14°19.7′E

43180 3Ed. 3/17/84 LAST NM 12/87 (19(1345)87 Stavanger) 49/87
Add Submarine cable joining 66°24.0′N 13°09.0′E
66°24.3′N 13°10.0′E
66°25.5′N 13°09.2′E

43180	3Ed. 3/17/84 LAST	NM 49/87	(22(1637)87 Stavanger) 4/88
	Add	Depths 2½ fathoms	66°24.5′N 12°34.3′E
		3½ fathoms	66°24.5′N 12°33.8′E
	Substitute	Depth 2 fathoms for 3¼ fathoms Rk	66°24.2′N 12°40.8′E
43180	3Ed. 3/17/84 LAST	NM 4/88	(23(1722), 24(1817)87 Stavanger) 7/88
	Add	Light Fl 3s	66°15.8′N 12°26.2′E
		Racon at light	66°15.8′N 12°18.1′E
43180	3Ed. 3/17/84 LAST	NM 7/88	(3(201, 203)88 Stavanger) 25/88
	Add	Submarine cables joining	66°35.0′N 12°15.1′E
			66°33.6′N 12°25.6′E
			66°33.5′N 12°28.9′E
			66°33.9′N 12°33.2′E
			66°34.0′N 12°36.8′E
		joining	66°32.7′N 12°10.8′E
			66°33.9′N 12°13.5′E
			66°34.7′N 12°14.4′E
		joining	66°32.7′N 12°10.8′E
			66°33.2′N 12°12.4′E
			66°32.7′N 12°14.7′E
		between	66°34.6′N 12°14.7′E
			66°33.3′N 12°16.4′E
43180	3Ed. 3/17/84 LAST	NM 25/88	(4(280)88 Stavanger) 26/88
	Add	Submarine cable joining	66°40.8′N 12°55.2′E
			66°42.6′N 12°44.7′E
			66°44.1′N 12°38.9′E
			66°44.4′N 12°35.8′E
			66°45.7′N 12°29.6′E
43180	3Ed. 3/17/84 LAST	NM 26/88	(12(878-880)88 Stavanger) 34/88
	Add	Submarine cables between	67°04.9′N 13°51.0′E
			67°06.0′N 13°52.2′E
		between	67°05.0′N 14°03.5′E
			67°05.4′N 14°03.2′E
		between	67°08.3′N 13°55.7′E
			67°09.5′N 13°48.4′E
43180	3Ed. 3/17/84 LAST	NM 34/88	(23(1796)88 Stavanger) 7/89
	Change	Light to Iso WRG	66°22.2′N 12°25.9′E
★43181	2Ed. 7/17/76	NEW EDITION	(DMAHC) 34/76
43181	2Ed. 7/17/76 LAST	NM 34/76	(1(4)78 Stavanger) 8/78
	Substitute	Light Fl 23ft for beacon	66°25′03″N 12°49′19″E
	Add	Light Fl 16ft	66°24′30″N 12°46′59″E
43181	2Ed. 7/17/76 LAST	NM 8/78	(13(591)78 Stavanger) 37/78
	Add	Stake	66°38′36″N 12°44′38″E
43181	2Ed. 7/17/76 LAST	NM 37/78	(18(734)80 Stavanger) 44/80
	Add	Submarine cable joining	66°32′54″N 13°28′42″E
			66°32′57″N 13°28′55″E
			66°33′00″N 13°29′38″E
			66°32′49″N 13°33′13″E
			66°31′48″N 13°37′47″E
			66°31′12″N 13°39′23″E
			66°31′06″N 13°39′13″E
43181	2Ed. 7/17/76 LAST	NM 44/80	(NVS6317/81) 11/81
	Add	Note from back of Section I	66°26′N 13°41′E
43181	2Ed. 7/17/76 LAST	NM 11/81	(NVS6317/81) 8/82
	Change	Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." (Supersedes 11/81-43181)	66°26′N 13°41′E
43181	2Ed. 7/17/76 LAST	NM 8/82	(21(1128)82 Stavanger) 8/83
	Add	Light Fl G 3s 15ft	66°37′33″N 13°15′50″E

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43181 2Ed. 7/17/76 LAST NM 8/83 (2(127)83 Stavanger) 12/83
Add Submarine cable between 66°28′56″N 12°55′40″E
66°28′51″N 12°54′39″E

43181 2Ed. 7/17/76 LAST NM 12/83 (Nor CH 62) 25/83
Add Note
"NOTE
Later surveys indicate numerous changes in hydrography and aids to navigation within the area of this chart." 66°26′N 13°35′E

★43181 2Ed. 7/17/76 LAST NM 25/83 (DMAHTC) 10/84
Change DMA Stock No. to 43BCO43181 in lower right corner of chart

43181 2Ed. 7/17/76 LAST NM 10/84 (16(1330)84 Stavanger) 51/84
Add Submarine cable between 66°31′16″N 13°12′04″E
66°33′02″N 13°16′26″E

43181 2Ed. 7/17/76 LAST NM 51/84 (20(1726)84 Stavanger) 9/85
Add Depths 3 fathoms 4 feet 66°41′50″N 13°16′52″E
3 fathoms 66°34′25″N 12°56′21″E

43181 2Ed. 7/17/76 LAST NM 9/85 (1(25)85 Stavanger) 28/85
Add Light Fl RG 3s 66°34′34″N 12°56′07″E

43181 2Ed. 7/17/76 LAST NM 28/85 (15(1136)85 Stavanger) 38/85
Delete Submarine cable between 66°30′14″N 13°01′54″E
66°29′25″N 12°58′05″E

43181 2Ed. 7/17/76 LAST NM 38/85 (6(493)86 Stavanger) 18/86
Add Submarine cables joining 66°39′19″N 13°05′00″E
66°39′13″N 13°05′11″E
66°39′13″N 13°05′51″E
joining 66°29′23″N 12°58′09″E
66°29′23″N 12°58′22″E
66°29′19″N 12°58′28″E

43181 2Ed. 7/17/76 LAST NM 18/86 (19(1345)87 Stavanger) 49/87
Add Submarine cable joining 66°24′02″N 13°08′52″E
66°24′18″N 13°09′34″E
66°25′29″N 13°08′49″E

43181 2Ed. 7/17/76 LAST NM 49/87 (4(272-280)88 Stavanger) 26/88
Delete Anchorage symbol 66°28′04″N 13°01′08″E

Add Submarine cables between 66°29′28″N 12°57′53″E
66°30′48″N 13°00′21″E

joining 66°28′00″N 12°58′37″E
66°28′08″N 12°59′39″E
66°28′04″N 13°00′35″E
66°28′12″N 13°01′59″E
66°28′09″N 13°03′16″E
66°27′58″N 13°04′44″E

joining 66°31′02″N 12°59′28″E
66°31′02″N 12°58′40″E
66°31′56″N 12°53′00″E

between 66°33′40″N 13°28′38″E
66°32′53″N 13°28′38″E

joining 66°34′40″N 13°12′50″E
66°35′47″N 13°13′01″E
66°35′50″N 13°13′25″E

between 66°34′10″N 12°41′10″E
66°32′46″N 12°48′13″E

between 66°37′19″N 13°05′50″E
66°37′48″N 13°03′22″E

between 66°34′13″N 12°58′52″E
66°34′14″N 12°58′23″E

joining 66°31′55″N 13°00′20″E
66°33′28″N 12°59′36″E
66°33′31″N 12°59′49″E

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43181	(Continued)		26/88
	Add	joining	66°40'45"N 12°55'00"E
			66°40'39"N 12°54'42"E
			66°40'39"N 12°54'05"E
			66°42'32"N 12°43'37"E
			66°44'00"N 12°38'08"E
★43182	3Ed. 11/6/82	NEW EDITION	(DMAHTC: Nor LL) 1/83
	Change	Height of light to 5m	66°24'31"N 12°46'59"E
		Visibility (range) of light to 5·2M	66°12'41"N 12°33'09"E
43182	3Ed. 11/6/82 LAST NM 1/83		(2(116)84 Stavanger) 19/84
	Add	Submarine cable between	66°22'54"N 13°01'38"E
			66°22'13"N 13°03'00"E
★43182	3Ed. 11/6/82 LAST NM 19/84		(DMAHTC) 28/84
	Change	DMA Stock No. to 43BCO43182 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43182	3Ed. 11/6/82 LAST NM 28/84		(11(927)84 Stavanger) 52/84
	Change	Characteristic of light to Iso WRG 6s Note: Sectors unchanged	66°21.0'N 12°30.2'E
43182	3Ed. 11/6/82 LAST NM 52/84		(15(1134)85 Stavanger) 38/85
	Add	Submarine cable between	66°10'32"N 13°03'02"E
			66°09'27"N 13°03'54"E
43182	3Ed. 11/6/82 LAST NM 38/85		(23(1855)85 Stavanger) 6/86
	Change	Range lights to FR	66°12.1'N 12°32.6'E
			66°12.0'N 12°32.8'E
43182	3Ed. 11/6/82 LAST NM 6/86		(Nor CH 58) 49/86
	Substitute	Depth 3½ fathoms for 3 fathoms	66°20'42"N 12°16'10"E
43182	3Ed. 11/6/82 LAST NM 49/86		(22(1731)86 Stavanger; Nor CH 59) 2/87
	Delete	Submarine cable between	66°18'09"N 13°09'40"E
			66°17'05"N 13°09'50"E
		between	66°16'04"N 13°07'43"E
			66°15'40"N 13°08'31"E
	Add	Submarine cable joining	66°08'51"N 12°21'13"E
			66°08'53"N 12°21'10"E
			66°09'07"N 12°20'35"E
			66°09'17"N 12°20'31"E
43182	3Ed. 11/6/82 LAST NM 2/87		(19(1345)87 Stavanger) 49/87
	Add	Submarine cable joining	66°24'02"N 13°08'52"E
			66°24'18"N 13°09'34"E
			66°25'29"N 13°08'49"E
43182	3Ed. 11/6/82 LAST NM 49/87		(22(1637)87 Stavanger) 4/88
	Add	Depths	
		1 fathom 4 feet	66°23'22"N 12°29'22"E
		2 fathoms 3 feet	66°24'33"N 12°34'03"E
		3 fathoms 3 feet	66°24'35"N 12°33'45"E
	Substitute	Depth 2 fathoms 1 foot for 3 fathoms 1 foot	66°24'17"N 12°40'30"E
43182	3Ed. 11/6/82 LAST NM 4/88		(23(1722), 24(1817)87 Stavanger) 7/88
	Add	Light Fl 3s	66°15'48"N 12°25'54"E
		Racon at light	66°15'56"N 12°17'58"E
43182	3Ed. 11/6/82 LAST NM 7/88		(Nor LL) 9/88
	Delete	Light	66°17'08"N 13°11'30"E
	Change	Characteristic of light to Oc R	66°12'08"N 13°00'40"E
43182	3Ed. 11/6/82 LAST NM 9/88		(14(1021)88 Stavanger) 43/88
	Add	Rock awash	66°23'59"N 12°21'51"E
			66°22'09"N 12°24'40"E
			66°22'41"N 12°28'22"E
			66°21'58"N 12°29'00"E

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43182	(Continued)		43/88
	Add	Depths 2 fathoms 3 feet	66°24'04"N 12°22'24"E
		1 fathom 4 feet	66°24'12"N 12°23'15"E
		1 fathom 2 feet	66°24'14"N 12°23'31"E
		3 fathoms 5 feet	66°23'29"N 12°23'53"E
		3 fathoms 1 foot	66°23'40"N 12°24'48"E
		2 fathoms 1 foot	66°24'15"N 12°24'30"E
		2 fathoms 4 feet	66°24'48"N 12°25'37"E
		2 fathoms 4 feet	66°24'32"N 12°28'35"E
		2 fathoms 4 feet	66°24'17"N 12°28'06"E
		1 fathom 4 feet	66°22'36"N 12°26'10"E
		1 fathom 4 feet	66°21'20"N 12°26'24"E
		3 fathoms 1 foot	66°21'23"N 12°28'00"E
		3 fathoms 1 foot	66°21'23"N 12°29'08"E
		3 fathoms 1 foot	66°22'17"N 12°27'48"E
		1 fathom 4 feet	66°21'32"N 12°31'13"E
		1 fathom 5 feet	66°21'32"N 12°31'52"E
		2 fathoms 1 foot	66°21'15"N 12°32'40"E
		3 fathoms 1 foot	66°20'32"N 12°38'25"E
		3 fathoms 1 foot	66°20'21"N 12°39'35"E
43182	3Ed. 11/6/82 LAST	NM 43/88	(Nor CH 58) 45/88
	Add	Rock awash	66°15'10"N 12°19'01"E
			66°15'08"N 12°18'55"E
43182	3Ed. 11/6/82 LAST	NM 45/88	(23(1796)88 Stavanger) 7/89
	Change	Characteristic of light to Iso WRG and sectors to green 202°30'-210°, white-220°, red-020°, white-027°, green-034°	66°22'20"N 12°25'46"E
43182	3Ed. 11/6/82 LAST	NM 7/89	(Nor CH 59) 11/89
	Add	Submarine cable joining	66°22'52"N 12°48'50"E
			66°22'50"N 12°48'19"E
			66°22'58"N 12°44'38"E
			66°22'40"N 12°39'30"E
			66°22'30"N 12°38'28"E
43182	3Ed. 11/6/82 LAST	NM 11/89	(Nor CH 58) 39/89
	Delete	Depth 6 fathoms	66°22'11"N 12°18'32"E
	Add	Depths 3 fathoms 1 foot Rk	66°22'15"N 12°18'37"E
		3 fathoms 3 feet Rk	66°22'35"N 12°18'35"E
★43184	1Ed. 8/2/80	NEW CHART	(DMAHTC) 39/80
43184	1Ed. 8/2/80 LAST	NM 39/80	(NVS 6317/81) 11/81
	Add	Note from back of Section 1	66°06.5'N 13°54.5'E
43184	1Ed. 8/2/80 LAST	NM 11/81	(10(795)83 Stavanger) 29/83
	Change	Color of buoys to G	66°10.1'N 13°48.9'E
			66°09.9'N 13°49.5'E
			66°09.6'N 13°49.4'E
		Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	66°06.5'N 13°54.5'E
43184	1Ed. 8/2/80 LAST	NM 29/83	(21(1663)86 Stavanger) 2/87
	Add	Submarine cable between	66°20.68'N 13°27.00'E
			66°20.57'N 13°27.00'E
★43186	1Ed. 8/16/80	NEW CHART	(DMAHTC) 47/80
43186	1Ed. 8/16/80 LAST	NM 47/80	(NVSS6317/81) 11/81
	Add	Note from back of Section 1	66°16.2'N 14°09.5'E
★43200	2Ed. 2/19/83	NEW EDITION	(DMAHTC) 16/83
43200	2Ed. 2/19/83 LAST	NM 16/83	(19(1606)83 Stavanger) 8/84
	Delete	Light 2 FR	66°01.9'N 12°39.8'E
43200	2Ed. 2/19/83 LAST	NM 8/84	(23(2028)83 Stavanger) 12/84
	Change	Light to Oc WRG	66°01.4'N 12°38.4'E

43200 2Ed. 2/19/83 LAST NM 12/84 (BA CH 2309) 31/85
Add Depth 12 fathoms 65°08.9'N 11°50.6'E

43200 2Ed. 2/19/83 LAST NM 31/85 (18(1388)86 Stavanger) 45/86
Change Characteristic of light to Iso WRG 65°38.6'N 12°02.7'E

43200 2Ed. 2/19/83 LAST NM 45/86 (Nor CH 51; 23(1669)87 Taunton) 33/87
Delete Depth 9 fathoms 65°08.3'N 11°48.2'E

Substitute Depths
3¾ fathoms for 4¾ fathoms 65°10.3'N 11°50.1'E
5¼ fathoms for 6½ fathoms 65°10.1'N 11°44.7'E
4¾ fathoms for 6½ fathoms 65°08.6'N 11°46.9'E

Add Depth 6½ fathoms 65°08.3'N 11°48.6'E

43200 2Ed. 2/19/83 LAST NM 33/87 (3(197)88 Stavanger) 25/88
Change Buoy to BY, pillar, double cone
topmark points upward, Q 65°21.7'N 12°03.7'E

★43201 2Ed. 11/6/82 NEW EDITION (DMAHTC) N1/83

★43201 2Ed. 11/6/82 LAST NM 1/83 (DMAHTC) N28/84
Change DMA Stock No. to 43BCO43201
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

43201 2Ed. 11/6/82 LAST NM 28/84 (19(1616)84 Stavanger) N8/85
Add Depth 3 fathoms 66°00'48"N 12°19'26"E

43201 2Ed. 11/6/82 LAST NM 8/85 (Nor CH 56; Nor LL) N9/88
Change Characteristic of light to Q 65°59.8'N 12°24.1'E

43201 2Ed. 11/6/82 LAST NM 9/88 (8(553)88 Stavanger) N28/88
Add Depths 4¼ fathoms 66°00.33'N 12°27.20'E
9¼ fathoms 66°00.10'N 12°27.18'E
2½ fathoms 65°59.98'N 12°26.83'E

43201 2Ed. 11/6/82 LAST NM 28/88 (9(644, 645)88 Stavanger) N29/88
Add Depths 1½ fathoms 65°54.60'N 12°12.20'E
½ fathom 65°55.09'N 12°12.46'E
3 fathms 65°57.67'N 12°21.08'E
3½ fathoms 65°57.84'N 12°21.98'E
1¼ fathoms 65°58.04'N 12°21.47'E

43201 2Ed. 11/6/82 LAST NM 29/88 (23(1794)88 Stavanger) N7/89
Substitute Depth 2½ fathoms for 4½ fathoms 66°01.7'N 12°29.9'E

Add Depths 3½ fathoms 66°01.88'N 12°27.80'E
2 fathoms 66°01.53'N 12°28.77'E

43201 2Ed. 11/6/82 LAST NM 7/89 (5(359)89 Stavanger) N22/89
Add Submarine pipeline joining 65°51.38'N 12°24.10'E
65°51.55'N 12°24.09'E
65°52.20'N 12°23.18'E
65°52.48'N 12°23.20'E
65°52.87'N 12°24.10'E
65°53.03'N 12°24.10'E

43202 2Ed. 9/29/84 NEW EDITION (DMAHTC) 48/84

43202 2Ed. 9/29/84 LAST NM 48/84 (20(159)85 Stavanger) 51/85
Add Overhead cable with legend
"CL 148 FT" between 66°01'20"N 12°56'28"E
66°01'16"N 12°55'56"E

43202 2Ed. 9/29/84 LAST NM 51/85 (23(1854)85 Stavanger) 6/86
Add Light Iso R 2s 65°49'12"N 12°26.00'E

43202 2Ed. 9/29/84 LAST NM 6/86 (10(785)86 Stavanger) 27/86
Delete Buoy 65°49'10"N 12°26'00"E

43202 2Ed. 9/29/84 LAST NM 27/86 (Nor CH 57) 6/87
Delete Lights 66°01'26"N 12°37'36"E
66°01'21"N 12°37'20"E

SUBREGION
43

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43202	2Ed. 9/29/84 LAST	NM 6/87	(19(1344)87 Stavanger) 49/87
	Add	Submarine cable between	65°49'10"N 12°40'17"E
			65°48'08"N 12°43'42"E
43202	2Ed. 9/29/84 LAST	NM 49/87	(Nor CH 57) 6/88
	Add	Depth 0 fathom 4 feet	66°01'43"N 12°41'05"E
		"Ammunition Dumping Ground" area bound by dashed line joining	66°01'25"N 12°42'20"E
			66°01'00"N 12°43'25"E
			66°02'00"N 12°50'50"E
			66°02'27"N 12°50'50"E
			66°01'55"N 12°45'22"E
43202	2Ed. 9/29/84 LAST	NM 6/88	(8(553)88 Stavanger) 28/88
	Add	Depths 4 fathoms 2 feet	66°00'19"N 12°27'11"E
		9 fathoms 2 feet	66°00'04"N 12°27'10"E
		2 fathoms 3 feet	65°59'59"N 12°26'49"E
43202	2Ed. 9/29/84 LAST	NM 28/88	(9(645-647)88 Stavanger) 29/88
	Add	Depths 3 fathoms	65°57'40"N 12°21'05"E
		3 fathoms 3 feet	65°57'50"N 12°21'59"E
		1 fathom 2 feet	65°58'02"N 12°21'28"E
		1 fathom 3 feet	66°03'11"N 12°31'55"E
		1 fathom 3 feet	66°03'30"N 12°33'15"E
		1 fathom	66°03'23"N 12°34'42"E
		0 fathom 4 feet	66°01'40"N 12°41'15"E
		3 fathoms 1 foot	66°02'04"N 12°43'55"E
		3 fathoms 5 feet	66°02'09"N 12°44'16"E
		1 fathom 5 feet	66°02'15"N 12°45'17"E
		0 fathom 5 feet	66°02'28"N 12°45'20"E
		4 fathoms 1 foot	66°02'34"N 12°46'00"E
43202	2Ed. 9/29/84 LAST	NM 29/88	(12(877)88 Stavanger) 34/88
	Add	Submarine cable joining	65°58'45"N 12°29'45"E
			65°58'50"N 12°23'33"E
			65°58'43"N 12°22'26"E
			65°58'11"N 12°20'00"E
43202	2Ed. 9/29/84 LAST	NM 34/88	(23(1794)88 Stavanger) 7/89
	Substitute	Depth 2 fathoms 3 feet Rk for 4 fathoms 4 feet	66°01'43"N 12°29'55"E
	Add	Depths 3 fathoms 3 feet	66°01'54"N 12°27'48"E
		2 fathoms	66°01'32"N 12°28'37"E
43202	2Ed. 9/29/84 LAST	NM 7/89	(1(26, 27)89 Stavanger) 11/89
	Delete	Lights	65°51'11"N 13°11'08"E
			65°51'09"N 13°11'23"E
43202	2Ed. 9/29/84 LAST	NM 11/89	(24(1892)88, 2(103)89 Stavanger) 13/89
	Add	Submarine cable between	66°02'52"N 12°30'54"E
			66°03'00"N 12°30'21"E
		Depths 4 fathoms	66°01'20"N 12°31'37"E
		2 fathoms 4 feet	66°02'24"N 12°43'08"E
43202	2Ed. 9/29/84 LAST	NM 13/89	(9(670)89 Stavanger) 30/89
	Add	Buoy BY, spar	66°02'31"N 12°46'08"E
★43203	2Ed. 3/16/85	NEW EDITION	(DMAHTC: 21(936)79 Stavanger) 21/85
	Substitute	Submarine pipeline for submarine cable between	65°40.1'N 12°05.9'E
			65°38.6'N 12°09.8'E
43203	2Ed. 3/16/85 LAST	NM 21/85	(23(1854)85 Stavanger) 6/86
	Add	Light Iso R 2s	65°49'12"N 12°25'59"E
43203	2Ed. 3/16/85 LAST	NM 6/86	(18(1388, 1389)86 Stavanger) 45/86
	Change	Characteristic of light to Iso WRG and sectors to red 168°-174°, green-264°, red-279°, green-304°, red-329°, white-337°, green-346°, white-355°, red-021°	65°38.6'N 12°02.5'E
	Add	Sector green 215°-247° to light Note: Existing sectors unchanged	65°43.2'N 12°18.7'E

43203	2Ed. 3/16/85 LAST NM 45/86		(23(818)86 Stavanger) 6/87
	Add	Depths 1 fathom 5 feet	65°42′48″N 11°53′13″E
		3 fathoms	65°42′44″N 11°53′31″E
		1 fathom 2 feet	65°43′24″N 11°55′26″E
		0 fathom 5 feet	65°43′28″N 11°55′30″E
		Rock awash	65°43′28″N 11°55′32″E
43203	2Ed. 3/16/85 LAST NM 6/87		(9(590)87 Stavanger) 28/87
	Delete	Depth 4 fathoms 5 feet	65°35′31″N 12°19′12″E
	Add	Depths 1 fathom 5 feet	65°35′34″N 12°19′13″E
		2 fathoms	65°35′13″N 12°18′38″E
43203	2Ed. 3/16/85 LAST NM 28/87		(17(1182)87 Stavanger) 45/87
	Substitute	Depths	
		3 fathoms 1 foot for	
		4 fathoms 5 feet	65°37′29″N 12°19′52″E
		2 fathoms 4 feet for	
		4 fathoms 5 feet	65°37′30″N 12°20′08″E
	Add	Depths 4 fathoms 5 feet	65°36′58″N 12°19′55″E
		4 fathoms 2 feet	65°37′24″N 12°20′30″E
		2 fathoms 4 feet	65°37′37″N 12°20′10″E
43203	2Ed. 3/16/85 LAST NM 45/87		(19(1344)87 Stavanger) 49/87
	Add	Submarine cable between	65°49′10″N 12°40′17″E
			65°48′08″N 12°43′42″E
43203	2Ed. 3/16/85 LAST NM 49/87		(Nor CH 54) 9/88
	Substitute	Light Fl 3s for perch symbol	65°45′57″N 11°54′50″E
43203	2Ed. 3/16/85 LAST NM 9/88		(1(30, 31)88 Stavanger) 25/88
	Change	Characteristic of lights to Oc WRG 6s	65°40′30″N 12°08′43″E
		Iso WRG 6s	65°42′04″N 12°37′32″E
43203	2Ed. 3/16/85 LAST NM 25/88		(9(643)88 Stavanger) 29/88
	Add	Depths 1 fathom 4 feet	65°38′37″N 12°01′39″E
		3 fathoms 3 feet	65°38′32″N 12°05′06″E
		2 fathoms 1 foot	65°38′38″N 12°05′26″E
		2 fathoms 4 feet	65°38′42″N 12°05′40″E
		3 fathoms	65°39′14″N 12°02′10″E
		1 fathom 5 feet	65°43′50″N 12°05′05″E
		1 fathom 2 feet	65°42′00″N 12°07′05″E
		2 fathoms 1 foot	65°44′16″N 12°15′12″E
		1 fathom 2 feet	65°44′54″N 12°15′18″E
43203	2Ed. 3/16/85 LAST NM 29/88		(18(1357)88 Stavanger) 53/88
	Change	Sectors of light between 117° and 140° to green 117°-132°, white-140°	65°35.0′N 12°19.3′E
43203	2Ed. 3/16/85 LAST NM 53/88		(24(1891)88 Stavanger) 9/89
	Change	Sectors of light between 263°30′ and 010° to red 263°30′-347°, green-359°, red-010°	65°40′30″N 12°08′43″E
43203	2Ed. 3/16/85 LAST NM 9/89		(2(132)89 Stavanger) 13/89
	Add	Light VQ(6) + L Fl 10s 5M	65°45′27″N 12°12′26″E
43203	2Ed. 3/16/85 LAST NM 13/89		(9(667, 669)89 Stavanger) 30/89
	Add	Depths 5 fathoms 3 feet	65°39′38″N 12°36′50″E
		15 fathoms	65°40′40″N 12°38′27″E
		9 fathoms 5 feet	65°43′06″N 12°27′56″E
		1 fathom 5 feet	65°43′25″N 12°28′10″E
		0 fathom 4 feet	65°43′37″N 12°29′00″E
		12 fathoms	65°43′55″N 12°28′12″E
		9 fathoms 2 feet	65°44′24″N 12°30′40″E
43203	2Ed. 3/16/85 LAST NM 30/89		(Nor CH 55, Nor LL) 32/89
	Add	Period 6s to light	65°38′37″N 12°02′20″E
		Depths 14 fathoms	65°46′36″N 12°33′30″E
		18 fathoms	65°45′04″N 12°19′42″E
		17 fathoms	65°42′24″N 12°16′31″E
		15 fathoms	65°36′58″N 12°15′53″E
		Depths enclosed by danger circle	
		7 fathoms 4 feet	65°46′30″N 12°30′31″E
		4 fathoms 1 foot Rk	65°39′11″N 12°18′08″E
		8 fathoms 4 feet	65°38′21″N 12°16′41″E

★43204 3Ed. 7/28/79 NEW EDITION (DMAHTC) 39/79

43204 3Ed. 7/28/79 LAST NM 39/79 (22(980)79 Stavanger) 7/80
Change Period of light to 3sec 65°16'20"N 11°56'04"E

43204 3Ed. 7/28/79 LAST NM 7/80 (5(178)80 Stavanger) 16/80
Add Light Occ R 65°28'05"N 12°11'35"E

43204 3Ed. 7/28/79 LAST NM 16/80 (Nor CH 224) 43/80
Delete Buoy 65°17'20"N 12°03'30"E

43204 3Ed. 7/28/79 LAST NM 43/80 (20(834)80 Stavanger) 51/80
Change Period of light to 10sec 65°16'20"N 11°56'04"E
(Supersedes 7/80-43204)

43204 3Ed. 7/28/79 LAST NM 51/80 (NVS6317/81) 11/81
Add Note from back of Section I 65°17'10"N 12°18'15"E

43204 3Ed. 7/28/79 LAST NM 11/81 (17(674)81 Stavanger) 46/81
Add Depth 2 fathoms 4 feet 65°29'04"N 12°12'45"E

43204 3Ed. 7/28/79 LAST NM 46/81 (18(706)81 Stavanger) 51/81
Change Characteristic of buoy to Fl R 5sec 65°21'40"N 12°03'07"E

43204 3Ed. 7/28/79 LAST NM 51/81 (21(825)81 Stavanger; NVS 6317/81) 7/82
Change Buoy to G. pillar, Fl G 5s BELL 65°25'52"N 11°56'12"E

Note to
"BUOYAGE
IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." 65°17'10"N 12°18'15"E
(See 11/81-43204)

43204 3Ed. 7/28/79 LAST NM 7/82 (12(503)82 Stavanger) 46/82
Add Depth 2 fathoms 65°18'30"N 11°50'19"E

43204 3Ed. 7/28/79 LAST NM 46/82 (21(1126)82 Stavanger) 8/83
Change Light to Oc(2) WRG 35ft 7-4M
and sectors to white 334°-357°,
red-073°30', white-076°, green-128°,
red-135°, green-146°30', white-153°,
red-230°, white-233°30', green-334° 65°24'22"N 11°57'49"E

43204 3Ed. 7/28/79 LAST NM 8/83 (22(1918)83 Stavanger) 11/84
Add Depths 2 fathoms 4 feet 65°27'44"N 12°06'55"E
0 fathom 5 feet 65°27'51"N 12°07'07"E

★43204 3Ed. 7/28/79 LAST NM 11/84 (DMAHTC) 28/84
Change DMA Stock No. to 43BCO43204
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

43204 3Ed. 7/28/79 LAST NM 28/84 (19(1615)84 Stavanger) 8/85
Change Period of light to 3s 65°16'20"N 11°56'04"E

43204 3Ed. 7/28/79 LAST NM 8/85 (6(391)87 Stavanger) 20/87
Add Depth 4 fathoms 1 foot 65°31'28"N 12°10'07"E
1 fathom 2 feet 65°31'33"N 12°10'15"E

43204 3Ed. 7/28/79 LAST NM 20/87 (Nor CH 53) 22/87
Delete Depth 30 fathoms 65°25'06"N 12°08'18"E

Substitute Depth 35 fathoms for 71 fathoms 65°22'13"N 11°54'55"E

Add Depths 3 fathoms 1 foot Rk 65°30'01"N 12°11'35"E
4 fathoms 2 feet Rk 65°30'40"N 12°08'50"E
2 fathoms 1 foot Rk 65°29'46"N 12°13'45"E
10 fathoms 5 feet 65°26'07"N 12°08'21"E
4 fathoms 4 feet Rk 65°16'51"N 11°42'31"E

Submarine cable between 65°29'07"N 12°11'09"E
65°28'43"N 12°10'23"E

between 65°28'15"N 12°04'38"E
65°28'15"N 12°04'16"E

between 65°26'57"N 12°12'31"E
65°26'26"N 12°12'52"E

43204 3Ed. 7/28/79 LAST NM 22/87 — (9(589)87 Stavanger) 28/87
Substitute — Rock awash for depth 2 fathoms 4 feet — 65°16'20"N 12°02'32"E

43204 3Ed. 7/28/79 LAST NM 28/87 — (Nor CH 53) 36/87
Delete — Depth 30 fathoms — 65°26'06"N 12°08'18"E

Substitute — Depth 35 fathoms for 71 fathoms (See 22/87-43204) — 65°22'13"N 11°53'55"E

43204 3Ed. 7/28/79 LAST NM 36/87 — (Nor CH 53) 5/88
Add — Depths 2 fathoms 5 feet Rk — 65°25'33"N 12°10'15"E
2 fathoms 1 foot Rk — 65°25'32"N 12°10'40"E
6 fathoms 4 feet — 65°26'08"N 12°11'40"E
4 fathoms 1 foot — 65°26'57"N 12°04'20"E

43204 3Ed. 7/28/79 LAST NM 5/88 — (Nor CH 51) 8/88
Add — Depths 7 fathoms 4 feet — 65°18'28"N 11°51'15"E
2 fathoms 3 feet — 65°18'00"N 11°47'45"E
1 fathom 2 feet Rk — 65°17'34"N 11°56'18"E

43204 3Ed. 7/28/79 LAST NM 8/88 — (Nor CH 54) 9/88
Substitute — Depth 5 fathoms 3 feet for 10 fathoms 3 feet — 65°33'57"N 11°36'59"E

43204 3Ed. 7/28/79 LAST NM 9/88 — (1(28, 29), 3(197)88 Stavanger; Nor LL) 25/88
Change — Light to Fl 3s — 65°26'56"N 11°43'27"E

Visibility (range) of light to 7-4M and sectors to green 248°30'-250°, white-298°, red-014°, green-042°, white-049°, red-066°, green-090° white-092°, red-105°, green-136° — 65°29'24"N 11°40'20"E

Buoy to BY, pillar, double cone topmark points upward, Q — 65°21'40"N 12°03'05"E

★43206 2Ed. 12/18/82 NEW EDITION — (DMAHTC; Nor LL) 6/83
Change — Visibility (range) of lights to

Visibility	Position
5-3M	64°59'44"N 11°07'18"E
5M	65°03'17"N 11°16'49"E
7-4M	65°08'43"N 11°31'13"E
5-3M	65°12'00"N 11°29'10"E
5-3M	65°11'48"N 11°27'15"E
7-4M	65°14'49"N 11°30'31"E
7-4M	65°17'08"N 11°40'31"E
5-2M	65°12'07"N 11°56'45"E
5-2M	65°12'24"N 12°02'23"E
7-4M	65°13'02"N 11°53'19"E
5-3M	65°08'28"N 11°44'23"E
9-8M	65°06'42"N 11°43'20"E
5-3M	65°04'52"N 11°48'50"E
5-3M	65°02'31"N 11°40'59"E
5-3M	65°04'04"N 11°39'52"E
5-3M	65°04'22"N 11°41'47"E
3M	65°04'17"N 11°41'19"E
5-3M	65°01'02"N 11°36'09"E
3M	65°00'11"N 11°35'04"E
5-2M	65°00'14"N 11°44'35"E

Add — Visibility (range) 7-4M to light — 65°01'21"N 11°07'51"E

★43206 2Ed. 12/18/82 LAST NM 6/83 — (DMAHTC) 20/84
Change — DMA Stock No. to 43BCO43206 in lower left margin of chart
Note: Applicable to certain copies of this chart only

43206 2Ed. 12/18/82 LAST NM 20/84 — (15(1223)84 Stavanger) 52/84
Add — Depth 1 fathom 5 feet — 65°03'26"N 11°38'37"E

43206 2Ed. 12/18/82 LAST NM 52/84 — (23(2026)84 Stavanger) 21/85
Delete — Submarine cable between — 65°02.4'N 11°39.6'E
65°01.4'N 11°40.3'E

43206 2Ed. 12/18/82 LAST NM 21/85 — (Nor CH 48) 27/85
Add — Depth 5 fathoms 3 feet — 64°59'11"N 11°07'43"E

43206 2Ed. 12/18/82 LAST NM 27/85 — (11(816)85 Stavanger) 34/85
Delete — Overhead cable "(CL 98FT)" between — 65°03'05"N 11°53'10"E
65°02'50"N 11°53'40"E

43206 2Ed. 12/18/82 LAST NM 34/85 (Nor CH 50) 49/86

Substitute Depth 11 fathoms for 18 fathoms 64°59′27″N 11°05′30″E

43206 2Ed. 12/18/82 LAST NM 49/86 (3(154)87 Stavanger) 12/87

Substitute Depth 2 fathoms 4 feet Rk for 3 fathoms 1 foot 65°00.7′N 11°40.7′E

43206 2Ed. 12/18/82 LAST NM 12/87 (7(445)87 Stavanger) 23/87

Delete Anchorage symbol 65°05.1′N 11°50.0′E

Add Depths 2 fathoms 3 feet 65°04′30″N 11°43′07″E

1 fathom 4 feet 65°05′08″N 11°50′00″E

43206 2Ed. 12/18/82 LAST NM 23/87 (Nor CH 51: 23(1669)87 Taunton) 33/87

Delete Depth 8 fathoms 4 feet 65°08.3′N 11°48.0′E

Substitute Depths

5 fathoms 2 feet for 6 fathoms 3 feet 65°10.1′N 11°44.5′E

3 fathoms 5 feet for 4 fathoms 5 feet 65°10.2′N 11°49.5′E

4 fathoms 5 feet for 6 fathoms 3 feet 65°08.5′N 11°46.5′E

Add Depth 6 fathoms 3 feet 65°08′16″N 11°48′07″E

43206 2Ed. 12/18/82 LAST NM 33/87 (20(1514)87 Stavanger) 50/87

Substitute Buoy BYB, spar for perch 65°03.5′N 11°07.4′E

43206 2Ed. 12/18/82 LAST NM 50/87 (Nor CH 51: 24(1816)87 Stavanger) 8/88

Add Depths 1 fathom 2 feet Rk 65°17′34″N 11°56′18″E

15 fathoms 65°15′11″N 11°55′10″E

17 fathoms 65°14′58″N 11°53′50″E

21 fathoms 65°14′28″N 11°52′50″E

Submarine cable between 65°02′29″N 11°41′00″E

65°02′44″N 11°40′50″E

43206 2Ed. 12/18/82 LAST NM 8/88 (1(27)88 Stavanger) 26/88

Change Light to Iso WRG 6s 101ft 5-3M and sectors to green 233°-236°30′, white-252°, red-030°, white-035°, green-070°, white-087°, red-098° 65°01′01″N 11°36′10″E

43206 2Ed. 12/18/82 LAST NM 26/88 (24(1889)88 Stavanger) 9/89

Add Submarine cable between 65°00′58″N 11°45′58″E

65°00′35″N 11°43′50″E

43206 2Ed. 12/18/82 LAST NM 9/89 (Nor CH 224) 11/89

Add Depth 25 fathoms 65°01′19″N 11°34′00″E

43206 2Ed. 12/18/82 LAST NM 11/89 (24(1889)88 Stavanger) 14/89

Delete Submarine cable between 65°00′58″N 11°45′58″E

65°00′35″N 11°43′50″E

(Cancels 9/89-43206)

Add Submarine cable between 65°00′58″N 11°44′58″E

65°00′35″N 11°43′50″E

43206 2Ed. 12/18/82 LAST NM 14/89 (Nor CH 48) 32/89

Add Depths enclosed by danger circle

3 fathoms 1 foot Rk 65°00′13″N 11°32′18″E

10 fathoms 2 feet 65°00′02″N 11°32′09″E

9 fathoms 5 feet 64°59′58″N 11°31′32″E

★43220 2Ed. 9/1/84 NEW EDITION (DMAHTC) 42/84

43220 2Ed. 9/1/84 LAST NM 42/84 (22(1758)85 Stavanger) 3/86

Add Racon at light 64°43.6′N 10°51.4′E

43220 2Ed. 9/1/84 LAST NM 3/86 (5(333)86 Taunton) 16/86

Change Visibility (range) of light to 25-7M (See 3/86-43220) 64°43.6′N 10°51.4′E

43220 2Ed. 9/1/84 LAST NM 16/86 (24(1704), 25(1770)86 Taunton; Nor CH 45, 47) 31/86

Delete Depth 11 fathoms 64°33.8′N 10°19.0′E

(continued on next page)

43220	(Continued) Add	Depths 8½ fathoms 7 fathoms 17 fathoms 6 fathoms	31/86 64°33.7′N 10°18.8′E 64°41.4′N 11°06.6′E 64°40.8′N 11°06.7′E 64°30.9′N 11°27.6′E
43220	2Ed. 9/1/84 LAST NM 31/86 Substitute	Depth 2½ fathoms Rk for 3¾ fathoms	(3(154)87 Stavanger) 12/87 65°00.7′N 11°41.0′E
43220	2Ed. 9/1/84 LAST NM 12/87 Delete	DIA from light	(10(637)87 Stavanger) 29/87 64°43.6′N 10°51.5′E
43220	2Ed. 9/1/84 LAST NM 29/87 Delete	Depth 9 fathoms	(Nor CH 51: 23(1669)87 Taunton) 33/87 65°08.3′N 11°48.2′E
	Substitute	Depths 3¾ fathoms for 4¾ fathoms 5¼ fathoms for 6½ fathoms 4¾ fathoms for 6½ fathoms	65°10.3′N 11°50.1′E 65°10.1′N 11°44.7′E 65°08.6′N 11°46.9′E
	Add	Depth 6½ fathoms	65°08.3′N 11°48.6′E
43220	2Ed. 9/1/84 LAST NM 33/87 Change	Light to Oc WRG 23m 12-9M	(15(1029)87 Stavanger) 41/87 64°45.3′N 10°58.7′E
43220	2Ed. 9/1/84 LAST NM 41/87 Add	Racon at light	(17(1233)87 Stavanger; Nor LL) 45/87 64°10.4′N 9°24.9′E
43220	2Ed. 9/1/84 LAST NM 45/87 Add	Buoy BYB, spar	(20(1514)87 Stavanger) 50/87 65°03.5′N 11°07.4′E
43220	2Ed. 9/1/84 LAST NM 50/87 Change	Characteristic of lights to Oc(2) WRG Iso WRG	(1(26, 27)88 Stavanger) 25/88 64°52.0′N 11°16.0′E 65°01.2′N 11°36.6′E
43220	2Ed. 9/1/84 LAST NM 25/88 Change	Lights to Iso R Iso G Iso G Iso R	(6(427-430, 433)88 Stavanger) 26/88 64°51.8′N 11°16.3′E 64°51.3′N 11°15.0′E 64°52.3′N 11°18.0′E 64°56.3′N 11°27.6′E
	Add	Light Iso R	64°53.3′N 11°19.2′E
43220	2Ed. 9/1/84 LAST NM 26/88 Change	Light to Iso WRG Oc(2) WRG	(1(23, 24)89 Stavanger) 11/89 64°29.3′N 10°40.2′E 64°59.0′N 11°36.4′E
43220	2Ed. 9/1/84 LAST NM 11/89 Change	Legend to "Overhead (125ft)"	(5(358)89 Stavanger) 22/89 64°52.4′N 11°46.0′E
43220	2Ed. 9/1/84 LAST NM 22/89 Change	Light to Fl G	(7(529)89 Stavanger) 27/89 64°47.2′N 11°06.3′E
★43221	3Ed. 4/21/84	NEW EDITION	(DMAHTC) 34/84
43221	3Ed. 4/21/84 LAST NM 34/84 Add	Racon at light	(22(1758)85 Stavanger) 3/86 64°43.6′N 10°51.7′E
43221	3Ed. 4/21/84 LAST NM 3/86 Change	Visibility (range) of light (Fl) to 25M (See 3/86-43221)	(5(333)86 Taunton) 16/86 64°43.6′N 10°51.7′E
43221	3Ed. 4/21/84 LAST NM 16/86 Delete	DIA from light	(10(637)87 Stavanger) 29/87 64°43.6′N 10°51.7′E
43221	3Ed. 4/21/84 LAST NM 29/87 Add	Depths 12 meters 2.5 meters Rk	(Nor CH 49) 30/88 64°47′26″N 10°48′50″E 64°47′44″N 10°48′18″E
43221	3Ed. 4/21/84 LAST NM 30/88 Add	Light Fl R	(21(1587)88 Stavanger) 5/89 64°50.80′N 10°38.63′E
★43223	3Ed. 9/10/83 Delete	NEW EDITION Light	(DMAHTC; Nor LL) 47/83 64°33′50″N 11°30′42″E

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43223	3Ed. 9/10/83 LAST NM 47/83		(24(2207)83 Stavanger) 8/84
	Add	Rock awash	64°37.73′N 11°09.11′E
		Depth 1 meter, rock	64°38.30′N 11°09.85′E
43223	3Ed. 9/10/83 LAST NM 8/84		(23(2027)83 Stavanger) 12/84
	Delete	Anchorage symbol	64°37.04′N 11°10.91′E
	Add	Depth 1.6 meters	64°37.28′N 11°09.70′E
43223	3Ed. 9/10/83 LAST NM 12/84		(1(22)84 Stavanger) 17/84
	Add	Submerged rock	64°31.57′N 11°27.93′E
		Depth 20 meters	64°31.90′N 11°27.65′E
43223	3Ed. 9/10/83 LAST NM 17/84		(7(592)84 Stavanger) 25/84
	Delete	Light	64°33.68′N 11°30.30′E
★43223	3Ed. 9/10/83 LAST NM 25/84		(DMAHTC) 28/84
	Change	DMA Stock No. to 43BHA43223 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43223	3Ed. 9/10/83 LAST NM 28/84		(25(1770)86 Taunton; Nor CH 47) 31/86
	Add	Depths 13 meters	64°41′33″N 11°06′08″E
		32 meters	64°40′50″N 11°06′22″E
		6.5 meters Rk	64°37′30″N 11°09′58″E
		11 meters	64°30′54″N 11°27′15″E
43223	3Ed. 9/10/83 LAST NM 31/86	(And Continuation)	(22(1728)86 Stavanger) 2/87
	Add	Submarine cable between	64°35.12′N 11°43.80′E
			64°35.28′N 11°43.80′E
43223	3Ed. 9/10/83 LAST NM 2/87		(19(1340)87 Stavanger) 49/87
	Add	Submarine cable joining	64°34′33″N 11°20′43″E
			64°34′47″N 11°20′36″E
			64°35′19″N 11°20′53″E
			64°35′31″N 11°21′34″E
			64°35′20″N 11°21′50″E
43223	3Ed. 9/10/83 LAST NM 49/87		(9(664, 665)89 Stavanger) 30/89
	Add	Depths 43 meters	64°22′35″N 11°18′44″E
		39 meters	64°22′49″N 11°19′22″E
		12 meters	64°26′41″N 11°21′05″E
		16 meters	64°26′57″N 11°24′47″E
		7 meters	64°27′12″N 11°24′11″E
		13 meters	64°27′17″N 11°20′44″E
		8 meters	64°27′03″N 11°12′41″E
		35 meters	64°28′25″N 11°11′38″E
43223	3Ed. 9/10/83 LAST NM 30/89		(11(833)89 Stavanger) 34/89
	Add	Submarine pipeline between	64°27.67′N 11°29.95′E
			64°27.59′N 11°29.60′E

★43224	2Ed. 7/7/84	NEW EDITION	(DMAHTC) 41/84
43224	2Ed. 7/7/84 LAST NM 41/84		(3(193)85 Stavanger) 29/85
	Add	Depths 0.7 meter	64°30.60′N 10°44.70′E
		1.8 meters	64°29.45′N 10°44.72′E
		Rock awash	64°29.24′N 10°42.89′E
43224	2Ed. 7/7/84 LAST NM 29/85		(22(1758)85 Stavanger) 3/86
	Add	Racon at light	64°43.7′N 10°51.3′E
43224	2Ed. 7/7/84 LAST NM 3/86		(5(333)86 Taunton) 16/86
	Change	Visibility (range) of light (Fl) to 25M (See 3/86-43224)	64°43.7′N 10°51.3′E
43224	2Ed. 7/7/84 LAST NM 16/86		(42(3041)86 Taunton; Nor CH 46) 49/86
	Add	Depths 9 meters Rk	64°35.38′N 10°54.87′E
		10 meters	64°35.69′N 10°56.33′E
		10 meters	64°35.53′N 10°56.60′E
43224	2Ed. 7/7/84 LAST NM 49/86		(Nor CH 45) 14/87
	Delete	Dangerous wreck	64°26.6′N 10°30.0′E
			64°24.1′N 10°26.3′E
43224	2Ed. 7/7/84 LAST NM 14/87		(10(637)87 Stavanger) 29/87
	Delete	DIA from light	64°43.6′N 10°51.3′E

43224 2Ed. 7/7/84 LAST NM 29/87 (15(1029)87 Stavanger) 44/87
Change Light to Oc WRG 23m 12-9M
and sectors to green 222°-227°,
white-232°, red-250°, green-270°,
red-026°, green-038°, white-058°,
red-061° 64°45.3′N 10°58.7′E

43224 2Ed. 7/7/84 LAST NM 44/87 (1(23)89 Stavanger) 11/89
Change Characteristic of light to Iso WRG 6s 64°29.3′N 10°39.9′E

43224 2Ed. 7/7/84 LAST NM 11/89 (2(101)89 Stavanger) 13/89
Change Period of light to 3s 64°29.4′N 10°40.7′E

★43225 3Ed. 10/15/83 NEW EDITION (DMAHTC) 52/83

★43225 3Ed. 10/15/83 LAST NM 52/83 (DMAHTC) 28/84
Change DMA Stock No to 43BCO43225
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

43225 3Ed. 10/15/83 LAST NM 28/84 (18(1387)86 Stavanger) 45/86
Delete Submarine cables in vicinity 64°18′45″N 10°18′18″E
64°20′22″N 10°20′48″E

43225 3Ed. 10/15/83 LAST NM 45/86 (Nor CH 45) 14/87
Delete Dangerous wreck 64°26.6′N 10°29.9′E
64°24.2′N 10°26.2′E

Add Submarine cables between 64°15.2′N 10°18.9′E
64°14.9′N 10°19.1′E

between 64°15.1′N 10°18.2′E
64°14.9′N 10°18.3′E

43225 3Ed. 10/15/83 LAST NM 14/87 (12(876)88 Stavanger) 34/88
Delete Anchorage symbol 64°15′28″N 10°20′57″E

Add Submarine pipelines between 64°15′21″N 10°21′00″E
64°15′30″N 10°20′58″E

between 64°15′22″N 10°20′47″E
64°15′32″N 10°20′52″E

joining 64°15′22″N 10°20′47″E
64°15′25″N 10°20′38″E
64°15′18″N 10°19′56″E
64°15′16″N 10°19′30″E

43225 3Ed. 10/15/83 LAST NM 34/88 (1(23)89 Stavanger) 11/89
Change Light to Iso WRG 6s 64°29′21″N 10°39′56″E

43225 3Ed. 10/15/83 LAST NM 11/89 (2(101)89 Stavanger) 13/89
Change Period of light to 3s 64°29.5′N 10°40.8′E

★43240 3Ed. 9/24/83 NEW EDITION (DMAHTC; BA LL) 50/83
Change Lights to
Fl(2), Iso, Oc WRG HORN 63°29.7′N 9°03.0′E
Fl(2), Iso, Oc WRG 21-16 R Bn 64°24.1′N 10°27.5′E

43240 3Ed. 9/24/83 LAST NM 50/83 (BA RA) 32/84
Delete R Bn (AERO) (PA) 63°43.0′N 9°35.0′E

43240 3Ed. 9/24/83 LAST NM 32/84 (14(1159)84 Stavanger) 52/84
Relocate Light close NE to 63°38.9′N 9°45.6′E

43240 3Ed. 9/24/83 LAST NM 52/84 (9(707)85 Stavanger) 32/85
Add Position circle "Obstr" (PA) 63°39′N 7°30′E

43240 3Ed. 9/24/83 LAST NM 32/85 (16(1204, 1205)85 Stavanger) 40/85
Change Lights to
Oc(2) WRG 46ft 16-12M 63°54.9′N 8°40.9′E
Oc WRG 60ft 14-13M 64°04.3′N 9°07.0′E

43240 3Ed. 9/24/83 LAST NM 40/85 (22(1756)85 Stavanger) 3/86
Change Characteristic of light to Oc(2) WRG 64°01.6′N 9°05.8′E

43240 3Ed. 9/24/83 LAST NM 3/86 (23(1853)85 Stavanger) 6/86
Add Light VQ(3) 5s 3m 63°47.4′N 9°33.1′E

43240	3Ed. 9/24/83 LAST	NM 6/86	(17(1272)86 Stavanger) 42/86
	Change	Light to Oc WRG HORN	63°29.7′N 9°02.9′E
43240	3Ed. 9/24/83 LAST	NM 42/86	(Nor CH 38, 43) 48/86
	Delete	Submarine cable between	63°30.9′N 9°07.9′E
			63°30.1′N 9°08.0′E
	Add	Submarine cable joining	63°43.2′N 9°51.2′E
			63°42.0′N 9°50.0′E
			63°41.5′N 9°50.1′E
		joining	63°30.9′N 9°07.8′E
			63°30.7′N 9°07.8′E
			63°30.1′N 9°09.0′E
		between	63°34.3′N 9°20.6′E
			63°33.1′N 9°21.9′E
43240	3Ed. 9/24/83 LAST	NM 48/86	(23(1811)86 Stavanger) 6/87
	Delete	Submarine cable between	69°38.8′N 9°11.3′E
			69°38.2′N 9°19.6′E
43240	3Ed. 9/24/83 LAST	NM 6/87	(Nor CH 38; BA LL) 13/87
	Delete	HORN from light	63°29.7′N 9°02.9′E
		(See 42/86-43240)	
43240	3Ed. 9/24/83 LAST	NM 13/87	(6(387, 389)87 Stavanger) 20/87
	Delete	Bn	64°04.2′N 9°12.2′E
	Change	Light to Oc WRG	63°35.1′N 10°37.0′E
43240	3Ed. 9/24/83 LAST	NM 20/87	(13(918)87 Stavanger) 36/87
	Change	Characteristic of light to Oc WRG	63°43.6′N 9°32.4′E
43240	3Ed. 9/24/83 LAST	NM 36/87	(17(1233)87 Stavanger; Nor LL) 45/87
	Add	Racon at light	64°10.4′N 9°24.4′E
43240	3Ed. 9/24/83 LAST	NM 45/87	(18(1280)87 Stavanger) 47/87
	Add	Racon at light	63°48.6′N 9°36.0′E
43240	3Ed. 9/24/83 LAST	NM 47/87	(19(1338)87 Stavanger) 49/87
	Substitute	Light Iso G for beacon	63°47.8′N 9°35.2′E
43240	3Ed. 9/24/83 LAST	NM 49/87	(20(1428, 1430)87 Stavanger) 50/87
	Add	Submarine cables joining	63°24.3′N 9°58.4′E
			63°24.8′N 10°04.8′E
			63°24.6′N 10°05.3′E
		joining	63°40.4′N 9°39.7′E
			63°38.9′N 9°42.2′E
			63°38.4′N 9°42.4′E
43240	3Ed. 9/24/83 LAST	NM 50/87	(23(1715, 1716)87 Stavanger) 7/88
	Add	Submarine cables between	63°38.6′N 9°28.7′E
			63°38.4′N 9°30.6′E
		between	63°42.2′N 9°31.5′E
			63°42.6′N 9°32.6′E
		between	63°45.7′N 9°33.6′E
			63°46.2′N 9°34.2′E
43240	3Ed. 9/24/83 LAST	NM 7/88	(1(22, 24)88 Stavanger) 25/88
	Change	Characteristic of lights to Oc(3) WRG	63°42.2′N 9°31.4′E
		Oc WRG	63°49.2′N 9°37.0′E
43240	3Ed. 9/24/83 LAST	NM 25/88	(6(425, 426)88 Stavanger) 26/88
	Change	Characteristic of lights to	
		Oc(2) WRG	63°45.6′N 9°33.7′E
		Oc(3) WRG	63°50.7′N 9°39.5′E
43240	3Ed. 9/24/83 LAST	NM 26/88	(1(63)88 Stavanger) 46/88
	Delete	Legend "Pilots"	64°10.5′N 9°31.5′E
	Add	Pilot station symbol	63°39.2′N 9°15.5′E
43240	3Ed. 9/24/83 LAST	NM 46/88	(20(1497)88 Stavanger) 3/89
	Delete	HORN at light	63°40.0′N 8°16.2′E
43240	3Ed. 9/24/83 LAST	NM 3/89	(23(1788)88 Stavanger) 7/89
	Change	Light to Oc(2) WRG 86ft 15-13M	63°32.0′N 7°58.1′E

43240 3Ed. 9/24/83 LAST NM 7/89 (2(91)89 Stavanger) 13/89
Change Light to Fl G 63°27.8′N 10°24.0′E

43240 3Ed. 9/24/83 LAST NM 13/89 (14(1094. 1097)89 Stavanger) 39/89
Add Racon at lights 63°32.0′N 7°58.0′E
63°38.8′N 9°14.2′E

★43241 3Ed. 4/30/83 NEW EDITION (DMAHTC: NVS6317/81) 24/83
Change Note to
"BUOYAGE
IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." 64°11′N 8°30′E

43241 3Ed. 4/30/83 LAST NM 24/83 (DMAHTC) 28/84
Change DMA Stock No. to 43BCO43241 in lower left margin of chart
Note: Applicable to certain copies of this chart only

43241 3Ed. 4/30/83 LAST NM 28/84 (16(1204. 1205)85 Stavanger) 40/85
Change Lights to
Oc WRG 19m 14-13M and sectors to red 270°-090°30′, green-113°, white-121°, red-128°30′, white-141°, green-149°, red-177°, green-191°, red-197°30′, green-231° 64°04.2′N 9°06.8′E
Oc(2) WRG 14m 16-12M and sectors to red 245°-322°, white-325°, green-018°, red-099°, green-141°, white-144°30′, red-215° 63°54.9′N 8°40.7′E

43241 3Ed. 4/30/83 LAST NM 40/85 (22(1755-1757)85 Stavanger) 3/86
Change Characteristic of light to Oc(2) WRG 64°01.6′N 9°05.9′E
Add Lights Fl R 3s 63°55′17″N 8°53′37″E
Fl R 3s 7m 64°05′56″N 9°14′13″E

43241 3Ed. 4/30/83 LAST NM 3/86 (6(389)87 Stavanger) 20/87
Delete Bn 64°04.2′N 9°12.2′E

43241 3Ed. 4/30/83 LAST NM 20/87 (9(588)87 Stavanger) 28/87
Add Perch 64°04.18′N 9°12.18′E

43241 3Ed. 4/30/83 LAST NM 28/87 (17(1233)87 Stavanger: Nor LL) 45/87
Add Racon at light 64°10.4′N 9°24.4′E

★43242 3Ed. 8/31/85 NEW EDITION (DMAHTC) 46/85

43242 3Ed. 8/31/85 LAST NM 46/85 (17(1233)87 Stavanger: Nor LL) 45/87
Add Racon at light 64°10.5′N 9°24.4′E

43242 3Ed. 8/31/85 LAST NM 45/87 (2(118. 119)88 Stavanger) 25/88
Add Solid line (mole) between 64°02.14′N 9°59.79′E
64°02.20′N 9°59.72′E
Submarine cable between 64°02.62′N 10°01.40′E
64°02.83′N 10°01.20′E

43242 3Ed. 8/31/85 LAST NM 25/88 (Nor CH 44) 11/89
Add Double solid line with land tint (causeway) joining 63°55′10″N 9°56′12″E
63°54′56″N 9°56′15″E
63°54′51″N 9°56′21″E
63°54′46″N 9°56′32″E
Depths 6.5 meters Rk 64°07′44″N 10°07′04″E
7.3 meters Rk 63°54′56″N 10°00′53″E
7.3 meters Rk 63°55′03″N 10°00′54″E
7 meters Rk 63°56′18″N 9°54′19″E

★43243 3Ed. 2/18/84 NEW EDITION (DMAHTC) 16/84

43243 3Ed. 2/18/84 LAST NM 16/84 (Nor LL) 17/84
Delete HORN from light 63°38′45″N 9°44′57″E

SUBREGION 43

43243	3Ed. 2/18/84 LAST NM 17/84		(BA RA) 32/84
	Delete	R Bn (AERO) (PA)	63°43′02″N 9°35′00″E
43243	3Ed. 2/18/84 LAST NM 32/84		(14(1159, 1160)84 Stavanger) 52/84
	Delete	Light	63°38′45″N 9°44′58″E
		(See 17/84-43243)	
	Add	Light Oc(2) WRG 11m 17-12M with sectors green 079°-081°, red-110°, white-165°, green-177°, white-199°, red-204°30′, white-210°, green-223°, red-332°, white-342°, green-019°.	63°38′51″N 9°45′34″E
		Sector green 223°-226° to light Note: Existing sectors unchanged	63°48′42″N 9°22′39″E
		Submarine cable between	63°38′48″N 9°45′01″E 63°38′51″N 9°45′34″E
43243	3Ed. 2/18/84 LAST NM 52/84		(23(1853)85 Stavanger) 6/86
	Add	Light VQ(3) 5s 3m	63°47′24″N 9°32′39″E
43243	3Ed. 2/18/84 LAST NM 6/86		(Nor CH 43) 48/86
	Add	Submarine cable joining	63°43′14″N 9°50′57″E 63°41′48″N 9°49′31″E 63°41′25″N 9°49′50″E
43243	3Ed. 2/18/84 LAST NM 48/86		(Nor CH 43) 14/87
	Delete	Submarine cable between	63°45.6′N 9°39.8′E 63°45.4′N 9°40.3′E
	Add	Submarine cable between	63°45.6′N 9°39.8′E 63°45.3′N 9°39.7′E
43243	3Ed. 2/18/84 LAST NM 14/87		(13(918)87 Stavanger) 36/87
	Change	Characteristic of light to Oc WRG and sectors between 005° and 037° to green 005°-020°, red-024°, green-031°, red-037° Note: Remaining sectors unchanged	63°43.7′N 9°32.2′E
43243	3Ed. 2/18/84 LAST NM 36/87		(16(1102)87 Stavanger) 44/87
	Delete	Light	63°47′38″N 9°36′35″E
43243	3Ed. 2/18/84 LAST NM 44/87		(18(1280)87 Stavanger) 47/87
	Add	Racon at light	63°48′38″N 9°35′48″E
43243	3Ed. 2/18/84 LAST NM 47/87		(19(1338)87 Stavanger) 49/87
	Substitute	Light Iso G for position circle beacon	63°47′52″N 9°34′50″E
43243	3Ed. 2/18/84 LAST NM 49/87		(20(1430)87 Stavanger) 50/87
	Add	Submarine cable joining	63°40′30″N 9°39′43″E 63°39′02″N 9°42′12″E 63°38′25″N 9°42′20″E
43243	3Ed. 2/18/84 LAST NM 50/87		(23(1715, 1716, 1718-1720)87 Stavanger) 7/88
	Add	Submarine cables between	63°38′34″N 9°28′50″E 63°38′25″N 9°30′10″E
		between	63°42′12″N 9°31′05″E 63°42′33″N 9°32′11″E
		joining	63°45′37″N 9°33′07″E 63°45′50″N 9°33′10″E 63°46′05″N 9°33′32″E
		joining	63°49′12″N 9°36′32″E 63°49′12″N 9°36′20″E 63°48′45″N 9°35′30″E 63°48′39″N 9°35′45″E 63°48′39″N 9°35′31″E 63°47′52″N 9°34′58″E 63°47′52″N 9°34′48″E 63°47′36″N 9°35′07″E 63°47′27″N 9°35′58″E
		joining	63°50′40″N 9°39′00″E 63°50′35″N 9°38′52″E 63°50′35″N 9°39′22″E 63°50′18″N 9°40′20″E

(continued on next page)

43243 (Continued) 7/88
Add joining
63°52′20″N 9°43′17″E
63°52′28″N 9°44′58″E
63°52′25″N 9°45′05″E

43243 3Ed. 2/18/84 LAST NM 7/88 (1(22)88 Stavanger; Nor LL) 25/88
Change Light to Oc(3) WRG 10s 7m 9-6M 63°42′12″N 9°31′07″E

43243 3Ed. 2/18/84 LAST NM 25/88 (6(425, 426)88 Stavanger) 26/88
Change Characteristic of lights to
Oc(2) WRG 63°45′37″N 9°33′10″E
Oc(3) WRG 10s 63°50′38″N 9°39′00″E

43243 3Ed. 2/18/84 LAST NM 26/88 (9(640)88 Stavanger; Nor LL) 29/88
Change Light to Iso R 6M 63°41′10″N 9°40′30″E

43243 3Ed. 2/18/84 LAST NM 29/88 (Nor CH 44) 11/89
Add Double solid line with
land tint (causeway) joining
63°55′10″N 9°56′12″E
63°54′56″N 9°56′15″E
63°54′51″N 9°56′21″E
63°54′46″N 9°56′32″E

43243 3Ed. 2/18/84 LAST NM 11/89 (14(1097)89 Stavanger) 39/89
Add Racon at light 63°38′46″N 9°13′42″E

★43244 4Ed. 1/25/86 NEW EDITION (DMAHTC: 2(117)83 Stavanger) 14/86
Add Depths 1½ fathoms 64°01′45″N 11°16′29″E
2 fathoms 64°01′45″N 11°16′45″E
(Previously published 12/86)

Delete Purple dashed line (sewer) between
63°42.9′N 11°09.5′E
63°44.1′N 11°09.2′E

Add Purple dashed line (sewer) between
63°42.9′N 11°09.5′E
63°43.1′N 11°09.2′E

43244 4Ed. 1/25/86 LAST NM 14/86 (Nor CH 220; 12(898)86 Taunton) 18/86
Add Depths 1¼ fathoms Rk 63°37′11″N 10°43′49″E
6 fathoms 63°26′24″N 10°43′52″E

43244 4Ed. 1/25/86 LAST NM 18/86 (21(1661)86 Stavanger) 2/87
Add Purple dashed line (sewer) joining
63°52′05″N 11°16′47″E
63°51′41″N 11°16′45″E
63°51′20″N 11°16′07″E

43244 4Ed. 1/25/86 LAST NM 2/87 (Nor CH 39) 12/87
Add Submarine cable joining
63°41.40′N 9°50.20′E
63°41.75′N 9°49.72′E
63°43.20′N 9°51.15′E

43244 4Ed. 1/25/86 LAST NM 12/87 (6(387, 388)87 Stavanger) 20/87
Change Light to Oc WRG 59ft 5-3M
and sectors to green 024°-040°,
red-053°, white-080°, green-120°,
red-180°, white-228°, green-252°,
red-258° 63°35.0′N 10°37.0′E

Characteristic of light to Oc WRG 63°46.5′N 10°59.6′E

43244 4Ed. 1/25/86 LAST NM 20/87 (20(1428)87 Stavanger) 50/87
Add Submarine cable joining
63°24′20″N 9°58′05″E
63°24′55″N 10°04′35″E
63°24′40″N 10°05′20″E

43244 4Ed. 1/25/86 LAST NM 50/87 (21(1548)87 Stavanger) 4/88
Delete Legends "DIA" 63°27.2′N 10°19.7′E
"NAUTO 305" 63°26.9′N 10°21.2′E

43244	4Ed. 1/25/86 LAST NM 4/88		(2(90, 91, 94-99)89 Stavanger) 13/89
	Change	Lights to Fl 3s 20ft 4M	63°26.6'N 9°58.9'E
		Fl G 3s 10ft 3M	63°27.8'N 10°23.5'E
		Fl G 5s 14ft 3M	63°43.4'N 11°04.4'E
		Fl G 3s 10ft 3M	63°44.3'N 11°08.6'E
		Iso WR 4s	63°47.1'N 11°26.3'E
		Iso R 2s 20ft 3M	63°50.4'N 11°04.4'E
		Iso G 2s 6M	64°01.8'N 11°14.6'E
		Iso G 2s 13ft	63°54.9'N 11°11.5'E
43244	4Ed. 1/25/86 LAST NM 13/89		(10(742)89 Stavanger) 33/89
	Add	Submarine cable between	63°50'37"N 10°41'40"E
			63°50'17"N 10°41'45"E

★43245	3Ed. 5/28/83	NEW EDITION	(DMAHTC: Nor LL) 29/83
	Change	Height of light to 13m	63°27'24"N 10°27'02"E
43245	3Ed. 5/28/83 LAST NM 29/83		(24(2120)83 Stavanger) 7/84
	Add	Light FR with legend "Dol"	63°26'36.3"N 10°24'52.0"E
★43245	3Ed. 5/28/83 LAST NM 7/84		(DMAHTC) 28/84
	Change	DMA Stock No. to 43AHA43245 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43245	3Ed. 5/28/83 LAST NM 28/84		(21(1549)87 Stavanger) 4/88
	Add	Submarine pipelines joining	63°26'06.0"N 10°23'42.5"E
			63°26'08.8"N 10°23'41.5"E
			63°26'27.5"N 10°23'25.8"E
		joining	63°26'06.0"N 10°23'42.5"E
			63°26'08.1"N 10°23'38.2"E
			63°26'23.5"N 10°23'26.0"E
			63°26'26.2"N 10°23'20.0"E
43245	3Ed. 5/28/83 LAST NM 4/88		(Nor CH 458) 26/88
	Delete	Floating dock	63°26'30"N 10°25'43"E
		Buoy (mooring)	63°26'11"N 10°21'35"E
	Add	Depths 18 meters Wk	63°27'48.3"N 10°24'30.9"E
		49 meters Wk	63°27'11.6"N 10°24'37.9"E
		Buoys (mooring)	63°26'08.8"N 10°21'26.2"E
			63°26'09.2"N 10°21'31.4"E
		Foul ground symbol	63°26'06.9"N 10°21'42.0"E
43245	3Ed. 5/28/83 LAST NM 26/88		(2(91)89 Stavanger) 13/89
	Change	Light to Fl G 3s	63°27'49"N 10°23'51"E

★43246	3Ed. 9/8/84	NEW EDITION	(DMAHTC: Nor LL) 45/84
	Delete	HORN from light	63°38'43"N 9°45'03"E
43246	3Ed. 9/8/84 LAST NM 45/84		(14(1159)84 Stavanger) 52/84
	Delete	Light (See 45/84-43246)	63°38'44"N 9°45'03"E
	Add	Light Oc(2) WRG 36ft 17-12M with sectors green 079°-081°, red-110°, white-165°, green-177°, white-199°, red-204°30', white-210°, green-223°, red-332°, white-342°, green-019°.	63°38'51"N 9°45'34"E
43246	3Ed. 9/8/84 LAST NM 52/84		(17(1272)86 Stavanger) 42/86
	Change	Light to Oc WRG 59ft 17-12M HORN and sectors to red 238°-243°, white-247°, green-255°, red-326°, white-330°, green-059°, red-065°, white-072°, green-074°, red-082°	63°29.7'N 9°02.8'E
43246	3Ed. 9/8/84 LAST NM 42/86		(Nor CH 38, 43) 48/86
	Delete	Submarine cable between	63°30'58"N 9°07'43"E
			63°30'05"N 9°07'55"E

(continued on next page)

43246	(Continued)		48/86
	Add	Submarine cables joining	63°38′40″N 9°10′45″E 63°38′12″N 9°11′31″E 63°37′43″N 9°19′09″E 63°37′50″N 9°19′35″E 63°38′10″N 9°19′36″E
		between	63°34′18″N 9°20′31″E 63°33′08″N 9°21′45″E
43246	3Ed. 9/8/84 LAST NM 48/86		(23(1811)86 Stavanger) 6/87
	Delete	Submarine cable joining	63°38′40″N 9°10′45″E 63°38′12″N 9°11′31″E 63°37′43″N 9°19′09″E 63°37′50″N 9°19′35″E 63°38′10″N 9°19′36″E
		(See 48/86-43246)	
43246	3Ed. 9/8/84 LAST NM 6/87		(Nor CH 41) 11/87
	Delete	Submarine cable between	63°36′04″N 9°05′45″E 63°36′40″N 9°05′08″E
	Add	Submarine cable between	63°36′04″N 9°05′28″E 63°36′46″N 9°05′33″E
43246	3Ed. 9/8/84 LAST NM 11/87		(Nor CH 38; BA LL) 13/87
	Delete	HORN from light (See 42/86-43246)	63°29.7′N 9°02.8′E
43246	3Ed. 9/8/84 LAST NM 13/87		(Nor CH 43) 14/87
	Delete	Submarine cable joining	63°39.2′N 9°26.1′E 63°39.4′N 9°28.3′E 63°38.6′N 9°30.4′E
	Substitute	Submarine pipeline for submarine cable joining	63°38.9′N 9°20.5′E 63°39.6′N 9°22.1′E 63°39.6′N 9°23.2′E
	Add	Wreck	63°44′46″N 9°39′57″E
		Submarine cable between	63°38′54″N 9°21′57″E 63°39′12″N 9°22′19″E
		Submarine pipeline joining	63°39′10″N 9°26′18″E 63°39′23″N 9°27′47″E 63°39′17″N 9°28′26″E 63°38′26″N 9°29′20″E 63°38′35″N 9°30′23″E
43246	3Ed. 9/8/84 LAST NM 14/87		(13(918)87 Stavanger) 36/87
	Change	Characteristic of light to Oc WRG and sectors between 005° and 037° to green 005°-020°, red-024°, green-031°, red-037° Note: Remaining sectors unchanged	63°43.7′N 9°32.2′E
43246	3Ed. 9/8/84 LAST NM 36/87		(20(1428, 1430)87 Stavanger) 50/87
	Add	Submarine cables between	63°21′20″N 9°58′07″E 63°24′40″N 10°02′00″E
		joining	63°40′25″N 9°39′52″E 63°38′55″N 9°42′20″E 63°38′22″N 9°42′25″E
43246	3Ed. 9/8/84 LAST NM 50/87		(21(155)87 Stavanger) 4/88
	Add	Submarine cable joining	63°32.75′N 9°49.70′E 63°33.40′N 9°52.75′E 63°33.50′N 9°53.95′E 63°33.65′N 9°54.40′E
43246	3Ed. 9/8/84 LAST NM 4/88		(23(1715)87 Stavanger) 7/88
	Add	Submarine cables between	63°38′30″N 9°29′00″E 63°38′23″N 9°30′22″E
		between	63°42′07″N 9°31′15″E 63°42′31″N 9°32′25″E
43246	3Ed. 9/8/84 LAST NM 7/88		(1(22)88 Stavanger; Nor LL) 25/88
	Change	Light to Oc(3) WRG 10s 22ft 9-6M	63°42.2′N 9°31.2′E

43246	3Ed. 9/8/84 LAST	NM 25/88	(2(90)89 Stavanger) 13/89
	Change	Period of light to 3s	63°26.6′N 9°59.1′E
43246	3Ed. 9/8/84 LAST	NM 13/89	(14(1097)89 Stavanger) 39/89
	Add	Racon at light	63°38.7′N 9°13.8′E
★43247	3Ed. 10/9/82	NEW EDITION	(DMAHTC; NVS6801/82; BA LL; Ger LL) 47/82
	Delete	Legend "Fl G"	63°46′22″N 8°49′25″E
	Change	Period of light to 3s	63°40′52″N 8°41′00″E
		Height of light to 9m	63°39′53″N 8°21′32″E
		Range of lights to 29M	63°50′57″N 8°27′19″E
		5-3M	63°51′35″N 8°39′18″E
		5-3M	63°55′44″N 8°54′32″E
		16-12M	63°55′03″N 8°40′37″E
	Add	Depth 14 fathoms	63°40′41″N 8°52′29″E
43247	3Ed. 10/9/82 LAST	NM 47/82	(5(387)84 Stavanger) 24/84
	Add	Depth 1 fathom 3 feet	63°40′30″N 8°38′57″E
★43247	3Ed. 10/9/82 LAST	NM 24/84	(DMAHTC) 28/84
	Change	DMA Stock No. to 43AHA43247 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43247	3Ed. 10/9/82 LAST	NM 28/84	(Nor LL) 32/85
	Change	Characteristic of light to Oc(5) WRG	63°49′06″N 8°43′32″E
43247	3Ed. 10/9/82 LAST	NM 32/85	(16(1204)85 Stavanger) 40/85
	Change	Light to Oc(2) WRG 14m 16-12M and sectors to red 245°-322°, white-325°, green-018°, red-099°, green-141°, white-144°30′, red-215°	63°55.0′N 8°40.6′E
43247	3Ed. 10/9/82 LAST	NM 40/85	(22(1754,1755)85 Stavanger) 3/86
	Change	Sectors of light to red 154°-172°, white-178°, green-276°, red-306°, white-314°, green-019°, white-024°, red-064°	63°52.6′N 8°38.9′E
	Add	Light Fl R 3s	63°55′18″N 8°53′32″E
43247	3Ed. 10/9/82 LAST	NM 3/86	(23(1811)86 Stavanger; Nor CH 38) 13/87
	Delete	Submarine cable joining	63°38′45″N 9°10′40″E
			63°38′24″N 9°11′10″E
			63°38′07″N 9°15′00″E
	Change	Color of buoy to black yellow black	63°38′56″N 9°12′50″E
43247	3Ed. 10/9/82 LAST	NM 13/87	(5(361)88 Stavanger) 26/88
	Change	Sectors of light to white 057°-064°, green-142°30′, white-144°, red-219°30′, white-222°, green-300°, white-312°, red-057°	63°53′44″N 8°45′45″E
43247	3Ed. 10/9/82 LAST	NM 26/88	(20(1497)88 Stavanger) 3/89
	Delete	HORN at light	63°40′00″N 9°15′52″E
43247	3Ed. 10/9/82 LAST	NM 3/89	(20(1497)88 Stavanger) 7/89
	Delete	HORN from light (Supersedes 3/89-43247)	63°40′00″N 8°15′52″E
43247	3Ed. 10/9/82 LAST	NM 7/89	(14(1097)89 Stavanger) 39/89
	Add	Racon at light	63°38′46″N 9°13′42″E
★43248	3Ed. 9/15/84	NEW EDITION	(DMAHTC) 46/84
43248	3Ed. 9/15/84 LAST	NM 46/84	(12(906)85 Stavanger) 35/85
	Add	Legend "Racon" to light	63°14.05′N 7°36.65′E
43248	3Ed. 9/15/84 LAST	NM 35/85	(14(1050)85 Stavanger) 36/85
	Change	Buoy to BRB, spar	63°13.2′N 7°45.9′E

43248 3Ed. 9/15/84 LAST NM 36/85 — (24(1941)85 Stavanger) 7/86
Change — Characteristic of lights to Fl G 3s — 63°13.3′N 8°11.1′E
63°13.5′N 8°12.0′E

43248 3Ed. 9/15/84 LAST NM 7/86 — (8(653)86 Stavanger; Nor LL) 24/86
Change — Sectors of light to red 060°-061°, white-063°, green-069°, white-070°30′, red-079°, green-084°30′, red-124°, white-130°, green-164°, white-170°, red-230°, white-235°, green-239° — 63°05.1′N 7°29.7′E

Sectors of light between 178° and 228° to red 178°-202°, white-212°, green-228° — 63°07.9′N 7°48.4′E

43248 3Ed. 9/15/84 LAST NM 24/86 — (Nor CH 128) 28/86
Delete — Legend "337" — 63°04′51″N 7°40′13″E

43248 3Ed. 9/15/84 LAST NM 28/86 — (11(827)86 Stavanger) 30/86
Delete — R Bn at light — 63°14.04′N 7°36.66′E

43248 3Ed. 9/15/84 LAST NM 30/86 — (12(862)86 Stavanger) 31/86
Substitute — Light Fl G 3s 5m for perch — 63°06′15″N 7°48′07″E

43248 3Ed. 9/15/84 LAST NM 31/86 — (2(120)85 Stavanger) 46/86
Add — Dashed lines (sewer) between — 63°04.10′N 7°53.22′E
63°04.12′N 7°53.65′E

between — 63°04.95′N 7°53.69′E
63°04.93′N 7°53.96′E

between — 63°05.92′N 7°53.23′E
63°06.05′N 7°53.40′E

43248 3Ed. 9/15/84 LAST NM 46/86 — (20(1553)86 Stavanger) 50/86
Add — Submarine pipeline between — 63°06.38′N 7°43.95′E
63°06.50′N 7°43.79′E

43248 3Ed. 9/15/84 LAST NM 50/86 — (Nor CH 128) 14/87
Add — Submarine pipeline joining — 63°05.02′N 7°53.61′E
63°05.13′N 7°55.04′E
63°05.10′N 7°55.37′E
63°04.90′N 7°55.95′E
63°04.00′N 7°56.85′E

43248 3Ed. 9/15/84 LAST NM 14/87 — (6(385, 386)87 Stavanger) 20/87
Change — Sectors of light to red 255°-264°30′, green-281°, white-309°, red-013°30′, green-062°, white-070°, red-084°, green-110° — 63°06.23′N 7°46.10′E

Add — Light Fl R 3s (Priv maintd) — 63°08.93′N 7°55.00′E

43248 3Ed. 9/15/84 LAST NM 20/87 — (17(1233)87 Stavanger; Nor LL) 45/87
Add — Racon at light — 63°05.1′N 7°29.7′E

43248 3Ed. 9/15/84 LAST NM 45/87 — (20(1427)87 Stavanger) 50/87
Add — Buoy BRB spar — 63°04′26″N 7°40′10″E

43248 3Ed. 9/15/84 LAST NM 50/87 — (5(359)88 Stavanger) 26/88
Change — Characteristic of light to Iso G 4s — 63°06.4′N 7°50.9′E

43248 3Ed. 9/15/84 LAST NM 26/88 — (Nor CH 128) 44/88
Add — Submarine cable joining — 63°05′18″N 7°58′53″E
63°05′21″N 7°58′12″E
63°05′26″N 7°58′02″E

43248 3Ed. 9/15/84 LAST NM 44/88 — (4(292)89 Stavanger) 18/89
Change — Characteristic of light to Oc WRG 6s — 63°06.1′N 7°43.1′E

★43249 2Ed. 3/24/84 NEW EDITION (DMAHTC) 24/84

43249 2Ed. 3/24/84 LAST NM 24/84 — (17(1272)86 Stavanger) 42/86
Change — Light to Oc WRG 18m 17-12M HORN and sectors to red 238°-243°, white-247°, green-255°, red-326°, white-330°, green-059°, red-065°, white-072°, green-074°, red-082° — 63°29.7′N 9°02.9′E

43249 2Ed. 3/24/84 LAST NM 42/86 — (Nor CH 38; BA LL) 13/87
Delete — HORN from light — 63°29.7′N 9°02.9′E
(See 42/86-43249)

43249 2Ed. 3/24/84 LAST NM 13/87 — (24(1888)88 Stavanger) 9/89
Add — Lights Q(6) + L Fl 15s — 63°16.33′N 8°29.94′E
Fl(2) 10s — 63°15.77′N 8°31.50′E

43249 2Ed. 3/24/84 LAST NM 9/89 — (4(293)89 Stavanger) 18/89
Add — Sector green 061°-066° to light — 63°21.8′N 8°17.4′E
Note: Existing sectors unchanged

★43252 1Ed. 10/4/86 NEW CHART — (DMAHTC: 20(1553)86 Stavanger) 2/87
Add — Submarine pipeline between — 63°06.38′N 7°43.95′E
63°06.50′N 7°43.79′E

43252 1Ed. 10/4/86 LAST NM 2/87 — (6(385, 386)87 Stavanger) 20/87
Change — Sectors of light to red 255°-264°30′, green-281°, white-309°, red-013°30′, green-062°, white-070°, red-084°, green-110° — 63°06.23′N 7°46.10′E

Add — Light Fl R 3s (Priv maintd) — 63°08.93′N 7°55.00′E

43252 1Ed. 10/4/86 LAST NM 20/87 — (20(1427)87 Stavanger) 50/87
Add — Buoy BRB, spar — 63°04′25″N 7°40′12″E

43252 1Ed. 10/4/86 LAST NM 50/87 — (5(359)88 Stavanger) 26/88
Change — Characteristic of light to Iso G 4s — 63°06.4′N 7°50.9′E

43252 1Ed. 10/4/86 LAST NM 26/88 — (4(292)89 Stavanger) 18/89
Change — Characteristic of light to Oc WRG 6s — 63°06.1′N 7°43.1′E

★43260 3Ed. 7/2/83 NEW EDITION — (DMAHTC) 35/83

43260 3Ed. 7/2/83 LAST NM 35/83 — (12(742)84 Taunton) 17/84
Add — Legend "Pilots" — 63°15′N 7°36′E

43260 3Ed. 7/2/83 LAST NM 17/84 — (9(707)85 Stavanger) 32/85
Add — Position circle "Obstr" (PA) — 63°39′N 7°30′E

43260 3Ed. 7/2/83 LAST NM 32/85 — (12(904-906)85 Stavanger) 34/85
Delete — Legend "Racon" from light — 62°53.8′N 6°49.3′E

Add — Legend "Racon" to light — 63°14.2′N 7°37.0′E
Racon to Bn — 62°57.3′N 6°54.5′E

43260 3Ed. 7/2/83 LAST NM 34/85 — (8(653)86 Stavanger) 24/86
Change — Light to Oc(2) WRG — 63°05.2′N 7°29.7′E

43260 3Ed. 7/2/83 LAST NM 24/86 — (11(827)86 Stavanger) 30/86
Delete — R Bn at light — 63°14.1′N 7°37.0′E

43260 3Ed. 7/2/83 LAST NM 30/86 — (17(1269, 1272)86 Stavanger) 42/86
Change — Lights to Oc WRG — 63°29.7′N 9°02.9′E
Oc(2) WRG R Bn — 62°53.8′N 6°49.0′E

43260 3Ed. 7/2/83 LAST NM 42/86 — (Nor CH 33) 46/86
Delete — Submarine cable between — 62°48.7′N 6°41.8′E
62°47.2′N 6°39.7′E

43260 3Ed. 7/2/83 LAST NM 46/86 — (Nor CH 38) 48/86
Delete — Submarine cable between — 63°31.0′N 9°08.5′E
63°30.1′N 9°09.5′E

Add — Submarine cable between — 63°34.3′N 9°20.5′E
63°33.0′N 9°22.0′E

43260 3Ed. 7/2/83 LAST NM 48/86 — (23(1811)86 Stavanger) 6/87
Delete — Submarine cable between — 63°38.8′N 9°11.2′E
63°38.4′N 9°19.8′E

43260 3Ed. 7/2/83 LAST NM 6/87 — (Nor CH 41) 11/87
Add — Submarine cable between — 63°36.2′N 9°05.7′E
63°36.9′N 9°05.8′E

43260 3Ed. 7/2/83 LAST NM 11/87 (Nor CH 39) 12/87
Add Submarine cable joining 63°40.63′N 9°40.50′E
63°40.58′N 9°40.90′E
63°40.37′N 9°41.50′E
63°41.23′N 9°45.00′E

43260 3Ed. 7/2/83 LAST NM 12/87 (17(1233)87 Stavanger; Nor LL) 45/87
Add Racon at light 63°05.1′N 7°29.7′E

43260 3Ed. 7/2/83 LAST NM 45/87 (20(1430, 1512)87 Stavanger) 50/87
Add Submarine cable joining 63°40.5′N 9°39.8′E
63°39.0′N 9°42.3′E
63°38.4′N 9°42.4′E

Buoy BYB, spar 62°36.5′N 6°04.0′E

43260 3Ed. 7/2/83 LAST NM 50/87 (23(1715)87 Stavanger) 7/88
Add Submarine cable between 63°38.6′N 9°28.8′E
63°38.5′N 9°30.7′E

43260 3Ed. 7/2/83 LAST NM 7/88 (16(1147)88 Stavanger) 51/88
Add Light Fl R 62°45.6′N 6°31.8′E

43260 3Ed. 7/2/83 LAST NM 51/88 (20(1496, 1497)88 Stavanger) 3/89
Delete HORN at light 63°40.0′N 8°16.1′E

Add Dashed line with legend "(197)" between 63°11.2′N 8°43.3′E
63°11.7′N 8°43.3′E

43260 3Ed. 7/2/83 LAST NM 3/89 (23(1788)88 Stavanger) 7/89
Change Light to Oc(2) WRG 63°32.0′N 7°58.1′E

43260 3Ed. 7/2/83 LAST NM 7/89 (24(1886)88 Stavanger) 9/89
Change Light to Oc(3) WRG 12-9M Racon 62°50.3′N 6°41.9′E

43260 3Ed. 7/2/83 LAST NM 9/89 (9(657)89 Stavanger) 30/89
Change Light to Fl WRG 62°52.7′N 6°56.8′E

43260 3Ed. 7/2/83 LAST NM 30/89 (13(972, 973), 14(1094, 1097)89 Stavanger) 39/89
Change Characteristic of lights to
Oc(3) WRG 62°42.7′N 7°07.1′E
Fl G 62°51.8′N 6°43.2′E

Add Racon at lights 63°32.2′N 7°58.0′E
63°38.8′N 9°14.3′E

SUBREGION 43

★43261 4Ed. 12/3/83 NEW EDITION (DMAHTC; BA LL; 24(2119)83 Stavanger) 7/84

Change Light to QG 63°00.6′N 7°18.5′E

Add Dashed line (overhead cable) "(6)" between 63°02.55′N 7°34.02′E
63°02.65′N 7°34.50′E

★43261 4Ed. 12/3/83 LAST NM 7/84 (DMAHTC) 28/84
Change DMA Stock No. to 43BCO43261 in lower left margin of chart
Note: Applicable to certain copies of this chart only

43261 4Ed. 12/3/83 LAST NM 28/84 (19(1614)84 Stavanger) 8/85
Add Dangerous wreck "Rep (1984)" 63°04.00′N 7°28.13′E

43261 4Ed. 12/3/83 LAST NM 8/85 (23(2017, 2018)84 Stavanger) 21/85
Change Sectors of light to green 142°-177°, white-184°, red-192°, green-196°, white-222°, red-346°, white-356° 63°04.2′N 7°40.8′E

Sectors of light to red 158°-181°, white-187°, green-290°, white-307°, red-043° 63°01.7′N 7°40.9′E

43261 4Ed. 12/3/83 LAST NM 21/85 (12(904, 905)85 Stavanger) 34/85
Delete Legend "Racon" from light 62°53.77′N 6°49.08′E

Add Racon to cairn 62°57.36′N 6°54.20′E

43261 4Ed. 12/3/83 LAST NM 34/85 (17(1310, 1312)85 Stavanger) 42/85
Delete Anchorage symbol 63°00.3′N 7°13.7′E

(continued on next page)

43261	(Continued)		42/85
	Add	Submarine cables between	62°58′54″N 7°21′04″E
			62°58′54″N 7°21′21″E
		joining	63°01′17″N 7°14′10″E
			63°00′50″N 7°13′44″E
			63°00′42″N 7°13′23″E
			63°00′26″N 7°13′31″E
			63°00′21″N 7°13′28″E
			63°00′12″N 7°13′38″E
			63°00′04″N 7°13′24″E
		joining	63°00′11″N 7°13′26″E
			63°00′19″N 7°12′37″E
			63°00′08″N 7°12′45″E
			63°00′05″N 7°12′16″E
			63°00′12″N 7°12′04″E
		between	63°00′19″N 7°12′37″E
			63°00′24″N 7°12′42″E
43261	4Ed. 12/3/83 LAST	NM 42/85	(8(653)86 Stavanger; Nor LL) 24/86
	Change	Sectors of light to red 060°-061°, white-063°, green-069°, white-070°30′, red-079°, green-084°30′, red-124°, white-130°, green-164°, white-170°, red-230°, white-235°, green-239°	63°05.1′N 7°29.7′E
		Sectors of light between 131° and 225° to red 131°-154°, green-225°	63°06.1′N 7°43.1′E
43261	4Ed. 12/3/83 LAST	NM 24/86	(9(721)86 Stavanger) 27/86
	Delete	HORN from light	62°53.8′N 6°49.0′E
43261	4Ed. 12/3/83 LAST	NM 27/86	(17(1269)86 Stavanger) 42/86
	Change	Light to Oc(2) WRG 26m 15-11M R Bn and sectors to green 051°30′-062°, white-069°, red-099°, green-138°, white-164°, red-173°, white-191°, green-200°, red-212°, white-242°, green-258°	62°53.8′N 6°49.0′E
43261	4Ed. 12/3/83 LAST	NM 42/86	(2(119)85 Stavanger) 46/86
	Add	Dashed line (sewer) between	63°01.67′N 7°44.31′E
			63°01.62′N 7°44.06′E
43261	4Ed. 12/3/83 LAST	NM 46/86	(20(1552, 1553)86 Stavanger) 50/86
	Add	Submarine pipeline between	63°06.39′N 7°43.95′E
			63°06.49′N 7°43.80′E
		(And Plan C)	
		Submarine pipeline joining	63°03′36″N 7°30′50″E
			63°03′43″N 7°30′59″E
			63°03′42″N 7°31′10″E
43261	4Ed. 12/3/83 LAST	NM 50/86	(4(236)87 Stavanger) 14/87
	Delete	Purple dashed lines with legend "18" in vicinity	63°00.87′N 7°24.10′E
			63°00.73′N 7°24.55′E
	Add	Submarine cable between	63°00.67′N 7°24.69′E
			63°00.78′N 7°24.52′E
43261	4Ed. 12/3/83 LAST	NM 14/87	(5(365)87 Stavanger) 18/87
	Change	Sectors of light between 086° and 106° to green 086°-091°, white-094°, red-106°	63°03.0′N 7°23.5′E
43261	4Ed. 12/3/83 LAST	NM 18/87	(4(236)87 Stavanger) 29/87
	Add	Submarine cable between	63°00′51″N 7°24′13″E
			63°00′55″N 7°24′00″E
43261	4Ed. 12/3/83 LAST	NM 29/87	(17(1233)87 Stavanger; Nor LL) 45/87
	Add	Racon at light	63°05.1′N 7°29.7′E
43261	4Ed. 12/3/83 LAST	NM 45/87	(20(1424, 1425, 1427, 1513)87 Stavanger) 50/87
	Substitute	Buoy G, spar for perch	63°00′32″N 7°10′24″E

(continued on next page)

50/87

43261 (Continued)
Add
Lights Fl R 3s 63°01'29"N 7°23'57"E
Fl R 3s 63°01'30"N 7°24'16"E
Fl R 3s 63°01'12"N 7°26'12"E
Fl G 3s 63°01'12"N 7°25'41"E
Fl G 3s 63°01'09"N 7°26'06"E
Fl G 3s 63°01'10"N 7°26'28"E
Fl G 3s 63°00'25"N 7°24'24"E
Fl R 3s 63°00'26"N 7°24'28"E

Buoys G. pillar. Fl G 3s 63°01'26"N 7°24'18"E
G. pillar. Fl G 3s 63°01'19"N 7°24'23"E
G. spar 63°01'33"N 7°23'17"E
G. spar 63°01'27"N 7°23'53"E
BRB. spar 63°04'27"N 7°40'10"E

43261 4Ed. 12/3/83 LAST NM 50/87 (Nor CH 35) 30/88
Change Color of buoy to YBY 63°04.6'N 7°11.8'E

43261 4Ed. 12/3/83 LAST NM 30/88 (18(1354)88 Stavanger) 53/88
Change Buoy to R. pillar. Fl R 3s 63°01'19"N 7°24'23"E

43261 4Ed. 12/3/83 LAST NM 53/88 (22(1692)88 Stavanger) 6/89
(And Plan A)
Add Solid line (pier) between 62°57.19'N 7°01.03'E
62°57.15'N 7°00.96'E

Solid line (breakwater) between 62°56.94'N 7°00.43'E
62°57.03'N 7°00.37'E

43261 4Ed. 12/3/83 LAST NM 6/89 (4(292)89 Stavanger) 18/89
Change Characteristic of light to Oc WRG 6s 63°06.1'N 7°43.1'E

43261 4Ed. 12/3/83 LAST NM 18/89 (9(657)89 Stavanger) 30/89
Change Characteristic of light to Fl WRG 5s 62°52.7'N 6°56.4'E

43261 4Ed. 12/3/83 LAST NM 30/89 (13(975), 14(1090)89 Stavanger) 39/89
Delete Anchorage symbol 63°04.7'N 7°32.0'E

Change Characteristic of light to Oc(2) WRG 8s and delete red sector between 022° and 043° 63°01.0'N 7°21.3'E

SUBREGION 43

★43262 4Ed. 6/22/85 NEW EDITION (DMAHTC, BA LL) 38/85
Delete Lights 62°47.24'N 6°28.42'E
62°47.24'N 6°28.38'E

(Previously published 30/85)

(And Inset)
Change Sectors of light to red 006°-011°, white-016°, green-154°, white-165°, red-191°, obsc-006° 62°33.4'N 7°08.9'E

43262 4Ed. 6/22/85 LAST NM 38/85 (17(1308, 1309)85 Stavanger) 42/85
Add Submarine cables joining 62°36'31"N 6°27'01"E
62°36'38"N 6°27'12"E
62°36'40"N 6°27'06"E

joining 62°51'32"N 6°32'16"E
62°51'29"N 6°32'12"E
62°50'51"N 6°32'32"E

43262 4Ed. 6/22/85 LAST NM 42/85 (7(572)86 Stavanger) 22/86
Change Characteristic of light to Oc WRG 10s and sectors between 056° and 234° to white 056°-067°, green-234° 62°50.8'N 6°32.5'E

43262 4Ed. 6/22/85 LAST NM 22/86 (Nor CH 33) 46/86
Delete Submarine cable between 62°48.7'N 6°41.6'E
62°47.2'N 6°39.7'E

Add Submarine pipeline between 62°36'41"N 6°26'47"E
62°36'29"N 6°26'41"E

between 62°36'19"N 6°28'11"E
62°36'23"N 6°28'25"E

43262 4Ed. 6/22/85 LAST NM 46/86 (6(382)87 Stavanger) 20/87
Substitute Light Fl R 3s (Priv maintd) for perch 62°48.50'N 6°32.25'E

43262 4Ed. 6/22/85 LAST NM 20/87 (20(1423)87 Stavanger) 50/87
Add Buoy BRB, spar 62°36'58"N 6°53'39"E

43262 4Ed. 6/22/85 LAST NM 50/87 (Nor LL; Nor CH 33) 9/88
Change Light to Fl WRG 5s 14m 3-1M and
sectors to white 061°-078°, green-134°,
red-145°, white-184°, green-197°,
white-230°, red-273°, white-278°,
green-317°, red-061° 62°38'16"N 6°24'02"E

Characteristic of light to QG 62°50'54"N 6°46'42"E

Add Light VQ(9) 10s 7m 5M 62°51'04"N 6°46'48"E

43262 4Ed. 6/22/85 LAST NM 9/88 (1(20)88 Stavanger) 25/88
Add Submarine pipelines joining 62°40.43'N 6°22.00'E
62°41.18'N 6°24.75'E
62°41.31'N 6°24.60'E

joining 62°42.30'N 6°25.68'E
62°42.81'N 6°25.74'E
62°43.58'N 6°27.13'E

43262 4Ed. 6/22/85 LAST NM 25/88 (Nor CH 32) 30/88
Delete Submarine cable between 62°50.2'N 6°59.8'E
62°49.6'N 6°57.7'E

43262 4Ed. 6/22/85 LAST NM 30/88 (17(1277)88 Stavanger) 50/88
Add Submarine pipelines between 62°44.52'N 6°50.58'E
62°44.63'N 6°50.38'E

between 62°44.47'N 6°50.52'E
62°44.53'N 6°50.28'E

43262 4Ed. 6/22/85 LAST NM 50/88 (16(1147)88 Stavanger) 51/88
Substitute Light Fl R 3s for perch 62°45'36"N 6°31'27"E

43262 4Ed. 6/22/85 LAST NM 51/88 (24(1886, 1887)88 Stavanger) 9/89
Change Lights to
Oc(3) WRG 10s 17m 12-9M Racon
and sectors to green 004°-024°,
red-038°, white-049°, green-116°,
red-143°, white-148°, green-196°,
white-203°, red-213°, green-243°,
red-255°, green-268°, red-297° 62°50.3'N 6°41.4'E

Iso WRG 6s 11m 5-2M
and sectors to white 272°-282°,
green-335°, red-028°, green-059°,
white-065°, red-097°, green-107°,
white-136°, red-150°, white-156°,
green-171° 62°50.4'N 6°45.6'E

43262 4Ed. 6/22/85 LAST NM 9/89 (4(290)89 Stavanger) 18/89
Change Characteristic of light to Oc WRG 6s 62°49.5'N 6°34.7'E

43262 4Ed. 6/22/85 LAST NM 18/89 (5(351)89 Stavanger) 22/89
Add Perch 62°48.48'N 6°44.70'E

43262 4Ed. 6/22/85 LAST NM 22/89 (9(657)89 Stavanger) 30/89
Change Characteristic of light to Fl WRG 5s 62°52.7'N 6°56.4'E

43262 4Ed. 6/22/85 LAST NM 30/89 (Nor LL) 38/89
Change Light to Oc WRG 6s 6m 3-1M
and sectors to green 068°-234°,
white-246°, red-324°, green-012°,
white-024°, red-056°, white-067° 62°50.8'N 6°32.5'E

43262 4Ed. 6/22/85 LAST NM 38/89 (13(972, 973) 14(1081)89 Stavanger; Nor LL) 39/89
Delete Anchorage symbol 62°51.3'N 6°57.0'E

Change Characteristic of light to Fl G 3s 62°51.9'N 6°43.0'E

Light to Oc(3) WRG 10s 9m 16-3M
and sectors between 275° and 289°
to green 275°-281°, white-289° 62°42.7'N 7°06.8'E

★43263 5Ed. 11/17/84 NEW EDITION (DMAHTC; Nor LL) 6/85
Add WHIS to buoy 62°49.1'N 6°12.7'E

43263 5Ed. 11/17/84 LAST NM 6/85 — (19(1613)84 Stavanger) 8/85
Change — Characteristic of light to Iso G 2s — 62°34'54"N 6°07'54"E

43263 5Ed. 11/17/84 LAST NM 8/85 — (23(2014)84 Stavanger) 21/85
Change — Sectors of light between 270° and 326° to red 270°-316°, white-326° — 62°34'59"N 6°04'22"E

43263 5Ed. 11/17/84 LAST NM 21/85 — (3(191)85 Stavanger) 29/85
Relocate — Buoy close SW to — 62°49'00"N 6°12'22"E

43263 5Ed. 11/17/84 LAST NM 29/85 — (2(118)86 Stavanger) 12/86
Delete — Submarine cables in vicinity — 62°28.8'N 6°17.3'E
Add — Submarine cable joining
62°28'49"N 6°17'09"E
62°28'41"N 6°17'09"E
62°28'40"N 6°17'33"E
62°28'44"N 6°17'43"E
62°28'52"N 6°17'51"E

43263 5Ed. 11/17/84 LAST NM 12/86 — (5(392)86 Stavanger) 17/86
Delete — R Bn at light — 62°25.9'N 5°45.7'E

43263 5Ed. 11/17/84 LAST NM 17/86 — (6(486, 488)86 Stavanger) 18/86
Change — Sectors of light to white 061°-078°, green-134°, red-145°, white-184°, green-197°, white-230°, red-273°, white-278°, green-317°, red-061° — 62°38.3'N 6°24.0'E
Add — Range lights
front, FR — 62°36.50'N 6°19.50'E
rear, FR — 62°36.45'N 6°19.55'E
Range line with legend "Lights in line 160°" between
62°37.80'N 6°18.60'E
62°36.45'N 6°19.55'E

43263 5Ed. 11/17/84 LAST NM 18/86 — (2(118)85 Stavanger) 46/86
Add — Submarine cable joining
62°29.14'N 5°58.70'E
62°29.27'N 5°59.22'E
62°29.30'N 5°59.67'E
62°29.21'N 6°03.00'E
62°29.13'N 6°02.99'E

43263 5Ed. 11/17/84 LAST NM 46/86 — (Nor CH 31) 47/86
Delete — Submarine cable between
62°37.7'N 6°16.0'E
62°36.6'N 6°19.7'E
Change — Light to Iso R — 62°39.1'N 6°11.4'E
Add — Submarine pipeline between
62°31'48"N 6°16'38"E
62°31'41"N 6°16'36"E

43263 5Ed. 11/17/84 LAST NM 47/86 — (6(487), 20(1551)86 Stavanger) 50/86
Add — Double solid line (bridge) with legend "Under constr" joining
62°30.47'N 6°06.11'E
62°30.47'N 6°05.29'E
62°30.60'N 6°04.40'E
62°30.50'N 6°03.85'E

43263 5Ed. 11/17/84 LAST NM 50/86 — (24(1873)86 Stavanger) 7/87
Add — Submarine cable joining
62°26.65'N 6°11.49'E
62°26.69'N 6°11.45'E
62°26.84'N 6°11.32'E
62°26.99'N 6°11.37'E
62°27.15'N 6°11.61'E
62°27.98'N 6°11.18'E
62°28.05'N 6°11.15'E
62°28.13'N 6°11.14'E

43263 5Ed. 11/17/84 LAST NM 7/87 — (5(326)87 Stavanger) 18/87
Add — Dashed line joining
62°34.13'N 6°07.66'E
62°34.76'N 6°09.97'E
62°34.08'N 6°10.60'E
62°33.66'N 6°08.08'E
Legend "CAUTION - LOW-FLYING AIRCRAFT" — 62°34.26'N 6°09.21'E

43263 5Ed. 11/17/84 LAST NM 18/87 — (12(776)87 Stavanger) 34/87
Add — Buoy BY, spar, double cone topmark points upward — 62°26.45'N 6°08.32'E

SUBREGION 43

1

43263 5Ed. 11/17/84 LAST NM 34/87 (Nor CH 31) 49/87
Relocate Buoy close NW to 62°49′11″N 6°12′22″E

43263 5Ed. 11/17/84 LAST NM 49/87 (20(1512)87 Stavanger) 50/87
Substitute Buoy BYB, spar for perch 62°36.6′N 6°03.7′E

43263 5Ed. 11/17/84 LAST NM 50/87 (21(1540)87 Stavanger) 4/88
Delete Submarine cable between 62°31.74′N 6°16.32′E
62°30.83′N 6°14.91′E

43263 5Ed. 11/17/84 LAST NM 4/88 (23(1713)87 Stavanger) 7/88
Change Light to Oc(2) WRG 8s 29m 9-7M 62°25.8′N 5°45.6′E

43263 5Ed. 11/17/84 LAST NM 7/88 (1(20), 2(115)88 Stavanger) 25/88
Change Sectors of light to red 093°-113°, white-115°, green-144°, white-149°, red-160°, green-210°, red-304° 62°38.25′N 6°10.40′E

Add Submarine pipelines joining 62°39.01′N 6°19.90′E
62°38.33′N 6°20.38′E
62°37.48′N 6°22.20′E
62°36.63′N 6°22.82′E
62°36.35′N 6°23.28′E

between 62°40.18′N 6°20.88′E
62°41.02′N 6°24.00′E

43263 5Ed. 11/17/84 LAST NM 25/88 (9(639, 642)88 Stavanger) 29/88
Delete Buoy 62°35.69′N 6°15.60′E

Add Buoy R, pillar, Fl R 3s 62°35.64′N 6°15.55′E

Submarine pipeline joining 62°36.50′N 6°13.13′E
62°36.38′N 6°14.67′E
62°36.08′N 6°15.30′E
62°35.70′N 6°17.36′E

43263 5Ed. 11/17/84 LAST NM 29/88 (17(1274)88 Stavanger) 50/88
Delete Submarine cable between 62°22.65′N 6°11.49′E
62°28.13′N 6°11.14′E

43263 5Ed. 11/17/84 LAST NM 50/88 (16(1146)88 Stavanger) 51/88
Delete Light 62°38.2′N 6°10.7′E
Dashed line and legend "Lts in line" between 62°38.4′N 6°09.8′E
62°40.8′N 5°58.2′E

43263 5Ed. 11/17/84 LAST NM 51/88 (21(1586)88 Stavanger) 5/89
Add Light Fl R 4m 1M 62°30.36′N 6°09.25′E

43263 5Ed. 11/17/84 LAST NM 5/89 (22(1691)88 Stavanger) 6/89
Add Submarine cable joining 62°32.92′N 5°56.68′E
62°32.82′N 5°56.78′E
62°32.75′N 5°56.93′E
62°32.41′N 5°59.50′E
62°32.08′N 6°00.78′E
62°32.15′N 6°01.12′E

43263 5Ed. 11/17/84 LAST NM 6/89 (8(583)89 Stavanger) 28/89
Add Submarine pipeline joining 62°27.42′N 6°15.77′E
62°26.73′N 6°15.96′E
62°26.60′N 6°16.44′E

Light 2 FR 62°27.45′N 6°15.77′E

★43264 2Ed. 8/3/85 NEW EDITION (DMAHTC) 45/85
Delete Legend "Racon" from light 62°53.77′N 6°49.10′E
(Previously published 34/85)

Add Racon to beacon 62°57.38′N 6°54.20′E
(Previously published 34/85)

Add Submarine cable joining 62°51′32″N 6°32′16″E
62°51′29″N 6°32′12″E
62°50′51″N 6°32′32″E
(Previously published 42/85)

43264 2Ed. 8/3/85 LAST NM 45/85 — (7(572)86 Stavanger) 22/86
Change — Characteristic of light to Oc WRG 10s and sectors between 056° and 234° to white 056°-067°, green-234° — 62°50.8′N 6°32.6′E

43264 2Ed. 8/3/85 LAST NM 22/86 — (9(721)86 Stavanger) 27/86
Delete — HORN from light — 62°53.8′N 6°49.1′E

43264 2Ed. 8/3/85 LAST NM 27/86 — (17(1269)86 Stavanger) 42/86
Change — Light to Oc (2) WRG 26m 15-11M R Bn and sectors to green 051°30′-062°, white-069°, red-099°, green-138°, white-164°, red-173°, white-191°, green-200°, red-212°, white-242°, green-258° — 62°53.8′N 6°49.1′E

43264 2Ed. 8/3/85 LAST NM 42/86 — (Nor CH 33) 46/86
Delete — Submarine cable between — 62°48.7′N 6°41.6′E — 62°47.2′N 6°39.7′E

43264 2Ed. 8/3/85 LAST NM 46/86 — (6(382)87 Stavanger) 20/87
Substitute — Light Fl R 3s (Priv maintd) for perch — 62°48.50′N 6°32.25′E

43264 2Ed. 8/3/85 LAST NM 20/87 — (Nor CH 33; Nor LL) 9/88
Change — Characteristic of light to QG — 62°50′54″N 6°46′42″E
Add — Light VQ(9) 10s — 62°51′04″N 6°46′48″E

43264 2Ed. 8/3/85 LAST NM 9/88 — (Nor CH 32) 30/88
Delete — Submarine cable between — 62°50.2′N 6°59.8′E — 62°49.6′N 6°57.8′E

43264 2Ed. 8/3/85 LAST NM 30/88 — (24(1886, 1887)88 Stavanger) 9/89
Change — Lights to
Oc(3) WRG 10s 17m 12-9M Racon and sectors to green 004°-024°, red-038°, white-049°, green-116°, red-143°, white-148°, green-196°, white-203°, red-213°, green-243°, red-255°, green-268°, red-297° — 62°50.3′N 6°41.4′E

Iso WRG 6s 11m 5-2M and sectors to white 272°-282°, green-335°, red-028°, green-059°, white-065°, red-097°, green-107°, white-136°, red-150°, white-156°, green-171° — 62°50.4′N 6°45.6′E

43264 2Ed. 8/3/85 LAST NM 9/89 — (4(290)89 Stavanger) 18/89
Change — Characteristic of light to Oc WRG 6s — 62°49.5′N 6°34.7′E

43264 2Ed. 8/3/85 LAST NM 18/89 — (5(351)89 Stavanger) 22/89
Add — Perch — 62°48.48′N 6°44.80′E

43264 2Ed. 8/3/85 LAST NM 22/89 — (9(657)89 Stavanger) 30/89
Change — Characteristic of light to Fl WRG 5s — 62°52.7′N 6°56.4′E

43264 2Ed. 8/3/85 LAST NM 30/89 — (Nor LL) 38/89
Change — Light to Oc WRG 6s 6m 3-1M and sectors to green 068°-234°, white-246°, red-324°, green-012°, white-024°, red-056°, white-067° — 62°50.8′N 6°32.6′E

43264 2Ed. 8/3/85 LAST NM 38/89 — (13(973), 14(1081)89 Stavanger) 39/89
Delete — Anchorage symbol — 62°51.3′N 6°57.0′E
Change — Characteristic of light to Fl G 3s — 62°51.9′N 6°43.0′E

★43265 1Ed. 2/14/87 NEW CHART — (DMAHTC) 18/87

43265 1Ed. 2/14/87 LAST NM 18/87 — (8(532)87 Stavanger) 28/87
Add — Buoy G, spar — 62°28.53′N 6°41.22′E

43265 1Ed. 2/14/87 LAST NM 28/87 — (12(776)87 Stavanger) 34/87
Add — Buoy BY, spar, double cone topmark points upward — 62°26.45′N 6°08.38′E

43265 1Ed. 2/14/87 LAST NM 34/87 — (16(1100)87 Stavanger) 44/87
Add — Light Fl R 3s 4m — 62°28.55′N 6°40.98′E

43265	1Ed. 2/14/87 LAST	NM 44/87	(21(1540)87 Stavanger) 4/88
	Delete	Submarine cable between	62°30.80′N 6°14.93′E 62°31.75′N 6°16.30′E
43265	1Ed. 2/14/87 LAST	NM 4/88	(17(1275)88 Stavanger) 50/88
	Delete	Anchorage symbol	62°31.2′N 6°37.2′E
	Add	Submarine cable joining	62°31.34′N 6°35.22′E 62°31.29′N 6°35.48′E 62°31.25′N 6°36.34′E 62°31.36′N 6°36.80′E
43265	1Ed. 2/14/87 LAST	NM 50/88	(21(1586)88 Stavanger) 5/89
	Add	Light Fl R 4m 1M	62°30.36′N 6°09.25′E
43265	1Ed. 2/14/87 LAST	NM 5/89	(8(583)89 Stavanger) 28/89
	Add	Submarine pipeline joining	62°27.42′N 6°15.77′E 62°26.73′N 6°15.96′E 62°26.60′N 6°16.44′E
		Light 2 FR	62°27.45′N 6°15.77′E

★43266	Ed. 1978	NEW CHART	(DMAHTC) N42/87
	Add	Legend "(Correct through NM 42/87)" in lower left margin of chart	

★43280	3Ed. 3/13/82	NEW EDITION	(DMAHTC: 11(421), 16(643)81 Stavanger) 18/82
	Delete	Legend "R"	62°30.7′N 5°58.6′E
	Change	Color of buoys to YB	62°30.7′N 5°58.3′E 62°30.1′N 6°00.6′E
	Add	Color YBY to buoy	62°34.1′N 5°44.0′E
43280	3Ed. 3/13/82 LAST	NM 18/82	(5(171), 6(219)82 Stavanger) 22/82
	Add	Submarine cables between	62°04′58″N 6°15′30″E 62°04′40″N 6°15′32″E
		between	61°50′50″N 6°08′40″E 61°50′07″N 6°07′00″E
		between	61°47′05″N 5°58′52″E 61°46′43″N 5°59′00″E
43280	3Ed. 3/13/82 LAST	NM 22/82	(23(1278)82 Stavanger) 5/83
	Change	Light to Fl(2)	61°56.6′N 5°[illegible]
43280	3Ed. 3/13/82 LAST	NM 8/83	(BA LL) 37/83
	Add	Visibility (range) 8M to light	61°56.2′N 5°00.8′E
43280	3Ed. 3/13/82 LAST	NM 37/83	(1(19)84 Stavanger) 17/84
	Change	Light to Oc(3) WRG	62°22.7′N 5°38.0′E
43280	3Ed. 3/13/82 LAST	NM 17/84	(7(587)84 Stavanger) 25/84
	Change	Light to Oc WRG	61°50.7′N 5°47.5′E
43280	3Ed. 3/13/82 LAST	NM 25/84	(Nor CH 253) 42/84
	Add	Light Fl 5s	61°50.3′N 6°00.5′E
43280	3Ed. 3/13/82 LAST	NM 42/84	(20(1723)84 Stavanger) 9/85
	Add	Buoy (wave rider), Y, Fl(3) Y 20s	62°09.9′N 4°47.0′E
43280	3Ed. 3/13/82 LAST	NM 9/85	(6(462)85 Stavanger) 30/85
	Delete	NAUTO from light	62°02.0′N 5°07.5′E
43280	3Ed. 3/13/82 LAST	NM 30/85	(Nor CH 31) 32/85
	Substitute	Depth 6 fathoms for 5½ fathoms	62°29.6′N 5°51.7′E
43280	3Ed. 3/13/82 LAST	NM 32/85	(12(901, 903)85 Stavanger) 34/85
	Change	Characteristic of light to Iso(3+3) WRG 6s	61°32.4′N 5°10.1′E
		Buoy to BYB, pillar, double cone topmark bases together, Q(3) 10s	62°05.9′N 5°05.5′E
43280	3Ed. 3/13/82 LAST	NM 34/85	(13(964)85 Stavanger) 35/85
	Change	Characteristic of light to Iso WRG 6s	61°50.1′N 5°15.4′E

Chart	Edition / Action	Correction	Authority / Position
43280	3Ed. 3/13/82 LAST NM 35/85		(17(1301, 1302)85 Stavanger) 42/85
	Change	Lights to Oc WRG	62°02.0'N 5°20.8'E
		Oc(2) WRG 14-12M	62°02.0'N 5°07.6'E
43280	3Ed. 3/13/82 LAST NM 42/85		(18(1392)85 Norrkoping) 44/85
	Change	Light to Oc R	61°50.3'N 6°00.5'E
43280	3Ed. 3/13/82 LAST NM 44/85		(23(1847)85 Stavanger) 6/86
	Change	Characteristic of light to Oc(2) WRG	62°02.0'N 5°20.8'E
43280	3Ed. 3/13/82 LAST NM 6/86		(5(392)86 Stavanger) 17/86
	Delete	R Bn at light	62°25.9'N 5° .0'E
43280	3Ed. 3/13/82 LAST NM 17/86		(24(169)86 Taunton) 31/86
	Add	Depth 30 fathoms	61°42.3'N °32.3'E
43280	3Ed. 3/13/82 LAST NM 31/86		(19(1468)86 Stavanger: Nor CH 31) 47/86
	Delete	Submarine cable between	62°37.7'N 6°16.5'E
			62°36.5'N 6°19.7'E
	Add	Racon at light	62°18.9'N 5°35.1'E
43280	3Ed. 3/13/82 LAST NM 47/86		(6(487), 20(1551)86 Stavanger) 50/86
	Add	Double solid line (bridge) with legend "Under constr" joining	62°30.47'N 6°06.11'E
			62°30.47'N 6°05.29'E
			62°30.60'N 6°04.40'E
			62°30.50'N 6°04.00'E
43280	3Ed. 3/13/82 LAST NM 50/86		(21(1658)86 Stavanger) 2/87
	Delete	DIA from light	62°19.7'N 5°16.1'E
43280	3Ed. 3/13/82 LAST NM 2/87		(24(1936)86 Stavanger) 7/87
	Add	Depth 8½ fathoms	61°59.6'N 4°45.2'E
43280	3Ed. 3/13/82 LAST NM 7/87		(2(88)87 Stavanger) 11/87
	Delete	Depth 8½ fathoms	61°59.6'N 4°45.2'E
		(Supersedes 7/87-43280)	
	Add	Depth 8½ fathoms	61°59.1'N 4°42.7'E
43280	3Ed. 3/13/82 LAST NM 11/87		(Nor CH 209) 13/87
	Delete	Depth 49 fathoms	61°59.1'N 4°43.0'E
43280	3Ed. 3/13/82 LAST NM 13/87		(11(712)87 Stavanger) 31/87
	Change	Characteristic of light to Oc(3) WRG	61°39.1'N 4°58.7'E
43280	3Ed. 3/13/82 LAST NM 31/87		(15(1025, 1026)87 Stavanger) 41/87
	Change	Characteristic of light to Oc WRG	61°36.1'N 5°00.7'E
	Add	Light Q(6) + L Fl	61°37.8'N 4°56.2'E
43280	3Ed. 3/13/82 LAST NM 41/87		(20(1420, 1512)87 Stavanger) 50/87
	Delete	Light	61°28.8'N 4°41.6'E
	Change	Color of buoy to BYB and delete topmark	62°36.6'N 6°03.8'E
43280	3Ed. 3/13/82 LAST NM 50/87		(23(1713)87 Stavanger) 7/88
	Change	Light to Oc(2) WRG 9-7M	62°25.7'N 5°45.8'E
43280	3Ed. 3/13/82 LAST NM 7/88		(16(1145-1147)88 Stavanger: Nor LL) 51/88
	Delete	Light	62°38.2'N 6°10.9'E
	Change	Light to Oc WRG	62°38.3'N 6°10.6'E
	Add	Racon at light	62°25.7'N 5°50.5'E
		Light Fl R	62°45.6'N 6°31.6'E
43280	3Ed. 3/13/82 LAST NM 51/88		(23(1781)88 Stavanger) 7/89
	Change	Light to Fl G	62°13.8'N 5°49.2'E
43280	3Ed. 3/13/82 LAST NM 7/89		(4(286)89 Stavanger) 18/89
	Change	Light to Iso G	62°21.8'N 5°34.1'E
★43281	4Ed. 9/7/85	NEW EDITION	(DMAHTC) 46/85
	Add	Submarine cables joining	62°18'44"N 5°36'31"E
			62°18'40"N 5°36'52"E
			62°18'36"N 5°36'41"E

(continued on next page)

SUBREGION 43

★43281 (Continued) 46/85
Add joining 62°21′40″N 5°37′53″E
62°21′40″N 5°37′39″E
62°21′27″N 5°37′08″E
62°21′31″N 5°37′00″E
(Previously published 42/85)

43281 4Ed. 9/7/85 LAST NM 46/85 (20(1586)85 Stavanger) 51/85
Delete Submarine cables between 62°12′50″N 5°47′39″E
62°11′54″N 5°48′19″E
between 62°15′07″N 5°47′18″E
62°15′01″N 5°48′36″E
between 62°15′24″N 5°55′18″E
62°15′07″N 5°58′09″E

43281 4Ed. 9/7/85 LAST NM 51/85 (22(1832)85 Stavanger) 4/86
Change Sectors of light to green 266°-112°,
white-115°, red-138°30′, white-154°,
green-158°30′, red-266° 62°21.5′N 5°37.0′E

43281 4Ed. 9/7/85 LAST NM 4/86 (2(116)86 Stavanger) 12/86
Change Characteristic of light to Oc (2) WRG 62°16.4′N 5°50.8′E

43281 4Ed. 9/7/85 LAST NM 12/86 (5(392)86 Stavanger) 17/86
Delete R Bn at light 62°25.9′N 5°45.6′E

43281 4Ed. 9/7/85 LAST NM 17/86 (6(485)86 Stavanger) 18/86
Add Perch 61°14.02′N 5°34.70′E

43281 4Ed. 9/7/85 LAST NM 18/86 (2(118)85 Stavanger) 46/86
Add Submarine cable joining 62°29.15′N 5°58.69′E
62°29.28′N 5°59.28′E
62°29.31′N 5°59.64′E
62°29.23′N 6°02.98′E
62°29.13′N 6°02.98′E

43281 4Ed. 9/7/85 LAST NM 46/86 (19(1468)86 Stavanger) 47/86
Add Racon at light 62°18.9′N 5°35.1′E

43281 4Ed. 9/7/85 LAST NM 47/86 (21(1658)86 Stavanger) 2/87
Delete DIA from light 62°19.7′N 5°16.1′E

43281 4Ed. 9/7/85 LAST NM 2/87 (24(1873)86 Stavanger) 7/87
Add Submarine cable joining 62°26.69′N 6°11.45′E
62°26.84′N 6°11.32′E
62°26.99′N 6°11.37′E
62°27.07′N 6°11.50′E
joining 62°27.30′N 6°11.50′E
62°27.98′N 6°11.18′E
62°28.05′N 6°11.15′E
62°28.13′N 6°11.14′E

43281 4Ed. 9/7/85 LAST NM 7/87 (8(531)87 Stavanger) 28/87
Add Buoy G. spar 62°20.09′N 5°44.85′E

43281 4Ed. 9/7/85 LAST NM 28/87 (12(776)87 Stavanger) 34/87
Add Buoy BY. spar.
double cone topmark points upward 62°26.30′N 6°08′24″E

43281 4Ed. 9/7/85 LAST NM 34/87 (12(776)87 Stavanger) 42/87
Add Buoy BY. spar.
double cone topmark points upward 62°26′30″N 6°08′24″E
(Cancels 34/87-43281)

43281 4Ed. 9/7/85 LAST NM 42/87 (17(1179)87 Stavanger) 45/87
Add Position circle "MON" 62°21.7′N 6°04.7′E

43281 4Ed. 9/7/85 LAST NM 45/87 (18(1276)87 Stavanger) 47/87
Add Submarine pipeline joining 62°19′14″N 5°38′08″E
62°19′00″N 5°37′49″E
62°18′29″N 5°37′33″E
62°17′42″N 5°37′28″E

43281 4Ed. 9/7/85 LAST NM 47/87 (Nor CH 30) 48/87
Change Legend to "4 FR 5m 2M" 62°20′26″N 5°35′32″E
Add Light flare symbol 62°20′11″N 5°35′51″E
62°20′12″N 5°35′49″E

Chart	Edition / Action	Correction	Source / Position
43281	4Ed. 9/7/85 LAST NM 48/87		(19(1335)87 Stavanger) 49/87
	Add	Submarine cable joining	62°18'27"N 5°41'12"E 62°18'18"N 5°40'52"E 62°18'02"N 5°40'41"E 62°17'50"N 5°40'20"E
43281	4Ed. 9/7/85 LAST NM 49/87		(21(1539)87 Stavanger) 4/88
	Substitute	Buoy R. pillar. Fl R 3s for light	62°22.02'N 5°40.65'E
43281	4Ed. 9/7/85 LAST NM 4/88		(23(1713)87 Stavanger) 7/88
	Change	Light to Oc(2) WRG 29m 9-7M	62°25.85'N 5°45.65'E
43281	4Ed. 9/7/85 LAST NM 7/88		(1(19)88 Stavanger) 24/88
	Add	Buoy BYB. spar	62°14.6'N 5°59.4'E
43281	4Ed. 9/7/85 LAST NM 24/88		(9(636)88 Stavanger) 29/88
	Change	Sectors of light between 097° and 183° to white 097°-107°, green-183°	62°12.28'N 5°29.90'E
43281	4Ed. 9/7/85 LAST NM 29/88		(17(1274)88 Stavanger) 50/88
	Delete	Submarine cables between	62°26.69'N 6°11.45'E 62°27.07'N 6°11.50'E
		between	62°27.30'N 6°11.50'E 62°28.13'N 6°11.14'E
43281	4Ed. 9/7/85 LAST NM 50/88		(16(1145)88 Stavanger) 51/88
	Change	Light to Fl WRG 5s 12m 7-4M Racon	62°25.7'N 5°50.2'E
43281	4Ed. 9/7/85 LAST NM 51/88		(19(1435)88 Stavanger) 2/89
	Delete	Submarine cable between	62°12.20'N 5°29.15'E 62°12.68'N 5°28.35'E
	Add	Submarine cable joining	62°11.98'N 5°29.25'E 62°11.98'N 5°28.80'E 62°12.52'N 5°28.50'E 62°12.62'N 5°28.35'E
43281	4Ed. 9/7/85 LAST NM 2/89		(21(1585)88 Stavanger) 5/89
	Add	Perch	62°12.97'N 5°33.22'E
43281	4Ed. 9/7/85 LAST NM 5/89		(23(1780-1787)88 Stavanger) 7/89
	Delete	Range lights and range line between	62°19.43'N 5°39.00'E 62°19.28'N 5°40.40'E
	Change	Characteristic of lights to Fl R 3s Fl G 3s Fl R 3s Fl G 3s	62°13.0'N 6°00.6'E 62°13.8'N 5°49.1'E 62°15.0'N 5°54.2'E 62°15.0'N 5°48.5'E
		Period of lights to 3s 5s	62°15.0'N 5°53.9'E 62°14.9'N 5°57.8'E
		Vertical clearance of overhead cable to "21"	62°16.1'N 5°50.0'E
	Delete	(Plan) Range lights, range line and legend "Lts in line" between	62°19'27"N 5°39'01"E 62°19'16"N 5°40'29"E
43281	4Ed. 9/7/85 LAST NM 7/89		(4(285, 287)89 Stavanger) 18/89
	Change	Light to Iso G 2s 7m 3M and delete sectors	62°21.86'N 5°33.70'E
		Characteristic of light to FR Period of light to 3s	62°21.85'N 5°33.55'E 62°14.80'N 5°53.00'E
★43283	4Ed. 4/16/83	NEW EDITION	(DMAHTC 15(616)82 Stavanger) 27/83
	Change	Title to "CAUTIONS" and first line of cautions note in upper center margin of chart to: "1. Grid lines constructed by connecting border ticks are NOT true"	

SUBREGION 43

(continued on next page)

★43283	(Continued)		27/83
	Add	Caution note No. 2 to cautions in upper center margin of chart "2. Do not use compass rose (62°18'N 5°21'E) due to misalignment."	
		Legend "Caution No 2"	62°17'30"N 5°21'00"E
		Stake	51°56'16"N 5°08'09"E
43283	4Ed. 4/16/83 LAST	NM 27/83	(15(616)82 Stavanger) 28/83
	Add	Stake	61°56'16"N 5°08'09"E
		(See 27/83-43283)	
43283	4Ed. 4/16/83 LAST	NM 28/83	(BA LL) 37/83
	Add	Visibility (range) 8M to light	61°56.2'N 5°00.5'E
43283	4Ed. 4/16/83 LAST	NM 37/83	(18(1505)83 Stavanger) 3/84
	Add	Submarine cable joining	62°14.78'N 5°29.54'E 62°14.58'N 5°32.37'E 62°14.67'N 5°32.59'E
★43283	4Ed. 4/16/83 LAST	NM 3/84	(DMAHTC) 28/84
	Change	DMA Stock No. to 43BCO43283 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43283	4Ed. 4/16/83 LAST	NM 28/84	(19(1612)84 Stavanger) 8/85
	Change	Buoy to BY, pillar, double cone topmark points upward, Q	62°12'12"N 5°29'34"E
43283	4Ed. 4/16/83 LAST	NM 8/85	(6(462)85 Stavanger) 30/85
	Delete	NAUTO from light	62°02.0'N 5°07.5'E
43283	4Ed. 4/16/83 LAST	NM 30/85	(12(903)85 Stavanger) 34/85
	Change	Buoy to "Gamla", BYB, pillar, double cone topmark bases together, Q(3) 10s	62°05.80'N 5°05.79'E
43283	4Ed. 4/16/83 LAST	NM 34/85	(14(1048)85 Stavanger) 36/85
	Change	Light to Iso R	61°58.4'N 5°08.8'E
43283	4Ed. 4/16/83 LAST	NM 36/85	(17(1301, 1302)85 Stavanger; DMAHTC) 42/85
	Delete	Light flare symbol	62°01'57"N 5°20'37"E
	Change	Characteristic of light to Oc WRG 5s	62°02'01"N 5°20'45"E
		Light to Oc(2) WRG 14-12M and change sectors between 085° and 107° to red 085°-102°30', white-107°	62°01'59"N 5°07'31"E
		Legend to "G"	62°04'17"N 5°07'03"E
43283	4Ed. 4/16/83 LAST	NM 42/85	(23(1847)85 Stavanger) 6/86
	Change	Characteristic of light to Oc(2) WRG	62°02'01"N 5°20'45"E
		(See 42/85-43283)	
43283	4Ed. 4/16/83 LAST	NM 6/86	(2(115)86 Stavanger) 12/86
	Add	Submarine cable joining	61°59'16"N 5°09'14"E 61°59'05"N 5°09'30"E 61°58'52"N 5°09'30"E 61°58'48"N 5°09'37"E
43283	4Ed. 4/16/83 LAST	NM 12/86	(Nor CH 29; 9(636)86 Taunton) 18/86
	Delete	Light (Oc R), range line, and legend "Lights in line" between	61°59.05'N 5°10.26'E 62°01.69'N 5°08.87'E
43283	4Ed. 4/16/83 LAST	NM 18/86	(15(1079)86 Stavanger) 38/86
		(Plan B)	
	Add	Dashed line (sewer) joining	61°56'01.0"N 5°08'17.2"E 61°56'00.0"N 5°08'15.2"E 61°56'00.0"N 5°08'12.0"E 61°56'01.0"N 5°08'06.0"E
43283	4Ed. 4/16/83 LAST	NM 38/86	(21(1658)86 Stavanger) 2/87
	Delete	DIA from light	62°19.7'N 5°16.1'E

43283 4Ed. 4/16/83 LAST NM 2/87 (23(1808, 1809)86 Stavanger) 6/87
Delete Submarine cable between 61°59.25′N 5°11.82′E
62°00.62′N 5°12.02′E

Anchorage symbol 61°56.27′N 5°07.44′E

(And Plan B)
Add Depth 20 meters Wk 61°56′15.5″N 5°07′25.0″E

43283 4Ed. 4/16/83 LAST NM 6/87 (18(1273)87 Stavanger) 47/87
Add Wreck 61°54′38″N 5°07′50″E

43283 4Ed. 4/16/83 LAST NM 47/87 (19(1332)87 Stavanger) 49/87
Add Dashed line (sewer) between 62°01′07″N 5°24′00″E
62°01′22″N 5°24′32″E

43283 4Ed. 4/16/83 LAST NM 49/87 (22(1633)87 Stavanger) 4/88
Add Light Oc R 61°59.05′N 5°10.25′E
Dashed line with legend
"Lights in line 166°" between 61°59.10′N 5°10.22′E
62°01.69′N 5°08.87′E

43283 4Ed. 4/16/83 LAST NM 4/88 (7(496)88 Stavanger) 28/88
Add Submarine pipeline between 62°07.16′N 5°19.38′E
62°07.27′N 5°19.58′E

43283 4Ed. 4/16/83 LAST NM 28/88 (9(636)88 Stavanger) 29/88
Change Sectors of light between 097° and 183°
to white 097°-107°, green-183° 62°12.25′N 5°29.90′E

43283 4Ed. 4/16/83 LAST NM 29/88 (15(1104)88 Stavanger; Nor LL) 46/88
Change Light to Oc(3) WRG 10s 4-2M
and sectors to green 257°-277°,
red-049°, white-069°, green-089°,
white-109°30′, red-125° 61°55.00′N 5°08.35′E

43283 4Ed. 4/16/83 LAST NM 46/88 (18(1351)88 Stavanger) 53/88
Change Sectors of light between 110° and 133°
to white 110°-119°, red-133° 62°03.1′N 5°20.8′E

43283 4Ed. 4/16/83 LAST NM 53/88 (19(1435)88 Stavanger) 2/89
Delete Submarine cable between 62°12.20′N 5°29.15′E
62°12.68′N 5°28.35′E

Add Submarine cable joining 62°11.98′N 5°29.25′E
62°11.98′N 5°28.80′E
62°12.52′N 5°28.50′E
62°12.62′N 5°28.35′E

43283 4Ed. 4/16/83 LAST NM 2/89 (21(1583, 1585)88 Stavanger) 5/89
Add Perch 61°12.97′N 5°33.22′E

(Plan B)
Add Land tint area bound by pier,
shore and solid line joining 61°56′32.3″N 5°07′44.2″E
61°56′34.0″N 5°07′48.0″E
61°56′34.9″N 5°07′46.3″E

Light FR 61°56′34.0″N 5°07′48.0″E

43283 4Ed. 4/16/83 LAST NM 5/89 (6(440)89 Stavanger) 26/89
Add Depths 10 meters 62°00.24′N 5°09.59′E
6 meters 62°00.28′N 5°10.40′E

43283 4Ed. 4/16/83 LAST NM 26/89 (23(1809)86 Stavanger) 29/89
Add Abandoned submarine cable joining 61°59′15″N 5°11′50″E
61°59′22″N 5°12′05″E
62°00′32″N 5°12′15″E
62°00′35″N 5°12′05″E

43283 4Ed. 4/16/83 LAST NM 29/89 (9(651-653)89 Stavanger) 30/89
Add Depths 3 meters 61°59′50″N 5°11′24″E
9 meters 62°00′08″N 5°11′18″E
10 meters 62°00′16″N 5°10′50″E
8 meters 62°00′23″N 5°10′37″E
19 meters 62°00′28″N 5°10′56″E

(And Plan B)
Add Depth 30 meters Wk 61°56′14.7″N 5°07′38.8″E

(continued on next page)

43283	(Continued)		30/89
		(Plan B)	
	Add	Depth 3.1 meters	61°55′44.7″N 5°08′18.0″E
★43284	3Ed. 11/6/82	NEW EDITION	(DMAHTC: Nor LL) 2/83
	Change	Visibility (range) of light to 17-15M	61°41′51″N 4°49′59″E
43284	3Ed. 11/6/82 LAST	NM 2/83	(23(1278)82 Stavanger) 8/83
	Change	Light to Fl(2) 5s 6m 9M	61°56′37″N 5°08′21″E
43284	3Ed. 11/6/82 LAST	NM 8/83	(2(111). 3(213)83 Stavanger) 12/83
	Delete	Buoy	61°38.2′N 4°59.1′E
	Add	Buoys. BYB. spar	61°38′15″N 4°59′10″E
		YB. spar	61°38′08″N 4°59′06″E
		YBY. spar. Q(9) 15s	61°38′14″N 4°59′05″E
		(Plan A)	
	Add	Solid lines (breakwater) between	61°52′17″N 5°12′48″E
			61°52′18″N 5°12′51″E
		between	61°52′17″N 5°12′57″E
			61°52′19″N 5°12′57″E
43284	3Ed. 11/6/82 LAST	NM 12/83	(BA LL) 37/83
	Add	Visibility (range) 8M to light	61°56.2′N 5°00.4′E
43284	3Ed. 11/6/82 LAST	NM 37/83	(24(2115)83 Stavanger) 7/84
	Add	Submarine cable joining	61°49.83′N 5°07.41′E
			61°49.55′N 5°07.22′E
			61°49.47′N 5°07.38′E
			61°48.66′N 5°12.31′E
			61°48.60′N 5°12.29′E
★43284	3Ed. 11/6/82 LAST	NM 7/84	(DMAHTC) 28/84
	Change	DMA Stock No. to 43BCO43284	
		in lower left margin of chart	
		Note: applicable to certain copies	
		of this chart only	
43284	3Ed. 11/6/82 LAST	NM 28/84	(24(2123-2125, 2128)84 Stavanger) 21/85
	Change	Sector of light between 129° and 144°	
		to green 129°-132°, white-144°	61°53′11″N 5°10′02″E
		Sector of light between 259° and 299°	
		to green 259°-278°30′, white-299°	61°55′38″N 5°27′38″E
		Characteristic of light to Oc WRG	
		and add green sector 269°-285°	61°52′49″N 5°10′36″E
		(And Plan A)	
	Add	Green sector 107°-135° to light	61°52′25″N 5°13′36″E
43284	3Ed. 11/6/82 LAST	NM 21/85	(1(22)85 Stavanger) 28/85
	Delete	Submarine cable between	61°50.12′N 5°17.55′E
			61°49.40′N 5°17.20′E
	Add	Submarine cable between	61°50.12′N 5°17.55′E
			61°49.45′N 5°17.66′E
43284	3Ed. 11/6/82 LAST	NM 28/85	(13(964)85 Stavanger) 35/85
	Change	Characteristic of light to Iso WRG 6s	
		and sectors to red 240°-242°30′,	
		white-030°30′, red-036°, green-061°,	
		white-078°30′, red-087°	61°50.05′N 5°15.15′E
43284	3Ed. 11/6/82 LAST	NM 35/85	(15(1078)86 Stavanger) 38/86
	Add	Dashed line (sewer) joining	61°46′21″N 5°17′17″E
			61°46′16″N 5°16′54″E
			61°46′18″N 5°16′24″E
			61°46′32″N 5°15′53″E
			61°46′26″N 5°15′36″E
			61°46′31″N 5°15′21″E
		(Plan C)	
	Add	Dashed line between	61°46′16.7″N 5°17′16.3″E
			61°46′14.6″N 5°17′05.7″E
43284	3Ed. 11/6/82 LAST	NM 38/86	(23(1808)86 Stavanger) 6/87
	Delete	Anchorage symbol	60°56.28′N 5°07.40′E

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43284 (Continued) 6/87
Add Depth 20 meters Wk 60°56′15.5″N 5°07′25.0″E

43284 3Ed. 11/6/82 LAST NM 6/87 (11(712, 713)87 Stavanger) 31/87
Change Characteristic of light to Oc(3) WRG 61°39.10′N 4°58.65′E

Sectors of light to red 265°-268°, green-271°, white-273°, red-000°, white-005°, green-069°, white-078°, red-100°, obsc-161°, red-181° 61°50.09′N 4°56.65′E

Characteristic of lights to Iso R 61°50.13′N 4°56.60′E
Iso G 61°50.14′N 4°56.70′E

(Plan D)
Change Sectors of light to red 265°-268°, green-271°, white-273°, red-000°, white-005°, green-069°, white-078°, red-100°, obsc-161°, red-181° 61°50′05″N 4°56′40″E

Characteristic of lights to Iso R 2s 61°50′07″N 4°56′36″E
Iso G 4s 61°50′08″N 4°56′42″E

43284 3Ed. 11/6/82 LAST NM 31/87 (13(868)87 Stavanger) 36/87
Add Submarine cable joining
61°39.98′N 4°58.83′E
61°39.43′N 4°58.27′E
61°39.08′N 4°58.65′E

43284 3Ed. 11/6/82 LAST NM 36/87 (16(1097)87 Stavanger) 44/87
Add Light Fl G 3s 5m 61°53′46″N 5°07′22″E

43284 3Ed. 11/6/82 LAST NM 44/87 (18(1270, 1273)87 Stavanger) 47/87
Add Wreck 61°54′38″N 5°07′50″E

Submarine cables joining
61°44′19″N 5°09′09″E
61°44′07″N 5°09′09″E
61°44′00″N 5°09′14″E
61°43′49″N 5°08′56″E

61°44′19″N 5°09′09″E
61°44′33″N 5°07′57″E
61°44′29″N 5°07′32″E

43284 3Ed. 11/6/82 LAST NM 47/87 (Nor CH 28) 28/88
Delete Submarine cables between
61°44.00′N 4°59.23′E
61°46.68′N 4°57.48′E

between
61°42.98′N 4°52.83′E
61°45.22′N 4°52.18′E

(Plan E)
Change Period of light to 3s 61°40.44′N 4°56.09′E

43284 3Ed. 11/6/82 LAST NM 28/88 (15(1101-1104)88 Stavanger; Nor LL) 46/88
Change Legend "22" to "14" 61°38.27′N 4°48.75′E

Light to Oc(3) WRG 10s 5m 4-2M and sectors to green 257°-277°, red-049°, white-069°, green-089°, white-109°30′, red-125° 61°55.00′N 5°08.35′E

(And Plan E)
Change Light to Oc WRG 6s 7m 4-2M and sectors to green 288°-300°, white-309°, red-004° 61°46.15′N 4°53.11′E

(Plan E)
Add Rock awash 61°46.10′N 4°53.19′E

Depth 1 meter 61°46.13′N 4°53.22′E

43284 3Ed. 11/6/82 LAST NM 46/88 (18(1350)88 Stavanger) 53/88
Change Sectors of light between 054° and 106° to green 054°-059°30′, white-106° 61°52.6′N 4°52.1′E

43284 3Ed. 11/6/82 LAST NM 53/88 (20(1493)88 Stavanger) 3/89
Add Lights FR 61°52′18″N 5°12′51″E
FG 61°52′19″N 5°12′57″E

(continued on next page)

43284	(Continued)		3/89
		(Plan A)	
	Add	Lights FR 4m 9M FG 4m 8M	61°52'18"N 5°12'51"E 61°52'19"N 5°12'57"E
43284	3Ed. 11/6/82 LAST NM 3/89	(And Plan E)	(6(439)89 Stavanger) 26/89
	Delete	Perch	61°46.38'N 4°55.19'E
43284	3Ed. 11/6/82 LAST NM 26/89		(9(651)89 Stavanger) 30/89
	Add	Depth 30 meters Wk	61°56'15"N 5°07'39"E
★43285	4Ed. 8/13/83	NEW EDITION	(DMAHTC: 20(832)80 Stavanger, BA LL) 45/83
	Change	Light to Fl WRG 9m 6-3M Characteristic of light to Fl(2) 5s	61°36.68'N 4°48.60'E 61°24.64'N 4°49.98'E
43285	4Ed. 8/13/83 LAST NM 45/83		(21(1822, 1823)83 Stavanger) 9/84
	Delete	Light	61°32.57'N 4°55.45'E
	Add	Stakes	61°37.36'N 5°02.92'E 61°37.15'N 5°02.41'E 61°36.70'N 5°03.40'E
		Light Fl 3s	61°32.50'N 4°55.82'E
43285	4Ed. 8/13/83 LAST NM 9/84		(22(1913)83 Stavanger) 11/84
	Add	Buoy, BRB, spar	61°37.37'N 5°02.15'E
43285	4Ed. 8/13/83 LAST NM 11/84		(10(915)84 Stavanger) 27/84
	Add	Depths 8.3 meters 10.2 meters	61°36.10'N 5°00.55'E 61°36.15'N 5°00.45'E
★43285	4Ed. 8/13/83 LAST NM 27/84		(DMAHTC) 28/84
	Change	DMA Stock No. to 43BCO43285 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43285	4Ed. 8/13/83 LAST NM 28/84		(Nor CH 27; Nor LL) 46/84
	Delete	Light	61°20.91'N 5°01.39'E
43285	4Ed. 8/13/83 LAST NM 46/84		(Nor LL) 5/85
	Change	Light to Oc(3) WRG 13m 6-4M and sectors to red 002°-018°, green-053°, red-063°, green-083°, white-092°, red-155°, green-181°30', white-195°, red-244°, white-252°, green-263°	61°22.62'N 4°50.21'E
43285	4Ed. 8/13/83 LAST NM 5/85		(19(1609)84 Stavanger) 8/85
	Substitute	Depths 8.4 meters for 8.3 meters 7.4 meters for 10.2 meters (See 27/84-43285)	61°36.10'N 5°00.55'E 61°36.15'N 5°00.45'E
43285	4Ed. 8/13/83 LAST NM 8/85		(21(1847)84 Stavanger) 9/85
	Change	Light to Oc WRG 5-3M	61°23'15"N 4°55'37"E
43285	4Ed. 8/13/83 LAST NM 9/85		(24(2121)84 Stavanger) 21/85
	Add	Red sector 348°-352°30' to light	61°24'56"N 4°58'38"E
43285	4Ed. 8/13/83 LAST NM 21/85		(11(814), 12(901)85 Stavanger) 34/85
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	61°30.5'N 4°59.9'E
		Characteristic of light to Iso(3+3) WRG 6s	61°32.4'N 5°09.8'E
43285	4Ed. 8/13/83 LAST NM 34/85		(20(1583)85 Stavanger) 51/85
	Delete	Lights	61°33.8'N 5°02.9'E 61°33.6'N 5°03.1'E
43285	4Ed. 8/13/83 LAST NM 51/85		(21(1678)85 Stavanger) 1/86
	Delete	Submarine cables between	61°32.8'N 4°55.6'E 61°33.2'N 4°55.6'E
		between	61°33.4'N 4°55.5'E 61°34.4'N 4°55.7'E

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43285	(Continued) Add	Submarine cable joining	1/86 61°32′46″N 4°55′41″E 61°32′45″N 4°55′46″E 61°33′13″N 4°56′13″E 61°34′27″N 4°55′38″E 61°34′27″N 4°55′45″E
43285	4Ed. 8/13/83 LAST NM 1/86 Add	Submarine cable between	(15(1084)86 Taunton; Nor CH 479) 22/86 61°36.05′N 4°57.40′E 61°36.19′N 4°58.00′E
43285	4Ed. 8/13/83 LAST NM 22/86 Add	Submarine cable joining	(18(1383, 1384)86 Stavanger) 45/86 61°29.11′N 4°59.68′E 61°29.25′N 5°00.31′E 61°29.88′N 4°59.37′E 61°30.19′N 5°00.11′E 61°30.53′N 4°59.72′E 61°30.62′N 4°59.84′E
		Buoy, G, spar	61°31.17′N 4°37.30′E
43285	4Ed. 8/13/83 LAST NM 45/86 Delete	Submarine cables between	(23(1807)86 Stavanger) 6/87 61°37.20′N 4°50.70′E 61°37.12′N 4°50.78′E
		between	61°37.64′N 5°00.12′E 61°35.86′N 4°59.59′E
43285	4Ed. 8/13/83 LAST NM 6/87 Add	Sector green 286°-296° to light	(2(87)87 Stavanger) 11/87 61°29.1′N 4°59.6′E
43285	4Ed. 8/13/83 LAST NM 11/87 Change	Characteristic of light to Oc(3) WRG	(11(712)87 Stavanger) 31/87 61°39.1′N 4°58.7′E
43285	4Ed. 8/13/83 LAST NM 31/87 Add	Submarine cable joining	(13(868)87 Stavanger) 36/87 61°39.98′N 4°58.83′E 61°39.43′N 4°58.27′E 61°39.08′N 4°58.65′E
43285	4Ed. 8/13/83 LAST NM 36/87 Change	Light to Oc WRG 4m 7-5M and sectors to red 255°-264°, white-279°, green-048°30′, red-079°30′, white-083°30′, green-094°30′, white-101°30′, red-184°, green-254°30′	(15(1025, 1026)87 Stavanger; Nor LL) 41/87 61°36.2′N 5°00.7′E
	Add	Light Q(6) + L Fl 4m	61°37.8′N 4°56.2′E
43285	4Ed. 8/13/83 LAST NM 41/87 Change	Green sector of light to 184°-255° (See 41/87-43285)	(15(1025), 16(1095)87 Stavanger) 44/87 61°36.2′N 5°00.7′E
	Add	Light Fl(2) 5s 5m	61°20.9′N 5°01.4′E
43285	4Ed. 8/13/83 LAST NM 44/87 Substitute	Buoy G, spar for perch	(17(1177, 1178)87 Stavanger) 45/87 61°36′04″N 5°00′49″E
	Change	Color of buoy to R	61°36′02″N 5°00′54″E
	Add	Perch	61°22′56″N 4°55′17″E
43285	4Ed. 8/13/83 LAST NM 45/87 Delete	Light	(20(1420)87 Stavanger) 50/87 61°28.8′N 4°41.3′E
43285	4Ed. 8/13/83 LAST NM 50/87 Add	Buoys YBY, spar YB, spar	(22(1632)87 Stavanger) 4/88 61°35.43′N 4°45.74′E 61°35.39′N 4°37.11′E
43285	4Ed. 8/13/83 LAST NM 4/88 Add	Submarine pipelines joining	(24(1807)87 Stavanger) 7/88 61°38.24′N 5°04.77′E 61°38.00′N 5°04.51′E 61°37.68′N 5°04.80′E
		joining	61°37.42′N 5°05.50′E 61°37.19′N 5°05.72′E 61°36.63′N 5°05.32′E
43285	4Ed. 8/13/83 LAST NM 7/88 Change	Legend "22" to "14"	(15(1101)88 Stavanger) 46/88 61°38.24′N 4°49.10′E

43285	4Ed. 8/13/83 LAST NM 46/88			(24(1884)88 Stavanger) 9/89
	Change	Sectors of light between 000° and 043° to red 000°-020°30', green-041°30', white-043°		61°38.4'N 4°46.8'E
43285	4Ed. 8/13/83 LAST NM 9/89			(4(283)89 Stavanger) 18/89
	Add	Depth 1.7 meters		61°29.83'N 4°54.96'E
43285	4Ed. 8/13/83 LAST NM 18/89			(7(523, 524)89 Stavanger) 27/89
	Add	Perch		61°35.50'N 5°03.50'E
		Light QR		61°36.86'N 4°51.52'E

★43287	1Ed. 5/9/87		NEW CHART	(DMAHTC) 33/87
43287	1Ed. 5/9/87 LAST NM 33/87			(1(19)88 Stavanger) 24/88
	Add	Buoy BYB, spar		62°14.6'N 5°59.3'E
43287	1Ed. 5/9/87 LAST NM 24/88			(9(636)88 Stavanger) 29/88
	Change	Sectors of light between 097° and 183° to white 097°-107°, green-183°		62°12.25'N 5°29.92'E
43287	1Ed. 5/9/87 LAST NM 29/88			(19(1435)88 Stavanger) 2/89
	Delete	Submarine cable between		62°12.20'N 5°29.15'E
				62°12.68'N 5°28.35'E
	Add	Submarine cable joining		62°11.98'N 5°29.25'E
				62°11.98'N 5°28.80'E
				62°12.52'N 5°28.50'E
				62°12.62'N 5°28.35'E
43287	1Ed. 5/9/87 LAST NM 2/89			(23(1780-1785)88 Stavanger) 7/89
	Change	Lights to Fl R 3s		62°13.0'N 6°00.6'E
		Fl G 3s		62°13.8'N 5°49.1'E
		Fl R 3s		62°15.0'N 5°54.2'E
		Fl G 3s		62°15.0'N 5°48.5'E
		Period of lights to 3s		62°14.9'N 5°53.9'E
		5s		62°14.9'N 5°57.8'E
43287	1Ed. 5/9/87 LAST NM 7/89			(4(284, 285)89 Stavanger) 18/89
	Change	Sectors of light to white 330°-337°, red-002°, white-071°, green-081°, white-138°, red-161°, white-164°, green-168°		62°07.34'N 5°41.70'E
		Period of light to 3s		62°14.76'N 5°53.04'E
43287	1Ed. 5/9/87 LAST NM 18/89			(18(1505)83, 19(1612)84 Stavanger) 29/89
	Add	Double cone topmark points upward to buoy		62°12.22'N 5°29.55'E
		Submarine cable joining		62°14.78'N 5°29.54'E
				62°14.58'N 5°32.37'E
				62°14.67'N 5°32.59'E

★43300	3Ed. 8/24/85		NEW EDITION	(DMAHTC) 43/85
43300	3Ed. 8/24/85 LAST NM 43/85			(22(1749)85 Stavanger) 3/86
	Change	Light to Oc WRG		60°46.5'N 4°44.7'E
43300	3Ed. 8/24/85 LAST NM 3/86			(5(391)86 Stavanger) 17/86
	Change	Characteristic of light to Iso WRG		60°47.5'N 4°40.2'E
43300	3Ed. 8/24/85 LAST NM 17/86			(12(859)86 Stavanger) 31/86
	Change	Light to Oc(2) WRG		61°22.7'N 7°22.3'E
43300	3Ed. 8/24/85 LAST NM 31/86			(13(931)86 Stavanger) 33/86
	Add	Dangerous wreck		60°38.6'N 4°45.0'E
43300	3Ed. 8/24/85 LAST NM 33/86			(14(1017)86 Stavanger) 36/86
	Change	Sector at light between 139° and 157° to green		60°50.6'N 4°39.3'E
43300	3Ed. 8/24/85 LAST NM 36/86			(17(1265)86 Stavanger) 43/86
	Add	Buoy, BRB, spar, double ball topmark		61°19.3'N 4°50.4'E

43300 3Ed. 8/24/85 LAST NM 43/86 (Nor CH 251) 8/87
Add Dashed line with legend
"OVHD CAB CL 230 FT" between 61°09.7'N 5°04.0'E
61°10.0'N 5°05.2'E

43300 3Ed. 8/24/85 LAST NM 8/87 (16(1093)87 Stavanger) 44/87
Add Light Fl R 61°06.5'N 5°16.4'E

43300 3Ed. 8/24/85 LAST NM 44/87 (18(1261)87 Stavanger) 47/87
Change Characteristic of light to Oc(3) WRG 60°31.2'N 4°56.5'E

43300 3Ed. 8/24/85 LAST NM 47/87 (19(1375)87 Stavanger) 49/87
Add Submarine pipeline joining 60°30.4'N 4°00.0'E
60°31.0'N 4°02.0'E
60°31.0'N 4°02.4'E
60°31.4'N 4°04.6'E
60°31.4'N 4°04.8'E
60°33.2'N 4°14.2'E
60°33.3'N 4°15.1'E
60°34.1'N 4°42.2'E
60°34.2'N 4°43.1'E
60°34.3'N 4°43.5'E
60°34.4'N 4°43.7'E
60°34.6'N 4°44.3'E
60°34.8'N 4°44.7'E
60°35.0'N 4°44.9'E

43300 3Ed. 8/24/85 LAST NM 49/87 (20(1417, 1418)87 Stavanger) 50/87
Delete Light 61°28.7'N 4°41.7'E

Change Characteristic of light to Iso WRG 6s 60°24.2'N 4°56.2'E

43300 3Ed. 8/24/85 LAST NM 50/87 (24(1806)87 Stavanger) 7/88
Change Light Fl R 61°09.7'N 5°03.8'E

43300 3Ed. 8/24/85 LAST NM 7/88 (6(424)88 Stavanger) 26/88
Change Light to Oc(3) WRG 61°17.8'N 4°36.0'E

43300 3Ed. 8/24/85 LAST NM 26/88 (8(552)88 Stavanger) 28/88
Change Light to Oc(3) WRG 61°11.6'N 4°48.5'E

43300 3Ed. 8/24/85 LAST NM 28/88 (13(925)88 Stavanger) 35/88
Delete Dashed line and legend
"OVHD CAB CL 82 FT" between 61°08.7'N 5°37.9'E
61°08.6'N 5°36.6'E

43300 3Ed. 8/24/85 LAST NM 35/88 (15(1093, 1098, 1099)88 Stavanger) 46/88
Change Lights to Iso R 60°51.3'N 4°51.5'E
Oc(2) WRG 8-5M 60°51.2'N 4°56.2'E
Oc(3) WRG 60°49.9'N 4°06.0'E

43300 3Ed. 8/24/85 LAST NM 46/88 (17(1268)88 Stavanger) 50/88
Change Light to Oc WRG 6s 60°51.0'N 4°45.7'E

43300 3Ed. 8/24/85 LAST NM 50/88 (21(1578, 1581, 1582)88 Stavanger) 5/89
Delete Dashed line and legend
"OVHD CAB CL 230 FT" between 61°09.7'N 5°04.0'E
61°10.0'N 5°05.2'E

Add Buoy YB, pillar,
double cone topmark points downward,
Q(6) + L Fl 15s 60°52.1'N 4°37.4'E

Dashed lines with legends
"OVHD CAB CL 217 FT" between 61°08.7'N 5°01.9'E
61°08.6'N 5°01.3'E

"OVHD CAB CL 230 FT" between 61°10.0'N 5°05.2'E
61°09.5'N 5°04.0'E

43300 3Ed. 8/24/85 LAST NM 5/89 (15(1093)88 Stavanger) 14/89
Change Light to Oc(3) WRG 60°49.9'N 5°06.0'E
(See 46/88-43300)

43300 3Ed. 8/24/85 LAST NM 14/89 (7(516)89 Stavanger) 27/89
Change Light to Oc WRG 60°42.8'N 4°52.0'E

43300 3Ed. 8/24/85 LAST NM 27/89 (14(1064)89 Stavanger) 39/89
Add Racon at light 60°51.0'N 4°45.7'E

★43301 3Ed. 9/1/84 NEW EDITION (DMAHTC) 43/84

43301 3Ed. 9/1/84 LAST NM 43/84 (Nor CH 27; Nor LL) 46/84
Delete Light 61°20.90'N 5°01.38'E

43301 3Ed. 9/1/84 LAST NM 46/84 (Nor LL) 5/85
Change Light to Oc(3) WRG 13m 6-4M
and sectors to red 002°-018°,
green-053°, red-063°, green-083°,
white-092°, red-155°, green-181°30',
white-195°, red-244°, white-252°,
green-263° 61°22.63'N 4°50.21'E

43301 3Ed. 9/1/84 LAST NM 5/85 (21(1847)84 Stavanger) 9/85
Change Light to Oc WRG 9m 5-3M 61°23'14"N 4°55'37"E

43301 3Ed. 9/1/84 LAST NM 9/85 (24(2121)84 Stavanger) 21/85
Add Red sector 348°-352°30' to light 61°24'56"N 4°58'38"E

43301 3Ed. 9/1/84 LAST NM 21/85 (1(19)85 Stavanger) 28/85
Delete Submarine cable between 61°05.40'N 4°59.20'E
61°03.55'N 5°02.70'E

43301 3Ed. 9/1/84 LAST NM 28/85 (10(783)86 Stavanger) 27/86
Add Submarine cable between 61°06'51"N 4°45'02"E
61°07'29"N 4°44'35"E

43301 3Ed. 9/1/84 LAST NM 27/86 (17(1265)86 Stavanger) 43/86
Add Buoy, BRB, spar, double ball topmark, 61°19'20"N 4°50'07"E
and blue tint to depth 4 meters Rk
close S

43301 3Ed. 9/1/84 LAST NM 43/86 (2(86)87 Stavanger) 11/87
Change Sector of light between 180°
and 198° to red 180°-198° 61°06.8'N 4°45.1'E

43301 3Ed. 9/1/84 LAST NM 11/87 (11(710)87 Stavanger) 31/87
Change Sectors of light to red 278°-297°
white-307°, green-312°, white-324°,
red-027°, green-044° 61°06.0'N 4°42.4'E

43301 3Ed. 9/1/84 LAST NM 31/87 (15(1027)87 Stavanger) 41/87
Change Light to Fl R 3s 9m 3M 61°09.4'N 4°44.2'E

43301 3Ed. 9/1/84 LAST NM 41/87 (16(1095)87 Stavanger) 44/87
Add Light Fl(2) 5s 5m 61°20.9'N 5°01.4'E

43301 3Ed. 9/1/84 LAST NM 44/87 (17(1177)87 Stavanger) 45/87
Add Perch 61°22'56"N 4°55'16"E

43301 3Ed. 9/1/84 LAST NM 45/87 (23(1712), 24(1806)87 Stavanger) 7/88
Change Characteristic of light to Fl R 5s 61°09.8'N 5°03.7'E

Add Submarine cable joining 61°12.12'N 4°47.40'E
61°12.05'N 4°47.37'E
61°11.94'N 4°48.26'E
61°11.77'N 4°48.42'E

43301 3Ed. 9/1/84 LAST NM 7/88 (6(424)88 Stavanger) 26/88
Change Characteristic of light to Oc(3) WRG 61°17.7'N 4°35.7'E

43301 3Ed. 9/1/84 LAST NM 26/88 (8(552)88 Stavanger) 28/88
Change Characteristic of light to Oc(3) WRG 61°11.6'N 4°48.0'E

43301 3Ed. 9/1/84 LAST NM 28/88 (18(1346)88 Stavanger) 53/88
Add Purple dashed line (overhead cable)
with legend "19" between 61°10.82'N 4°58.90'E
61°10.95'N 4°58.97'E

43301 3Ed. 9/1/84 LAST NM 53/88 (20(1490)88 Stavanger) 3/89
Substitute Rock awash for depth 1 meter Rk 61°11.68'N 4°49.55'E

43301 3Ed. 9/1/84 LAST NM 3/89 (21(1581, 1582)88 Stavanger) 5/89
Delete Purple dashed lines
and legends "70" between 61°08.3'N 5°01.9'E
61°08.4'N 5°01.2'E

between 61°10.1'N 5°04.7'E
61°09.8'N 5°03.7'E

(continued on next page)

43301 (Continued)
Add — Purple dashed lines with legends "66" between — 61°08.80′N 5°01.60′E; 61°08.74′N 5°01.22′E
"70" between — 61°10.08′N 6°04.85′E; 61°09.63′N 5°03.80′E

43301 3Ed. 9/1/84 LAST NM 5/89 — (23(1778, 1179)88 Stavanger) 7/89
Add — Lights Iso R — 61°17.55′N 4°36.18′E
Iso G — 61°17.15′N 4°36.63′E

43301 3Ed. 9/1/84 LAST NM 7/89 — (20(1490)88 Stavanger) 8/89
Substitute — Rock awash for depth 1 meter Rk — 61°11.73′N 4°49.55′E
(Cancels 3/89-43301)

43301 3Ed. 9/1/84 LAST NM 8/89 — (21(1582)88; 1(5-11, 14-18)89 Stavanger) 11/89
Delete — Light (FG) — 61°04.3′N 4°49.9′E

Change — Characteristic of lights to
Oc WRG 6s and sectors to green 159°-163°, white-169°30′, red-328°30′, white-346°, green-000° — 61°02.2′N 4°44.6′E

Oc(2) G 8s and sectors to green 296°-167°, obscured-296° — 61°02.4′N 4°44.6′E

Oc(2) WRG 8s and sectors to red 325°-336°, white-340°30′, green-358°30′, white-002°, red-035° — 61°03.6′N 4°49.4′E

Iso R 4s — 61°02.5′N 4°44.2′E
Iso G 4s — 61°03.7′N 4°49.3′E
Iso R 4s — 61°03.8′N 4°49.3′E
Iso R 2s — 61°04.0′N 4°49.5′E
Iso G 4s — 61°04.2′N 4°49.8′E
Iso R 4s — 61°04.2′N 4°49.7′E
Iso R 2s — 61°04.3′N 4°49.8′E
Iso 4s — 61°16.9′N 4°38.0′E
Oc WR 6s — 61°17.0′N 4°38.7′E
Oc(2) WRG 8s — 61°17.6′N 4°39.1′E
Iso R 4s — 61°17.8′N 4°38.7′E

Add — Light Iso G 2s 4m 4M — 61°04.31′N 4°49.87′E

Period 10s to light — 61°17.70′N 4°35.70′E
(See 26/88-43301)

Purple dashed line with legend "70" between — 61°10.08′N 5°04.85′E; 61°09.63′N 5°03.80′E

(See 5/89-43301)

★43302 3Ed. 5/14/83 NEW EDITION — (DMAHTC) 35/83
Change — Light to Q(3) 10s 6m 3M — 60°52.4′N 4°46.4′E
(Previously published 25/83)

43302 3Ed. 5/14/83 LAST NM 35/83 — (21(1820)83 Stavanger) 9/84
Change — Characteristic of light to Iso G 2s — 60°48.12′N 4°57.21′E

★43302 3Ed. 5/14/83 LAST NM 9/84 — (DMAHTC) 22/84
Change — DMA Stock No. to 43BCO43302 in lower left margin of chart
Note: Applicable to certain copies of this chart only

43302 3Ed. 5/14/83 LAST NM 22/84 — (1(19)85 Stavanger) 28/85
Delete — Submarine cable between — 61°05.40′N 4°59.20′E; 61°03.53′N 5°02.65′E

43302 3Ed. 5/14/83 LAST NM 28/85 — (12(900)85 Stavanger) 34/85
Change — Characteristic of light to Iso WRG 6s — 60°49.94′N 5°05.89′E
Note: Sectors unchanged

43302 3Ed. 5/14/83 LAST NM 34/85 — (22(1749)85 Stavanger) 3/86
Change — Characteristic of light to Oc WRG 5s — 60°46.55′N 4°44.72′E

43302	3Ed. 5/14/83 LAST	NM 3/86	(5(391)86 Stavanger) 17/86
	Change	Light to Iso WRG 23m 5-3M and sectors to red 275°-000°, green-027° white-091°, red-166°	60°47.5′N 4°40.2′E
43302	3Ed. 5/14/83 LAST	NM 17/86	(10(782)86 Stavanger) 27/86
	Delete	Anchorage symbol	60°59.2′N 5°17.6′E
43302	3Ed. 5/14/83 LAST	NM 27/86	(14(1015-1017)86 Stavanger) 36/86
	Delete	Light	60°49.3′N 5°01.2′E
	Change	Sector of light between 139° and 157° to green	60°50.6′N 4°39.0′E
		Characteristic of lights to.	
		Iso G 4s	60°48.9′N 4°48.9′E
		Iso R 4s	60°48.6′N 4°49.0′E
		Iso R 4s	60°47.9′N 4°50.6′E
		Iso G 2s	60°47.5′N 4°51.0′E
		Iso R 2s	60°47.1′N 4°51.4′E
		Iso R 2s	60°46.8′N 4°51.8′E
43302	3Ed. 5/14/83 LAST	NM 36/86	(Nor CH 24) 46/86
		(And Plan B)	
	Add	Light QG	60°47′08″N 4°43′36″E
43302	3Ed. 5/14/83 LAST	NM 46/86	(21(1654)86 Stavanger) 2/87
	Add	Lights Fl R 3s 2m 6M	60°51.20′N 5°03.92′E
		Fl G 3s 3m 1M	60°51.31′N 5°04.12′E
43302	3Ed. 5/14/83 LAST	NM 2/87	(8(526)87 Stavanger) 28/87
	Change	Light to Iso G	60°46.5′N 4°52.2′E
43302	3Ed. 5/14/83 LAST	NM 28/87	(11(710)87 Stavanger) 31/87
	Change	Sectors of light to red 278°-297° white-307°, green-312°, white-324°, red-027°, green-044°	61°06.0′N 4°42.4′E
43302	3Ed. 5/14/83 LAST	NM 31/87	(12(775)87 Stavanger) 34/87
	Add	Light Iso G 7m	60°47′54″N 5°04′24″E
43302	3Ed. 5/14/83 LAST	NM 34/87	(18(1264, 1266)87 Stavanger) 47/87
	Change	Height of light to 14m and sectors to green 330°-352°, white-356°, red-019°, white-021°, green-033°, white-041°, red-053°, green-170°30′, red-180°	60°52′22″N 4°46′54″E
		Red sector of light to 301°-347°	60°47′10″N 4°47′57″E
43302	3Ed. 5/14/83 LAST	NM 47/87	(1(16)88 Stavanger) 24/88
	Change	Characteristic of light to FG	60°48.7′N 4°58.4′E
43302	3Ed. 5/14/83 LAST	NM 24/88	(6(423)88 Stavanger) 26/88
		(Inset)	
	Change	Characteristic of light to Oc(2) WRG	60°48.9′N 5°19.9′E
43302	3Ed. 5/14/83 LAST	NM 26/88	(9(634)88 Stavanger) 29/88
	Substitute	Buoy G, spar for perch	60°49.2′N 4°44.9′E
43302	3Ed. 5/14/83 LAST	NM 29/88	(15(1090-1093, 1095, 1097-1099)88 Stavanger) 46/88
	Delete	Anchorage symbol	60°49.53′N 4°54.95′E
	Change	Lights to Iso G 4s 7M	60°50.3′N 4°54.1′E
		Oc(3) WRG 10s 25m 6-4M	60°49.9′N 5°05.9′E
		Iso R 6s 4M	60°51.3′N 4°51.3′E
		Characteristic of light to Oc WRG	60°52.8′N 4°58.0′E
		Light to Oc(2) WRG 8s and sectors to green 143°-204°30′, white-206°, red-215°, white-271°, green-287°, red-297°30′, white-303°, green-324°, white-005°, red-073°, green-078°, white-082°30′, red-098°	60°51.3′N 4°56.1′E

(continued on next page)

43302	(Continued)		46/88
	Add	Submarine cable joining	60°50.27′N 4°54.05′E
			60°50.21′N 4°54.10′E
			60°50.28′N 4°54.88′E
			60°50.00′N 4°55.53′E
			60°49.60′N 4°55.28′E
			60°49.39′N 4°54.82′E
			60°49.18′N 4°54.87′E
			60°49.12′N 4°54.85′E
		joining	60°50.92′N 4°45.28′E
			60°50.61′N 4°47.14′E
			60°49.65′N 4°47.45′E
			60°49.38′N 4°47.45′E
			60°49.20′N 4°47.60′E
			60°49.19′N 4°47.46′E
		joining	60°51.30′N 4°51.30′E
			60°51.83′N 4°52.34′E
			60°51.99′N 4°52.44′E
			60°52.03′N 4°52.63′E
43302	3Ed. 5/14/83 LAST NM 46/88		(17(1268)88 Stavanger) 50/88
	Change	Characteristic of light to Oc WRG 6s	60°50.9′N 4°45.3′E
43302	3Ed. 5/14/83 LAST NM 50/88		(21(1578, 1580)88 Stavanger) 5/89
	Change	Characteristic of lights to Fl G	60°54.5′N 4°54.3′E
		Fl R	60°54.2′N 4°54.5′E
	Add	Buoy YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	60°52.1′N 4°37.4′E
43302	3Ed. 5/14/83 LAST NM 5/89		(23(1776)88 Stavanger) 7/89
	Delete	Range lights, range line, legend "(Priv)" and "2 FR...230°" in vicinity	60°49.0′N 5°00.2′E
43302	3Ed. 5/14/83 LAST NM 7/89		(24(1876-1881, 1883)88 Stavanger) 9/89
	Change	Lights to Oc 6s	60°49.04′N 5°00.86′E
		Fl(2) 5s	60°49.27′N 5°00.71′E
	Add	Light Iso R 4s	60°49.37′N 5°00.67′E
		Oc R 6s	60°49.30′N 5°00.63′E
		Oc(2) R 8s	60°49.14′N 5°00.28′E
		Oc(2) G 8s	60°49.02′N 5°00.20′E
		Buoy G, spar.	60°50.55′N 4°52.14′E
43302	3Ed. 5/14/83 LAST NM 9/89		(1(5-11)89 Stavanger) 11/89
	Relocate	Light close S to	61°04.31′N 4°49.87′E
	Change	Characteristic of lights to Oc WRG 6s and sectors to green 159°-163°, white-169°30′, red-328°30′, white-346°, green-000°	61°02.2′N 4°44.6′E
		Oc(2) G 8s and sectors to green 296°-167°, obscured-296°	61°02.4′N 4°44.6′E
		Oc(2) WRG 8s and sectors to red 325°-336°, white-340°30′, green-358°30′, white-002°, red-035°	61°03.6′N 4°49.4′E
		Iso R 4s	61°02.5′N 4°44.2′E
		Iso G 4s	61°03.7′N 4°49.3′E
		(Plan A)	
	Delete	Light	61°04.33′N 4°49.90′E
	Change	Characteristic of lights to	
		Iso R 4s	61°03.8′N 4°49.3′E
		Iso R 2s	61°04.0′N 4°49.5′E
		Iso G 4s	61°04.2′N 4°49.8′E
		Iso R 4s	61°04.2′N 4°49.7′E
		Iso R 2s	61°04.3′N 4°49.8′E
	Add	Light Iso G 2s	61°04.31′N 4°49.87′E

43302 3Ed. 5/14/83 LAST NM 11/89 (7(517-521)89 Stavanger) 27/89
Change Characteristic of lights to
Iso R 4s 60°58.8′N 5°02.6′E
Iso G 2s 61°00.1′N 5°01.8′E
Oc WRG 6s and
sectors between 348° and 355° to
green 348°-353°30′, white-355° 60°59.6′N 4°55.4′E

Lights to Iso R 4s 60°59.6′N 4°51.6′E
Iso R 4s 60°47.3′N 4°42.4′E

(Plan B)
Change Characteristic of light to Iso R 4s 60°47.28′N 4°42.44′E

Lights to Iso R 4s 60°47.22′N 4°42.64′E
Iso R 2s 60°47.33′N 4°42.47′E
Iso G 2s 60°47.20′N 4°42.56′E
Iso G 4s 60°47.18′N 4°42.66′E

43302 3Ed. 5/14/83 LAST NM 27/89 (9(650)89 Stavanger) 30/89
Add Depths 49 meters 60°50′03″N 4°42′45″E
25 meters 60°50′02″N 4°43′17″E
29 meters 60°50′03″N 4°43′42″E

43302 3Ed. 5/14/83 LAST NM 30/89 (14(1064)89 Stavanger) 39/89
Add Racon at light 60°50.9′N 4°45.3′E

★43303 2Ed. 8/31/85 NEW EDITION (DMAHTC) 45/85

43303 2Ed. 8/31/85 LAST NM 45/85 (22(1749)85 Stavanger) 3/86
Change Characteristic of light to Oc WRG 5s 60°46.55′N 4°44.70′E

43303 2Ed. 8/31/85 LAST NM 3/86 (4(293)86 Stavanger) 15/86
Delete Submarine cables between 60°35′03″N 4°50′44″E
60°34′59″N 4°50′58″E

between 60°34′48″N 4°51′02″E
60°34′43″N 4°51′06″E

43303 2Ed. 8/31/85 LAST NM 15/86 (5(390, 391)86 Stavanger) 17/86
Change Sectors of light between 349° and 172°
to obsc 349°-148°, red-150°,
green-172° 60°46.5′N 4°44.7′E

Light to Iso WRG 23m 5-2M and
sectors to red 275°-000°, green-027°,
white-091°, red-165° 60°47.5′N 4°40.2′E

43303 2Ed. 8/31/85 LAST NM 17/86 (12(857)86 Stavanger) 31/86
Add Buoy, R, pillar, Fl R 3s 60°37′07″N 4°51′45″E

43303 2Ed. 8/31/85 LAST NM 31/86 (13(931)86 Stavanger) 33/86
Add Dangerous wreck 60°38′44″N 4°44′59″E

43303 2Ed. 8/31/85 LAST NM 33/86 (14(1015)86 Stavanger) 36/86
Change Lights to Iso G 4s 60°48.9′N 4°48.9′E
Iso R 4s 60°48.6′N 4°49.0′E
Iso R 4s 60°47.9′N 4°50.6′E
Iso G 2s 60°47.5′N 4°51.0′E
Iso R 2s 60°47.1′N 4°51.4′E
Iso R 2s 60°46.8′N 4°51.8′E

43303 2Ed. 8/31/85 LAST NM 36/86 (2(108)85 Stavanger) 46/86
Add Wreck 60°23.40′N 5°12.12′E

43303 2Ed. 8/31/85 LAST NM 46/86 (24(1871)86 Stavanger) 7/87
Add Solid line (bridge) with legend "(32)"
between 60°29.80′N 4°56.02′E
60°29.81′N 4°55.75′E

43303 2Ed. 8/31/85 LAST NM 7/87 (5(323)87 Stavanger) 18/87
Delete Light 60°46.0′N 4°54.1′E
Light and legend "Cairn" 60°46.3′N 4°52.9′E

43303 2Ed. 8/31/85 LAST NM 18/87 (8(526)87 Stavanger) 28/87
Relocate Lights close W to 60°45.84′N 4°52.13′E
and change to Iso G
close W 60°46.28′N 4°52.27′E
and change to Iso G 4M

(continued on next page)

43303	(Continued)		28/87
	Change	Light to Iso G	60°46.5'N 4°52.2'E
43303	2Ed. 8/31/85 LAST NM 28/87		(16(1086, 1087, 1090)87 Stavanger) 44/87
	Delete	Lights	60°39'08"N 4°59'29"E 60°38'21"N 4°59'46"E
		Legend "2 FR (Priv)"	60°25'46"N 5°10'32"E
	Change	Characteristic of light to Fl 3s	60°25'51"N 5°09'37"E
	Add	Legend to light symbols "Fl R 3s (Priv)" "FR (Priv)"	60°25'44"N 5°09'43"E 60°25'43"N 5°09'59"E
43303	2Ed. 8/31/85 LAST NM 44/87		(18(1260, 1261, 1264)87 Stavanger) 47/87
	Delete	Anchorage symbol	60°31'10"N 4°54'27"E
	Change	Red sector of light to 301°-347°	60°47'10"N 4°47'57"E
		Characteristic of light to Oc(3) WRG 10s	60°31'14"N 4°56'24"E
	Add	Submarine pipeline joining	60°31'04"N 4°54'21"E 60°31'09"N 4°54'24"E 60°31'15"N 4°54'44"E 60°31'14"N 4°54'54"E
43303	2Ed. 8/31/85 LAST NM 47/87		(19(1375)87 Stavanger) 49/87
	Add	Submarine cable joining	60°34'05"N 4°39'18"E 60°34'08"N 4°42'13"E 60°34'14"N 4°43'07"E 60°34'20"N 4°43'30"E 60°34'24"N 4°43'43"E 60°34'38"N 4°44'18"E 60°34'50"N 4°44'39"E 60°34'58"N 4°44'52"E
43303	2Ed. 8/31/85 LAST NM 49/87		(20(1417, 1418)87 Stavanger) 50/87
	Delete	Light	60°26'24"N 5°03'48"E
	Change	Characteristic of light to Iso WRG 6s	60°24'12"N 4°56'00"E
43303	2Ed. 8/31/85 LAST NM 50/87		(1(16)88 Stavanger) 24/88
	Change	Characteristic of light to FG	60°48.62'N 4°58.37'E
43303	2Ed. 8/31/85 LAST NM 24/88		(6(423)88 Stavanger) 26/88
	Change	Characteristic of light to Oc(2) WRG	60°48.9'N 5°19.9'E
43303	2Ed. 8/31/85 LAST NM 26/88		(10(730)88 Stavanger) 32/88
	Add	Buoy BY, spar	60°36.12'N 4°51.61'E
43303	2Ed. 8/31/85 LAST NM 32/88		(23(1774-1776)88 Stavanger) 7/89
	Delete	Lights and legend "2 FR" in vicinity	60°48.9'N 5°00.1'E
	Add	Submarine pipeline joining	60°39.76'N 4°47.45'E 60°39.90'N 4°47.38'E 60°39.84'N 4°46.94'E 60°40.96'N 4°46.40'E 60°41.26'N 4°44.95'E
		Lights QG 5m 3M Fl R 3s 5m 3M QG 6m 3M Fl G 3s 5m 3M	60°38.22'N 5°00.10'E 60°38.27'N 4°59.50'E 60°38.56'N 4°58.88'E 60°39.25'N 4°57.38'E
43303	2Ed. 8/31/85 LAST NM 7/89		(24(1872)88 Stavanger) 9/89
	Add	Buoy R, pillar, Fl R 3s	60°37.59'N 4°51.48'E
43303	2Ed. 8/31/85 LAST NM 9/89		(7(514-517)89 Stavanger) 27/89
	Change	Lights to Oc(2) WRG 8s 11m 5-2M and sectors to green 146°-167°30', white-187°, red-254°, white-261°, green-300°, white-343°30', red-005°	60°36.7'N 4°52.1'E
		Oc(2) WRG 8s 15m 6-3M and sectors between 335° and 020° to red 335°-356°, white-020° Iso R	60°42.8'N 4°52.0'E 60°47.3'N 4°42.4'E

(continued on next page)

43303 (Continued)
Change Characteristic of light to Oc(3) WRG 10s 27/89
60°40.5′N 4°56.4′E

Legends "2 FG" to "2 Iso G" 60°47.4′N 4°42.7′E
"2 FR" to "2 Iso R" 60°47.2′N 4°43.0′E

★43304 1Ed. 1/24/87 NEW CHART (DMAHTC: Nor LL) 17/87
Change Light to Q(3) 10s 60°52.4′N 4°46.4′E

43304 1Ed. 1/24/87 LAST NM 17/87
(And Plan) (6(379)87 Stavanger) 20/87
Add Dashed line (sewer) joining
60°48′56.5″N 5°01′34.5″E
60°49′04.3″N 5°01′05.2″E
60°49′08.8″N 5°01′01.5″E
60°49′12.0″N 5°01′04.0″E
60°49′24.8″N 5°00′54.3″E

43304 1Ed. 1/24/87 LAST NM 20/87 (18(1264)87 Stavanger) 47/87
Change Red sector of light to 301°-347° 60°47′10″N 4°47′57″E

43304 1Ed. 1/24/87 LAST NM 47/87 (1(16)88 Stavanger) 24/88
Change Characteristic of light to FG 60°48.7′N 4°58.4′E

43304 1Ed. 1/24/87 LAST NM 24/88 (9(634)88 Stavanger) 29/88
Substitute Buoy G. spar for perch 60°49.22′N 4°44.90′E

43304 1Ed. 1/24/87 LAST NM 29/88 (15(1090-1092, 1097-1099)88 Stavanger) 46/88
Delete Anchorage symbol 60°49.53′N 4°54.87′E

Change Characteristic of lights to Iso G 4s 60°50.30′N 4°54.05′E
Iso R 6s 60°51.30′N 4°51.30′E

Light to Oc(2) WRG 8s and sectors to green 143°-204°30′, white-206°, red-215°, white-271°, green-287°, red-297°30′, white-303°, green-324°, white-005°, red-073°, green-078°, white-082°30′, red-098° 60°51.30′N 4°56.08′E

Add Submarine cable joining
60°50.27′N 4°54.05′E
60°50.21′N 4°54.10′E
60°50.28′N 4°54.88′E
60°50.00′N 4°55.53′E
60°49.60′N 4°55.28′E
60°49.39′N 4°54.82′E
60°49.18′N 4°54.87′E
60°49.12′N 4°54.85′E

joining
60°50.92′N 4°45.28′E
60°50.61′N 4°47.14′E
60°49.65′N 4°47.45′E
60°49.38′N 4°47.45′E
60°49.20′N 4°47.60′E
60°49.19′N 4°47.46′E

joining
60°51.30′N 4°51.30′E
60°51.83′N 4°52.34′E
60°51.99′N 4°52.44′E
60°52.03′N 4°52.63′E

43304 1Ed. 1/24/87 LAST NM 46/88 (17(1268)88 Stavanger) 50/88
Change Characteristic of light to Oc WRG 6s 60°50.9′N 4°45.3′E

43304 1Ed. 1/24/87 LAST NM 50/88 (21(1577, 1578)88 Stavanger) 5/89
Add Buoy YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s 60°52.10′N 4°37.38′E

(And Plan)
Add Perch 60°49.13′N 5°00.03′E

43304 1Ed. 1/24/87 LAST NM 5/89
(And Plan) (23(1776)88 Stavanger) 7/89
Delete Range lights, range line, legends "2 FR" and "Ldg" in vicinity 60°49.02′N 5°00.25′E

43304 1Ed. 1/24/87 LAST NM 7/89 (24(1876-1883)88 Stavanger; Nor LL) 9/89
Add Buoy G. spar 60°50′33″N 4°52′09″E

(continued on next page)

43304	(Continued)		
		(And Plan)	
	Change	Characteristic of light to Oc 6s	60°49′04″N 5°00′53″E
		Light to Fl(2) 5s 4m 3M	60°49′16″N 5°00′43″E
	Add	Lights Iso R 4s 5m 4M	60°49′22.5″N 5°00′38.8″E
		Oc R 6s 4m 4M	60°49′19.3″N 5°00′38.5″E
		Oc(2) R 8s 5m 4M	60°49′09.0″N 5°00′17.5″E
		Oc(2) G 8s 5m 3M	60°49′01.8″N 5°00′13.0″E
		(Plan)	
	Add	Submarine cable joining	60°49′01.8″N 5°00′13.0″E
			60°49′09.0″N 5°00′17.5″E
			60°49′16.2″N 5°00′43.0″E
			60°49′19.3″N 5°00′38.5″E
			60°49′20.9″N 5°00′41.7″E
			60°49′22.5″N 5°00′38.8″E
43304	1Ed. 1/24/87 LAST	NM 9/89	(7(517)89 Stavanger) 27/89
	Change	Lights to Iso R 4s	60°47.28′N 4°42.44′E
		Iso R 4s	60°47.22′N 4°42.64′E
		Iso R 2s	60°47.23′N 4°42.47′E
		Iso G 2s	60°47.20′N 4°42.56′E
		Iso G 4s	60°47.18′N 4°42.66′E
43304	1Ed. 1/24/87 LAST	NM 27/89	(9(650)89 Stavanger) 30/89
	Add	Depths 49 meters	60°50′03″N 4°42′43″E
		25 meters	60°50′02″N 4°43′15″E
		29 meters	60°50′03″N 4°43′39″E
43304	1Ed. 1/24/87 LAST	NM 30/89	(14(1064)89 Stavanger) 39/89
	Add	Racon at light	60°50.9′N 4°45.3′E
★43320	3Ed. 7/16/83	NEW EDITION	(DMAHTC: Nor LL) 36/83
	Change	Characteristic of light to Oc(2) WR	59°49.8′N 6°15.3′E
		Visibility (range) of light to 6-3M	60°09.3′N 5°00.7′E
43320	3Ed. 7/16/83 LAST	NM 36/83	(22(1911)83 Stavanger) 11/84
	Add	Light Fl 3s	60°12.4′N 5°32.9′E
43320	3Ed. 7/16/83 LAST	NM 11/84	(6(481)84 Stavanger) 24/84
	Change	Characteristic of light to Oc WRG	59°16.5′N 5°10.8′E
43320	3Ed. 7/16/83 LAST	NM 24/84	(8(696)84 Stavanger) 25/84
	Add	Wreck	60°00.5′N 3°53.5′E
43320	3Ed. 7/16/83 LAST	NM 25/84	(Nor CH 19) 43/84
	Add	Lights Oc WRG	59°38.1′N 5°25.3′E
		Oc(3) WRG	59°36.7′N 5°14.4′E
43320	3Ed. 7/16/83 LAST	NM 43/84	(Nor CH 19) 25/85
	Add	Depth 15 fathoms	59°55.0′N 5°03.8′E
43320	3Ed. 7/16/83 LAST	NM 25/85	(4(285)85 Stavanger) 29/85
	Change	Characteristic of light to	
		Q(6) + L Fl	60°24.6′N 5°15.3′E
43320	3Ed. 7/16/83 LAST	NM 29/85	(24(1938)85 Stavanger) 7/86
	Delete	Anchorage symbol	59°21.6′N 5°17.5′E
43320	3Ed. 7/16/83 LAST	NM 7/86	(5(384, 388, 387)86 Stavanger) 17/86
	Change	Lights to Oc(5+1) WRG 6-3M	60°12.3′N 5°35.8′E
		Oc(2) WRG	60°01.2′N 5°20.8′E
		Iso G 4s 4M	60°13.9′N 5°41.3′E
43320	3Ed. 7/16/83 LAST	NM 17/86	(19(1379)86 Taunton) 29/86
	Add	Depths 18 fathoms	59°16.1′N 5°45.7′E
		7¾ fathoms	59°19.8′N 5°50.7′E
43320	3Ed. 7/16/83 LAST	NM 29/86	(20(1547, 1639)86 Stavanger) 50/86
	Change	Characteristic of lights to Oc(2) WRG	59°59.1′N 5°05.7′E
		Fl WRG	60°08.1′N 5°02.7′E

43320 3Ed. 7/16/83 LAST NM 50/86 (Nor CH 204, 207, BA CH 2304) 2/87
Add Submarine pipeline (Gas) joining 59°20.1′N 5°12.0′E
59°20.0′N 5°10.5′E
59°20.3′N 5°08.7′E
59°19.3′N 5°03.5′E
59°20.1′N 4°57.2′E
59°28.2′N 4°40.0′E
59°30.5′N 4°38.8′E
59°34.2′N 4°34.4′E
59°35.7′N 4°30.2′E
59°39.5′N 4°27.0′E
60°04.2′N 3°50.0′E
between 59°19.7′N 5°05.5′E
59°16.0′N 5°01.3′E

43320 3Ed. 7/16/83 LAST NM 2/87 (1(7)87 Stavanger) 9/87
Change Sector at light between 082° and
256° to white 082°-087°, obsc-180°,
white-256° 60°20.6′N 6°17.2′E

43320 3Ed. 7/16/83 LAST NM 9/87 (2(82, 84)87 Stavanger, Nor LL) 11/87
Change Lights to
Oc WRG with sectors
green 209°-211°, white-228°,
red-039°, white-052°, green-057° 60°14.6′N 5°09.8′E
Oc(2) WRG 5-3M 60°15.8′N 5°11.2′E
Oc WRG 60°15.8′N 5°10.2′E

43320 3Ed. 7/16/83 LAST NM 11/87 (Nor CH 17) 21/87
Add Depths 15 fathoms 59°26.1′N 5°10.2′E
20 fathoms 59°26.2′N 5°11.1′E
6½ fathoms 59°24.1′N 5°11.4′E

43320 3Ed. 7/16/83 LAST NM 21/87 (18(1621)87 Stavanger) 47/87
Change Characteristic of light to Oc(3) WRG 60°31.2′N 4°56.5′E

43320 3Ed. 7/16/83 LAST NM 47/87 (19(1375)87 Stavanger) 49/87
Add Submarine pipeline joining 60°30.0′N 3°50.0′E
60°30.0′N 3°57.5′E
60°31.0′N 4°02.0′E
60°31.0′N 4°02.4′E
60°33.2′N 4°14.2′E
60°33.2′N 4°14.8′E
60°33.3′N 4°55.1′E
60°34.1′N 4°42.2′E
60°34.2′N 4°43.1′E
60°34.6′N 4°44.3′E
60°35.0′N 4°44.9′E

43320 3Ed. 7/16/83 LAST NM 49/87 (20(1411-1414, 1417)87 Stavanger) 50/87
Change Light to Oc R 6s 4M 60°10.0′N 6°34.5′E
Characteristic of lights to Oc(2) WRG 59°49.8′N 6°15.3′E
Oc WR 6s 59°51.2′N 6°20.5′E
Oc(2) WRG 8s 60°16.9′N 6°37.8′E
Iso WRG 6s 60°24.2′N 4°56.1′E

43320 3Ed. 7/16/83 LAST NM 50/87 (19(1375)87 Stavanger) 12/88
Add Submarine pipeline joining 60°30.0′N 3°50.0′E
60°30.0′N 3°57.5′E
60°31.0′N 4°02.0′E
60°31.0′N 4°02.4′E
60°33.2′N 4°14.2′E
60°33.2′N 4°14.8′E
60°33.3′N 4°15.1′E
60°34.1′N 4°42.2′E
60°34.2′N 4°43.1′E
60°34.6′N 4°44.3′E
60°35.0′N 4°44.9′E
(See 49/87-43320)

43320 3Ed. 7/16/83 LAST NM 12/88 (1(12)88 Stavanger) 24/88
Add Submarine cable between 60°05.3′N 6°08.3′E
60°06.2′N 6°09.0′E

43320 3Ed. 7/16/83 LAST NM 24/88 (8(548, 550)88 Stavanger) 28/88
Change Characteristic of lights to Oc(2) WRG 60°07.8′N 5°54.8′E
60°27.5′N 6°36.6′E

43320 3Ed. 7/16/83 LAST NM 28/88 (10(729)88 Stavanger) 32/88
Change Characteristic of light to Oc(3) WRG 59°58.7′N 5°11.8′E

43320 3Ed. 7/16/83 LAST NM 32/88 (13(922)88 Stavanger) 35/88
Add Submarine cable joining 59°50.0′N 5°42.0′E
59°49.7′N 5°41.3′E
59°49.2′N 5°41.0′E
59°49.0′N 5°40.5′E
59°48.8′N 5°40.0′E
59°48.7′N 5°39.6′E

43320 3Ed. 7/16/83 LAST NM 35/88 (14(1015)88 Stavanger) 43/88
Add Dashed line with legend
"OVHD CAB (CL 164ft)" between 60°09.7′N 5°57.2′E
60°09.3′N 5°58.8′E

43320 3Ed. 7/16/83 LAST NM 43/88 (7(512)89 Stavanger) 27/89
Change Light to Oc(3) WRG 6-3M 60°02.3′N 5°55.8′E

43320 3Ed. 7/16/83 LAST NM 27/89 (13(966, 967)89 Stavanger) 39/89
Change Characteristic of lights to
Oc WRG 59°25.3′N 5°12.8′E
L Fl WRG 10s 59°33.5′N 5°08.8′E

★43321 4Ed. 11/23/85 NEW EDITION (DMAHTC: Nor CH 23) 6/86
Change Legend to "BR VERT CL 161FT" 60°22.27′N 5°11.00′E

43321 4Ed. 11/23/85 LAST NM 6/86 (12(853, 854)86 Stavanger) 31/86
Change Characteristic of light to Iso G 6s 60°14.5′N 5°10.1′E

Add Submarine cables joining 60°13′36″N 5°10′35″E
60°13′41″N 5°10′33″E
60°13′46″N 5°10′48″E

joining 60°14′30″N 5°10′05″E
60°14′39″N 5°10′09″E
60°14′44″N 5°10′19″E
60°14′44″N 5°10′31″E
60°14′24″N 5°10′54″E
60°14′59″N 5°11′13″E
60°15′28″N 5°11′05″E
60°15′49″N 5°11′13″E
60°15′56″N 5°10′37″E
60°15′46″N 5°10′17″E

SUBREGION
43

43321 4Ed. 11/23/85 LAST NM 31/86 (2(108)85 Stavanger) 46/86
Add Wreck 60°23.40′N 5°12.11′E

43321 4Ed. 11/23/85 LAST NM 46/86 (20(1639)86 Stavanger) 50/86
Change Light to Fl WRG 5-2M and sectors
to red 022°30′-030°, white-046°,
green-092°, white-115°, red-166°,
green-197°, red-229°, white-240°,
green-244° 60°08.05′N 5°02.71′E

43321 4Ed. 11/23/85 LAST NM 50/86 (23(1803)86 Stavanger) 6/87
Delete Submarine cables between 60°14.0′N 5°12.7′E
60°13.9′N 5°12.2′E

between 60°17.3′N 5°09.3′E
60°17.3′N 5°08.6′E

between 60°19.0′N 5°13.1′E
60°19.2′N 5°11.5′E

43321 4Ed. 11/23/85 LAST NM 6/87 (2(84)87 Stavanger; Nor LL) 11/87
Change Lights to
Oc(2) WRG 5/3M and sectors to
red 020°-026°, white-060°, red-186°,
white-195°, green-201° 60°15.8′N 5°11.2′E
Oc WRG 4/2 and sectors to
red 324°-008°, white-160°, red-199°,
white-207°, green-212° 60°15.8′N 5°10.3′E

43321 4Ed. 11/23/85 LAST NM 11/87 (8(520), 9(586)87 Stavanger) 28/87
Add Lights, each (Priv maintd)
Fl G 3s 60°07′15″N 5°07′17″E
Fl G 5s 60°07′58″N 5°07′02″E

43321	4Ed. 11/23/85 LAST NM 28/87		(11(709)87 Stavanger) 31/87
	Add	Sector red 122°-126° to light	60°29.3'N 5°13.5'E
		Note: Existing sectors unchanged	
43321	4Ed. 11/23/85 LAST NM 31/87		(18(1260, 1261)87 Stavanger) 47/87
	Delete	Anchorage symbol	60°31'06"N 4°54'47"E
	Change	Characteristic of light to Oc(3) WRG 10s	60°31'10"N 4°56'35"E
	Add	Submarine pipeline joining	60°31'00"N 4°54'34"E
			60°31'06"N 4°54'36"E
			60°31'12"N 4°54'58"E
			60°31'11"N 4°55'09"E
43321	4Ed. 11/23/85 LAST NM 47/87		(20(1417, 1418)87 Stavanger) 50/87
	Delete	Light	60°26'21"N 5°04'06"E
	Change	Characteristic of light to Iso WRG 6s	60°24'10"N 4°56'17"E
43321	4Ed. 11/23/85 LAST NM 50/87		(24(1805)87 Stavanger) 7/88
	Add	Submarine cable joining	60°14.51'N 5°14.12'E
			60°14.51'N 5°13.62'E
			60°15.08'N 5°13.51'E
43321	4Ed. 11/23/85 LAST NM 7/88		(9(633)88 Stavanger) 29/88
	Delete	Buoy	60°31.64'N 5°02.52'E
43321	4Ed. 11/23/85 LAST NM 29/88		(Nor CH 21) 31/88
	Add	Bn, Ra Ref	60°12'58"N 5°10'06"E
★43322	4Ed. 9/8/84	NEW EDITION	(DMAHTC) 47/84
★43323	3Ed. 12/4/82	NEW EDITION	(DMAHTC; Nor LL) 4/83
	Change	Characteristic of light to Oc(2) WR	60°07.8'N 5°21.8'E
43323	3Ed. 12/4/82 LAST NM 4/83		(1(9)83 Stavanger; Nor CH 20) 9/83
	Add	Dashed line with legend "OVHD CAB CL 328 FT" between	59°53'47"N 5°32'24"E
			59°53'20"N 5°31'24"E
43323	3Ed. 12/4/82 LAST NM 9/83		(2(99, 100)83 Stavanger) 12/83
	Change	Light to Fl R 5s	59°46.8'N 5°30.8'E
	Add	Submarine cable between	60°01'03"N 5°17'25"E
			60°00'46"N 5°17'25"E
43323	3Ed. 12/4/82 LAST NM 12/83		(8(631)83 Stavanger) 25/83
	Change	Light to Q(3) 10s	60°00.8'N 5°07.0'E
43323	3Ed. 12/4/82 LAST NM 25/83		(8(631)83 Stavanger) 27/83
	Change	Light to Q(3) 10s (Cancels 25/83-43323)	60°00.1'N 5°07.0'E
43323	3Ed. 12/4/82 LAST NM 27/83		(11(876)83 Stavanger) 31/83
	Add	Light Fl G 3s	59°45'00"N 5°29'32"E
43323	3Ed. 12/4/82 LAST NM 31/83		(17(1419)83 Stavanger) 53/83
	Change	Light to QG	59°55.30'N 5°16.35'E
★43323	3Ed. 12/4/82 LAST NM 53/83		(DMAHTC) 28/84
	Change	DMA Stock No. to 43BCO43323 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43323	3Ed. 12/4/82 LAST NM 28/84		(11(920)84 Stavanger) 52/84
	Add	Buoy, BRB, spar	60°07'18"N 5°10'39"E
43323	3Ed. 12/4/82 LAST NM 52/84		(22(1921)84 Stavanger) 9/85
	Change	Characteristic of light to Fl G 3s	59°55.8'N 5°14.7'E
43323	3Ed. 12/4/82 LAST NM 9/85		(Nor CH 19) 25/85
	Add	Depth 15 fathoms	59°55.84'N 5°03.80'E

Chart	Action	Description	Position
43323	3Ed. 12/4/82 LAST NM 25/85		(9(676), 10(750)85 Stavanger) 32/85
	Delete	Overhead cable and legend "OVHD•••230FT" between	59°52.92′N 5°31.71′E 59°53.45′N 5°32.75′E
	Add	Submarine cable between	59°53.12′N 5°31.67′E 59°53.60′N 5°32.50′E
43323	3Ed. 12/4/82 LAST NM 32/85		(12(896)85 Stavanger) 34/85
	Add	Submarine cable joining	59°44.50′N 5°24.55′E 59°44.61′N 5°24.40′E 59°45.82′N 5°23.81′E 59°45.95′N 5°23.95′E
43323	3Ed. 12/4/82 LAST NM 34/85		(15(1125)85 Stavanger) 38/85
	Substitute	Abandoned submarine cable for submarine cable between	59°44.9′N 5°25.2′E 59°44.5′N 5°25.2′E
	Add	Submarine cable between	59°45′04″N 5°24′11″E 59°45′11″N 5°24′24″E
43323	3Ed. 12/4/82 LAST NM 38/85		(16(1197)85 Stavanger) 40/85
	Add	Submarine cable joining	59°53′35″N 5°32′29″E 59°53′25″N 5°32′26″E 59°53′05″N 5°31′51″E 59°53′03″N 5°31′42″E
43323	3Ed. 12/4/82 LAST NM 40/85		(5(384, 385)86 Stavanger) 17/86
	Change	Light to Oc(2) WRG 5-3M and sectors to red 335°-341°, white-043°, green-107°, red-162°, white-178°, green-179°30′, obsc-335°	60°01.3′N 5°20.7′E
		Light to Oc G	60°03.4′N 5°06.2′E
43323	3Ed. 12/4/82 LAST NM 17/86		(Nor CH 20) 49/86
	Delete	Submarine cable between	59°45.0′N 5°28.3′E 59°43.1′N 5°30.6′E
43323	3Ed. 12/4/82 LAST NM 49/86		(20(1547, 1639)86 Stavanger) 50/86
	Change	Light to Oc(2) WRG 5-3M and sectors to green 093°-307°30′, white-360°, red-020°30′, white-025°, green-032°, white-037°30′, red-094°	59°58.9′N 5°05.7′E
		Light to Fl WRG 5-3M and sectors to red 022°30′-030°, white-046°, green-092°, white-115°, red-166°, green-197°, red-229°, white-240°, green-244°	60°08.1′N 5°02.7′E
43323	3Ed. 12/4/82 LAST NM 50/86		(4(235)87 Stavanger) 14/87
	Add	Light QR with legend "(Private)"	60°08.02′N 5°25.92′E
43323	3Ed. 12/4/82 LAST NM 14/87		(8(520), 9(586)87 Stavanger) 28/87
	Add	Lights, each (Priv maintd) Fl G 3s Fl G 5s	60°07′15″N 5°07′17″E 60°07′58″N 5°07′02″E
43323	3Ed. 12/4/82 LAST NM 28/87		(12(773)87 Stavanger) 34/87
	Change	Light to Q(9) + L Fl 15s	59°55.9′N 5°14.9′E
43323	3Ed. 12/4/82 LAST NM 34/87		(13(917)87 Stavanger) 36/87
	Add	Dangerous wreck (PA)	59°47.2′N 5°36.2′E
43323	3Ed. 12/4/82 LAST NM 36/87		(15(1021)87 Stavanger) 41/87
	Change	Characteristic of light to Q(9) 15s (See 34/87-43323)	59°55.9′N 5°14.9′E
43323	3Ed. 12/4/82 LAST NM 41/87		(24(1804)87 Stavanger) 7/88
	Delete	Submarine cables between	59°44.95′N 5°24.81′E 59°44.50′N 5°25.30′E
		between	59°46.82′N 5°19.40′E 59°46.97′N 5°20.53′E
43323	3Ed. 12/4/82 LAST NM 7/88		(3(192)88 Stavanger) 25/88
	Add	Light FR	60°00.87′N 5°17.85′E

(continued on next page)

43323	(Continued)		25/88
	Add	Submarine cable between	60°00.87′N 5°17.85′E
			60°01.11′N 5°17.53′E
43323	3Ed. 12/4/82 LAST NM 25/88		(Nor CH 19) 30/88
	Add	"Submarine Cable Area" bound by chart border and purple composite line joining	59°43.00′N 5°29.08′E
			59°44.32′N 5°27.92′E
			59°44.82′N 5°27.98′E
			59°44.35′N 5°28.78′E
			59°43.15′N 5°29.70′E
			59°43.00′N 5°29.60′E
43323	3Ed. 12/4/82 LAST NM 30/88		(Nor CH 21) 31/88
	Substitute	Light Q(3) 10s for buoy	60°00.37′N 5°06.85′E
	Change	Characteristic of light to Fl 3s	60°00.07′N 5°06.98′E
43323	3Ed. 12/4/82 LAST NM 31/88		(10(729), 11(789)88 Stavanger) 32/88
	Change	Characteristic of light to Oc(3) WRG	59°58.5′N 5°12.0′E
	Add	Submarine cable joining	60°01.20′N 5°26.32′E
			60°01.00′N 5°26.27′E
			60°00.92′N 5°26.60′E
			60°00.70′N 5°26.64′E
			60°00.52′N 5°26.20′E
			60°00.50′N 5°26.28′E
		between	60°00.48′N 5°26.30′E
			60°00.54′N 5°26.42′E
43323	3Ed. 12/4/82 LAST NM 32/88		(5(354)88 Stavanger) 37/88
		(Plan B) Distance and bearing from buoy (BRB) in lower left quadrant of plan	
	Add	Light FR. 325 meters 060°	
43323	3Ed. 12/4/82 LAST NM 37/88		(20(1489)88 Stavanger) 3/89
	Add	Buoy BY. spar	59°52.20′N 5°34.13′E
43323	3Ed. 12/4/82 LAST NM 3/89		(22(1686)88 Stavanger) 6/89
	Change	Legend "OVHD CAB CL 328 FT" to "OVHD CAB CL 620 FT" between	59°53′47″N 5°32′24″E
			59°53′20″N 5°31′24″E
43323	3Ed. 12/4/82 LAST NM 6/89		(24(1871)88 Stavanger) 9/89
	Add	Buoy BRB. spar	60°05.33′N 5°12.10′E
43323	3Ed. 12/4/82 LAST NM 9/89		(13(968)89 Stavanger) 39/89
	Change	Characteristic of light to Oc WRG 6s	59°55.4′N 5°10.6′E
★43324	3Ed. 11/3/84	NEW EDITION	(DMAHTC) 1/85
43324	3Ed. 11/3/84 LAST NM 1/85		(12(896)85 Stavanger) 34/85
	Add	Submarine cable joining	59°45.97′N 5°23.90′E
			59°45.66′N 5°23.75′E
			59°44.59′N 5°24.25′E
			59°44.41′N 5°24.45′E
43324	3Ed. 11/3/84 LAST NM 34/85		(15(1125)85 Stavanger) 38/85
	Substitute	Abandoned submarine cable for submarine cable between	59°44.9′N 5°25.2′E
			59°44.5′N 5°25.2′E
	Add	Submarine cable between	59°45′04″N 5°24′04″E
			59°45′09″N 5°24′28″E
43324	3Ed. 11/3/84 LAST NM 38/85		(21(1673-1676)85 Stavanger) 1/86
	Add	Lights Iso R 6s 9m	59°13′03″N 5°31′26″E
		Oc(2) WRG 9m	59°13′23″N 5°32′39″E
		Iso G 6s 10m	59°14′58″N 5°31′49″E
		Iso R 2s 5m	59°15′00″N 5°28′37″E
		Oc WRG 8m	59°15′06″N 5°28′36″E
		Iso R 6s 6m	59°15′14″N 5°27′55″E
43324	3Ed. 11/3/84 LAST NM 1/86		(23(1844)85 Stavanger) 6/86
	Substitute	Light Fl G 5s 11m for stake	59°16.02′N 5°37.43′E

(continued on next page)

43324	(Continued)		6/86
	Add	Light Fl R 5s 10m	50°15.15′N 5°34.84′E
43324	3Ed. 11/3/84 LAST NM 6/86		(24(1938)85 Stavanger) 7/86
	Delete	Anchorage symbol	59°21′62″N 5°17′43″E
43324	3Ed. 11/3/84 LAST NM 7/86		(23(1844)85 Stavanger) 11/86
	Substitute	Light Fl G 5s 11m for stake (See 6/86-43324)	59°16.02′N 5°37.43′E
	Add	Light Fl R 5s 10m (Cancels 6/86-43324)	59°15.15′N 5°34.84′E
43324	3Ed. 11/3/84 LAST NM 11/86		(2(110)85 Stavanger) 12/86
	Add	Submarine cable joining	59°42′56″N 5°10′36″E
			59°42′50″N 5°09′53″E
			59°42′40″N 5°09′28″E
43324	3Ed. 11/3/84 LAST NM 12/86		(6(483)86 Stavanger) 18/86
	Add	Submarine cable between	59°43.07′N 5°31.70′E
			59°42.98′N 5°31.55′E
43324	3Ed. 11/3/84 LAST NM 18/86		(7(563)86 Stavanger) 22/86
	Change	Legend to "OVHD CAB VERT CL 197 FT"	59°18.9′N 5°20.9′E
	Add	Dashed line with legend "OVHD CAB VERT CL 197 FT" between	59°19′04″N 5°19′28″E
			59°19′02″N 5°20′27″E
43324	3Ed. 11/3/84 LAST NM 22/86		(9(718)86 Stavanger) 27/86
	Change	Light to Iso G 4s 3M	59°22.5′N 5°18.1′E
	Add	Lights Fl G 5s	59°26′47″N 5°05′53″E
		FG	59°26′36″N 5°05′42″E
		FR	59°26′35″N 5°05′47″E
		Iso G 2s	59°26′32″N 5°05′43″E
43324	3Ed. 11/3/84 LAST NM 27/86		(19(1371)86 Taunton) 29/86
		(Plan B)	
	Delete	Floating dock centered	59°24′24.0″N 5°16′17.0″E
	Add	Land tint area bound by shore and dashed line joining	59°24′29.0″N 5°16′06.8″E
			59°24′30.3″N 5°16′10.0″E
			59°24′29.1″N 5°16′11.4″E
		Legend "Works in Progress (1985)"	59°24′31.0″N 5°16′07.0″E
43324	3Ed. 11/3/84 LAST NM 29/86		(14(1013)86 Stavanger) 36/86
	Add	Submarine cable joining	59°41′53″N 5°23′54″E
			59°41′49″N 5°23′49″E
			59°41′49″N 5°23′43″E
			59°41′51″N 5°23′39″E
43324	3Ed. 11/3/84 LAST NM 36/86		(18(1368, 1370)86 Stavanger; Nor CH 469) 45/86
	Add	Platform	59°21.54′N 5°17.65′E
		Submarine cable between	59°21.40′N 5°17.83′E
			59°21.54′N 5°17.65′E
		(Plan B)	
	Add	Submarine cable between	59°24′09″N 5°16′44″E
			59°24′08″N 5°16′36″E
43324	3Ed. 11/3/84 LAST NM 45/86		(2(103)85 Stavanger) 46/86
		(Plan B)	
	Add	Buoy, BRB, spar	59°24′21.7″N 5°16′23.1″E
43324	3Ed. 11/3/84 LAST NM 46/86		(Nor CH 20) 49/86
	Delete	Submarine pipeline between	59°45.0′N 5°28.4′E
			59°43.1′N 5°30.7′E
43324	3Ed. 11/3/84 LAST NM 49/86		(1(4, 5)87 Stavanger) 9/87
	Change	Characteristic of lights to	
		Oc(2) WRG	59°13.4′N 5°27.9′E
		Iso R 4s	59°13.5′N 5°27.7′E
		Oc WR	59°13.9′N 5°10.8′E

43324	3Ed. 11/3/84 LAST	NM 9/87 (Plan B)	(Nor CH 469) 11/87
	Delete	Anchorage symbol	59°25′17.8″N 5°15′09.3″E
	Add	Land tint to area bound by shoreline and solid line joining	59°24′37.0″N 5°15′43.0″E 59°24′36.8″N 5°15′42.2″E 59°24′36.1″N 5°15′43.8″E 59°24′36.8″N 5°15′44.2″E
		Lights FR	59°24′36.8″N 5°15′42.2″E 59°24′36.1″N 5°15′43.8″E
43324	3Ed. 11/3/84 LAST	NM 11/87	(3(225)87 Stavanger) 12/87
	Add	Light FR	59°16′16″N 5°11′29″E
43324	3Ed. 11/3/84 LAST	NM 12/87	(5(319)87 Stavanger) 18/87
	Delete	Light	59°43.0′N 5°32.5′E
43324	3Ed. 11/3/84 LAST	NM 18/87	(6(378)87 Stavanger) 20/87
	Delete	SIREN from light	59°12.5′N 5°29.4′E
43324	3Ed. 11/3/84 LAST	NM 20/87	(Nor CH 17) 21/87
	Substitute	Depths 15 fathoms for 18 fathoms 6½ fathoms for 7¾ fathoms	59°26′05″N 5°10′12″E 59°24′06″N 5°11′24″E
	Add	Depths 20 fathoms 8½ fathoms 7½ fathoms 7½ fathoms	59°26′12″N 5°11′06″E 59°24′14″N 5°11′39″E 59°24′25″N 5°12′16″E 59°14′36″N 5°09′13″E
43324	3Ed. 11/3/84 LAST	NM 21/87	(12(772)87 Stavanger) 34/87
	Add	Light Q(6) + L Fl 15s 8m	59°35′27″N 5°10′50″E
43324	3Ed. 11/3/84 LAST	NM 34/87	(13(917)87 Stavanger) 36/87
	Add	Dangerous wreck (PA)	59°47.2′N 5°36.2′E
43324	3Ed. 11/3/84 LAST	NM 36/87	(15(1029)87 Stavanger) 41/87
	Change	Light to Oc WRG 23m 12-9M and sectors to green 222°-227°, white-232°, red-250°, green-270°, red-026°, green-038°, white-058°, red-061°	64°45.3′N 10°58.7′E
43324	3Ed. 11/3/84 LAST	NM 41/87 (Cancel 41/87-43324)	(16(1084)87 Stavanger, DMAHTC) 44/87
	Add	Perch	59°25.0′N 5°12.9′E
43324	3Ed. 11/3/84 LAST	NM 44/87	(23(1709, 1711), 24(1803, 1804)87 Stavanger) 7/88
	Delete	Light	59°16.3′N 5°28.7′E
		Submarine cables between	59°44.5′N 5°25.2′E 59°45.0′N 5°24.8′E
		between	59°46.9′N 5°19.4′E 59°47.0′N 5°20.6′E
	Add	Submarine pipeline joining	59°35.50′N 5°10.02′E 59°35.41′N 5°10.83′E 59°35.88′N 5°11.92′E
		Submarine cable between	59°36.76′N 5°15.08′E 59°36.83′N 5°15.24′E
43324	3Ed. 11/3/84 LAST	NM 7/88	(3(189, 190)88 Stavanger) 25/88
	Change	Characteristic of light to Iso R 4s	59°36.15′N 5°19.28′E
		Sectors of light to red 183°-191°30′, white-193°30′, red-209°, white-232°, red-280°, white-324°, green-shore	59°36.83′N 5°15.20′E
43324	3Ed. 11/3/84 LAST	NM 25/88	(4(268)88 Stavanger) 26/88
	Change	Sectors of light between 191°30′ and 209° to white 191°30′-193°30′, green-209° (See 25/88-43324)	59°36.8′N 5°15.2′E
43324	3Ed. 11/3/84 LAST	NM 26/88	(7(492), 8(547)88 Stavanger) 28/88
	Delete	Light (Oc R)	59°15.35′N 5°10.85′E

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			28/88
43324	(Continued)		59°15.34'N 5°10.84'E
	Change	Lights to Iso 33ft 11M	59°15.26'N 5°11.12'E
		Iso 52ft 11M	59°15.18'N 5°10.78'E
		Iso R 15ft 8M	
		Sectors of light to red 322°-349°, white-354°30', green-065°, white-071°, red-139°	59°22.51'N 5°09.06'E
			(Nor CH 19) 30/88
43324	3Ed. 11/3/84 LAST NM 28/88		59°35.3'N 5°13.8'E
	Delete	Submarine cable between	59°33.2'N 5°16.3'E
	Add	"Submarine Cable Area" bound by purple composite line joining	59°42.64'N 5°29.33'E
			59°44.32'N 5°27.92'E
			59°44.82'N 5°27.98'E
			59°44.35'N 5°28.78'E
			59°43.15'N 5°29.70'E
			(20(1486, 1487)88 Stavanger) 3/89
43324	3Ed. 11/3/84 LAST NM 30/88		
	Delete	Dashed line and legend "OVHD CAB VERT CL 82 FT" between	59°41.45'N 5°15.30'E
			59°41.68'N 5°15.68'E
	Add	Submarine cable between	59°41.73'N 5°18.00'E
			59°41.94'N 5°16.36'E
			(21(1574)88 Stavanger) 5/89
43324	3Ed. 11/3/84 LAST NM 3/89		59°40.9'N 5°37.3'E
	Change	Light to Fl R 4M	
			(7(510)89 Stavanger) 27/89
43324	3Ed. 11/3/84 LAST NM 5/89		59°26'47"N 5°05'53"E
	Change	Light to Iso G 4s	
			(Nor CH 17) 32/89
43324	3Ed. 11/3/84 LAST NM 27/89		59°14.74'N 5°23.90'E
	Delete	Submarine cable between	59°16.65'N 5°22.65'E
	Add	Submarine cables between	59°15.00'N 5°28.54'E
			59°14.95'N 5°28.28'E
		between	59°15.20'N 5°27.92'E
			59°15.24'N 5°28.40'E
		between	59°16.16'N 5°29.10'E
			59°16.50'N 5°29.10'E
		Legend "Works in progress (1988)"	59°16.45'N 5°28.50'E
			(13(966, 967)89 Stavanger) 39/89
43324	3Ed. 11/3/84 LAST NM 32/89		
	Change	Characteristic of lights to	
		Oc WRG 6s	59°25.2'N 5°12.8'E
		L Fl WRG 10s	59°33.5'N 5°08.8'E

		NEW EDITION	(DMAHTC, 1(9)86 Stavanger, Nor LL) 11/86
★43340	12Ed. 12/7/85		59°13.1'N 5°41.2'E
	Delete	Buoy (Previously published 6/86)	
	Add	Lights Q(6) + L Fl 15s 13m	59°07.9'N 5°26.5'E
		Fl(2) 5s 15m	59°13.0'N 5°41.6'E
		(Previously published 6/86)	
	Delete	Anchorage symbol (Previously published 7/86)	59°21.7'N 5°17.4'E
	Change	Characteristic of lights to Oc WRG	59°20.2'N 5°53.1'E
		Oc(3) WRG	59°15.7'N 5°40.5'E
		Lights to Oc(2) WRG 38ft 5-2M	59°25.7'N 5°07.9'E
		Oc WRG 75ft 4-2M	59°25.3'N 5°07.9'E
			(3(276)86 Stavanger) 14/86
43340	12Ed. 12/7/85 LAST NM 11/86		58°57.0'N 5°32.2'E
	Add	Depth 4¼ fathoms	
			(8(649)86 Stavanger) 24/86
43340	12Ed. 12/7/85 LAST NM 14/86		58°27.2'N 5°53.6'E
	Change	Characteristic of light to Oc(2) WRG	

43340	12Ed. 12/7/85 LAST NM 24/86		(19(1379)86 Taunton) 29/86
	Add	Depths 34 fathoms	59°06.2′N 5°12.3′E
		51 fathoms	59°05.5′N 5°09.3′E
		11 fathoms	59°15.8′N 5°54.2′E
		18 fathoms	59°16.1′N 5°45.7′E
		7¾ fathoms	59°19.8′N 5°50.7′E
43340	12Ed. 12/7/85 LAST NM 29/86		(14(1012)86 Stavanger) 36/86
	Change	Characteristic of light to Oc WRG	58°16.5′N 6°23.0′E
43340	12Ed. 12/7/85 LAST NM 36/86		(Nor CH 15) 40/86
	Add	Depth 17 fathoms	59°12.4′N 5°52.0′E
43340	12Ed. 12/7/85 LAST NM 40/86		(20(1546)86 Stavanger) 50/86
	Add	Racon at light	59°02.3′N 5°34.7′E
43340	12Ed. 12/7/85 LAST NM 50/86		(Nor CH 207) 2/87
	Add	Submarine pipeline (Gas) joining	59°20.1′N 5°12.0′E
			59°20.0′N 5°10.5′E
			59°20.2′N 5°08.8′E
			59°19.3′N 5°03.6′E
			59°20.0′N 4°57.4′E
			59°27.8′N 4°42.1′E
			59°29.7′N 4°41.0′E
			59°32.0′N 4°38.0′E
43340	12Ed. 12/7/85 LAST NM 2/87		(Nor CH 205) 14/87
	Delete	Light	59°12.3′N 5°49.2′E
	Add	Light Oc(2) WRG 31ft 5-2M	59°11.8′N 5°49.7′E
		Double solid line with land tint (bridge) between	59°13.0′N 6°05.8′E
			59°12.9′N 6°06.1′E
43340	12Ed. 12/7/85 LAST NM 14/87		(6(378)87 Stavanger) 20/87
	Delete	SIREN from light	59°12.4′N 5°29.3′E
43340	12Ed. 12/7/85 LAST NM 20/87		(Nor CH 17) 21/87
	Add	Depths 15 fathoms	59°26.1′N 5°10.2′E
		6½ fathoms	59°24.1′N 5°11.4′E
		20 fathoms	59°26.2′N 5°11.1′E
		7½ fathoms	59°14.6′N 5°09.2′E
43340	12Ed. 12/7/85 LAST NM 21/87		(16(1078, 1081)87 Stavanger) 44/87
	Delete	DIA from lights	58°32.4′N 5°41.1′E
			59°07.8′N 5°14.8′E
43340	12Ed. 12/7/85 LAST NM 44/87		(21(1519)87 Stavanger) 4/88
	Delete	DIA at light	58°06.4′N 6°34.5′E
43340	12Ed. 12/7/85 LAST NM 4/88		(10(727)88 Stavanger) 32/88
	Add	Submarine cable between	59°15.6′N 6°10.0′E
			59°14.7′N 6°10.8′E
43340	12Ed. 12/7/85 LAST NM 32/88		(5(353)88 Stavanger) 37/88
	Add	Racon at light	58°06.4′N 6°34.5′E
43340	12Ed. 12/7/85 LAST NM 37/88		(17(1262)88 Stavanger) 50/88
	Delete	Buoy	58°46.0′N 5°24.8′E
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	58°45.8′N 5°27.1′E
43340	12Ed. 12/7/85 LAST NM 50/88		(Nor LL) 9/89
	Change	Visibility (range) of light to 11-8M	59°15.7′N 5°40.5′E
43340	12Ed. 12/7/85 LAST NM 9/89		(13(966, 967)89 Stavanger) 39/89
	Change	Characteristic of lights to Oc WRG	59°25.2′N 5°12.7′E
		L Fl WRG	59°33.5′N 5°08.8′E

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★43341	5Ed. 10/19/85	NEW EDITION	(DMAHTC) 2/86
	Add	Submarine cable joining	58°55′50″N 5°50′29″E
			59°55′56″N 5°50′14″E
			58°56′23″N 5°50′09″E
		(Previously published 51/85)	

(continued on next page)

★43341	(Continued)		2/86
	Add	Lights Oc(2) WRG 9m	59°13′08″N 5°31′13″E
		Iso R 6s 10m	59°13′27″N 5°32′26″E
		(Previously published 1/86)	
43341	5Ed. 10/19/85 LAST NM 2/86		(23(1843), 24(1995)85 Stavanger) 6/86
	Delete	Buoy	59°13.2′N 5°41.5′E
	Add	Lights Q (6) + L Fl 15s 13m	59°08′13″N 5°26′24″E
		Fl(2) 5s 15m	59°13′02″N 5°41′34″E
43341	5Ed. 10/19/85 LAST NM 6/86		(3(276)86 Stavanger) 14/86
	Add	Depths 4¼ fathoms	58°57′06″N 5°31′52″E
		4 fathoms	58°57′14″N 5°31′52″E
43341	5Ed. 10/19/85 LAST NM 14/86		(4(291)86 Stavanger) 15/86
	Add	Submarine cable joining	59°07′48″N 6°05′10″E
			59°08′16″N 6°05′10″E
			59°08′33″N 6°05′17″E
			59°08′33″N 6°06′05″E
			59°08′19″N 6°06′25″E
43341	5Ed. 10/19/85 LAST NM 15/86		(19(1379)86 Taunton) 29/86
	Add	Depths 34 fathoms	59°06′14″N 5°12′20″E
		51 fathoms	59°05′32″N 5°09′18″E
		3½ fathoms	59°13′02″N 5°50′12″E
43341	5Ed. 10/19/85 LAST NM 29/86		(11(817)86 Stavanger) 30/86
	Delete	Submarine cable between	59°00′43″N 5°45′00″E
			59°02′03″N 5°44′58″E
43341	5Ed. 10/19/85 LAST NM 30/86		(13(929)86 Stavanger) 33/86
	Add	Submarine cable joining	58°55′45″N 5°34′17″E
			58°55′51″N 5°34′39″E
			58°55′55″N 5°34′39″E
			58°55′55″N 5°34′35″E
43341	5Ed. 10/19/85 LAST NM 33/86		(15(1071)86 Stavanger) 38/86
	Change	Light to Iso G 4s	58°55′45″N 5°34′18″E
43341	5Ed. 10/19/85 LAST NM 38/86		(Nor CH15) 40/86
	Delete	Depth 16 fathoms	59°10′40″N 6°01′06 E
	Add	Depth 4½ fathoms Rk	59°13′11″N 5°50′29″E
		17 fathoms	59°12′23″N 5°52′01″E
		4 fathoms Rk	59°12′55″N 6°00′00″E
		5½ fathoms	59°11′48″N 5°59′35″E
		7½ fathoms	59°10′38″N 5°59′22″E
		5½ fathoms	59°10′39″N 6°01′08″E
43341	5Ed. 10/19/85 LAST NM 40/86		(20(1546)86 Stavanger) 50/86
	Add	Racon at light	59°02′3 : N 5°34′28″E
43341	5Ed. 10/19/85 LAST NM 50/86		(1(3-5)87 Stavanger) 9/87
	Change	Sectors at light to white 003°-023°30′, red-088°, white-092°, green-166°, white-172°, red-179°30′, white-182°	59°12.3′N 5°55.3′E
		Characteristic of lights to	
		Oc(2) WRG	59°13.5′N 5°27.6′E
		Iso R 4s	59°13.4′N 5°27.7′E
		Oc WR 3s	59°14.0′N 5°10.7′E
		and delete legend "(occas)"	
43341	5Ed. 10/19/85 LAST NM 9/87		(5(317)87 Stavanger) 18/87
	Delete	Light	59°03.6′N 5°26.2′E
43341	5Ed. 10/19/85 LAST NM 18/87		(6(378)87 Stavanger) 20/87
	Delete	SIREN from light	59°12.5′N 5°29.2′E
43341	5Ed. 10/19/85 LAST NM 20/87		(11(707)87 Stavanger) 31/87
	Delete	Anchorage symbol	58°55′48″N 5°51′02″E
	Add	Submarine cable between	58°55′55″N 5°51′05″E
			58°55′50″N 5°50′58″E
43341	5Ed. 10/19/85 LAST NM 31/87		(15(1019)87 Stavanger) 41/87
	Add	Buoy G. spar	59°00′06″N 5°53′23″E
43341	5Ed. 10/19/85 LAST NM 41/87		(16(1081)87 Stavanger) 44/87
	Delete	DIA from light	59°07′53″N 5°14′41″E

SUBREGION 43

43341	5Ed. 10/19/85 LAST NM 44/87		(17(1171)87 Stavanger) 45/87
	Relocate	Buoy close NW to and change color to BY	58°58'51"N 5°44'54"E
43341	5Ed. 10/19/85 LAST NM 45/87		(Nor CH 18) 49/87
	Substitute	Depth 12 fathoms for 21 fathoms	59°06'27"N 5°37'03"E
	Add	Depths 13 fathoms	59°05'09"N 5°31'02"E
		14 fathoms	59°06'47"N 5°36'30"E
43341	5Ed. 10/19/85 LAST NM 49/87		(22(1628)87 Stavanger) 4/88
	Change	Buoy to BRB, spar	58°59'00"N 5°43'22"E
43341	5Ed. 10/19/85 LAST NM 4/88		(23(1707, 1708)87 Stavanger) 7/88
	Delete	Light	58°58'57"N 5°43'03"E
		Anchorage symbol	58°59'33"N 5°56'00"E
	Add	Submarine cable joining	59°00'20"N 5°54'38"E 59°00'07"N 5°54'32"E 58°59'48"N 5°55'57"E 58°59'29"N 5°56'00"E
43341	5Ed. 10/19/85 LAST NM 7/88		(Nor CH 204) 11/88
	Add	Wreck	59°07'57"N 5°15'45"E
43341	5Ed. 10/19/85 LAST NM 11/88		(8(546)88 Stavanger; Nor CH 14) 28/88
	Change	Characteristic of light to Iso R 3s	59°08'35"N 6°04'08"E
	Add	Depth 14 fathoms	58°53'45"N 5°31'57"E
43341	5Ed. 10/19/85 LAST NM 28/88		(24(1869)88 Stavanger) 9/89
	Add	Submarine cable joining	58°59'29"N 5°56'00"E 59°00'16"N 5°55'41"E 59°01'03"N 5°54'18"E
43341	5Ed. 10/19/85 LAST NM 9/89		(Nor CH 16) 12/89
	Substitute	Depth 43 fathoms for 51 fathoms	59°06'02"N 5°13'24"E
	Add	Depths 6 fathoms	59°10'14"N 6°00'09"E
		7 fathoms	59°10'24"N 5°57'23"E
		9 fathoms	59°06'27"N 5°54'05"E
		46 fathoms	59°06'07"N 5°14'40"E
		24 fathoms	59°07'25"N 5°14'35"E
		22 fathoms	59°07'30"N 5°13'38"E
43341	5Ed. 10/19/85 LAST NM 12/89		(Nor CH 16) 18/89
	Substitute	Depth 13 fathoms for 18 fathoms	58°59'17"N 6°05'10"E
	Add	Depth 7½ fathoms	58°58'54"N 6°00'28"E
		Submarine cables between	58°57'00"N 5°56'00"E 58°56'55"N 5°55'45"E
		between	58°55'30"N 5°58'58"E 58°55'58"N 5°59'32"E
		Submarine pipeline joining	58°55'49"N 5°35'18"E 58°55'43"N 5°35'11"E 58°55'39"N 5°35'21"E
43341	5Ed. 10/19/85 LAST NM 18/89		(6(434, 435)89 Stavanger) 26/89
	Delete	Range lights and legend "(Priv Maintd)" in vicinity	58°55'45"N 5°36'40"E
	Substitute	Depths 3 fathoms for 3¼ fathoms	58°56'47"N 5°28'15"E
		2½ fathoms for 8¼ fathoms	58°57'55"N 5°31'26"E
	Add	Depths 7 fathoms	58°57'00"N 5°32'06"E
		3¼ fathoms	58°57'04"N 5°28'40"E
		1½ fathoms	58°57'15"N 5°26'18"E
		6½ fathoms	58°58'27"N 5°30'02"E
		Rock awash	58°57'22"N 5°26'53"E
43341	5Ed. 10/19/85 LAST NM 26/89		(13(963)89 Stavanger) 39/89
	Add	Depth 32 fathoms	59°03'55"N 5°34'42"E

Chart	Edition / Action	Correction	Position / Authority
★43342	4Ed. 9/4/82	NEW EDITION	(DMAHTC: 22(884)80 Stavanger; Nor LL; BA LL) 44/82
	Delete	Lights	58°58′29″N 5°43′56″E
			58°58′28″N 5°43′57″E
	Change	Lights to F RG (vert)	58°58′39″N 5°44′04″E
		Fl G 3s	58°58′48″N 5°43′49″E
		F RG (vert)	58°58′58″N 5°43′04″E
		FY	59°00′02″N 5°46′20″E
		Color of buoy to YBY	58°59′15″N 5°42′50″E
	Add	Height 8m and visibility (range) 10-7M to light	58°58′57″N 5°43′22″E
		Visibility (range) 15-10M to light	58°58′32″N 5°44′56″E
		Height 5m and visibility (range) 11-7M to lights	58°57′45″N 5°46′15″E
			59°00′02″N 5°40′53″E
43342	4Ed. 9/4/82 LAST NM 44/82		(2(95)83 Stavanger) 12/83
	Add	Submarine cable between	58°58.99′N 5°44.27′E
			58°58.96′N 5°44.38′E
43342	4Ed. 9/4/82 LAST NM 12/83		(20(1723)83 Stavanger) 9/84
	Add	Submarine pipelines joining	59°00.08′N 5°45.34′E
			59°00.01′N 5°45.27′E
			58°59.92′N 5°45.36′E
		joining	59°00.24′N 5°45.54′E
			59°00.18′N 5°45.99′E
			59°00.19′N 5°46.18′E
43342	4Ed. 9/4/82 LAST NM 9/84		(Nor CH 455) 29/84
	Add	Chartlets, depicting changes in hydrography and topography, from back of Section I	
		(A)	59°00.1′N 5°39.9′E
		(B)	59°00.2′N 5°45.4′E
43342	4Ed. 9/4/82 LAST NM 29/84		(17(1171)87 Stavanger) 45/87
	Add	Color BY to buoy	58°58′51″N 5°44′54″E
43342	4Ed. 9/4/82 LAST NM 45/87		(21(1522), 22(1628)87 Stavanger) 4/88
	Delete	Submarine cable between	58°58.66′N 5°44.09′E
			58°58.97′N 5°44.17′E
		Buoy	58°59.03′N 5°43.33′E
	Change	Buoy to BRB, spar	58°59.02′N 5°43.34′E
	Add	Submarine cables between	58°58.66′N 5°44.09′E
			58°58.77′N 5°44.33′E
		between	58°58.91′N 5°44.29′E
			58°58.97′N 5°44.17′E
43342	4Ed. 9/4/82 LAST NM 4/88		(23(1707)87 Stavanger) 7/88
	Delete	Light	58°58.99′N 5°43.06′E
★43343	2Ed. 10/10/81	NEW EDITION	(DMAHTC: 21(966)78 Stavanger) 48/81
	Delete	Submarine cable joining	58°55′25″N 5°33′34″E
			58°55′28″N 5°34′00″E
			58°55′31″N 5°33′27″E
			58°55′09″N 5°31′37″E
	Add	Submarine cables joining	58°55′09″N 5°31′37″E
			58°55′10″N 5°32′45″E
			58°55′07″N 5°33′10″E
			58°55′12″N 5°33′34″E
		joining	58°55′22″N 5°33′38″E
			58°54′58″N 5°34′00″E
			58°55′05″N 5°35′07″E
43343	2Ed. 10/10/81 LAST NM 48/81		(2(100)84 Stavanger) 19/84
	Add	Depths 24 fathoms Wk	58°41′14″N 5°28′54″E
		32 fathoms Wk	58°42′14″N 5°27′36″E
		17 fathoms Wk	58°42′56″N 5°27′23″E

SUBREGION 43

(continued on next page)

43343	(Continued)		19/84
	Add	Stranded wreck	58°43′43″N 5°31′01″E
★43343	2Ed. 10/10/81 LAST NM 19/84		(DMAHTC) 22/84
	Change	DMA Stock No. to 43XCO43343 in lower right margin of chart Note: Applicable to certain copies of this chart only	
43343	2Ed. 10/10/81 LAST NM 22/84		(16(1321)84 Stavanger) 51/84
	Delete	HORN from light	58°55′25″N 5°33′26″E
43343	2Ed. 10/10/81 LAST NM 51/84		(24(1591)85 Taunton) 34/85
	Add	Depth 4 fathoms 5 feet Rk	58°32′33″N 5°39′57″E
43343	2Ed. 10/10/81 LAST NM 34/85		(13(929)86 Stavanger) 33/86
	Add	Submarine cable joining	58°55′48″N 5°34′17″E
			58°55′54″N 5°34′39″E
			58°55′58″N 5°34′39″E
			58°55′58″N 5°34′35″E
43343	2Ed. 10/10/81 LAST NM 33/86		(16(1078)87 Stavanger) 44/87
	Delete	DIA from light	58°32′38″N 5°40′56″E
43343	2Ed. 10/10/81 LAST NM 44/87		(Nor CH 14) 28/88
	Add	Depth 14 fathoms	58°53′45″N 5°31′57″E
43343	2Ed. 10/10/81 LAST NM 28/88		(17(1262)88 Stavanger) 50/88
	Delete	Buoy	58°46.2′N 5°24.6′E
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	58°46.05′N 5°26.50′E
43343	2Ed. 10/10/81 LAST NM 50/88		(6(434)89 Stavanger) 26/89
	Delete	Range lights in vicinity	58°55′45″N 5°36′40″E
43343	2Ed. 10/10/81 LAST NM 26/89		(Nor CH 14) 39/89
	Add	Purple composite line between	58°45′25″N 5°29′40″E
			58°56′00″N 5°26′35″E
		Legend "RESTRICTED AREA"	58°51′00″N 5°30′00″E

★43344	3Ed. 7/16/83	NEW EDITION	(DMAHTC) 36/83
★43344	3Ed. 7/16/83 LAST NM 36/83		(DMAHTC) 28/84
	Change	DMA Stock No to 43XCO43344 in lower left margin of chart Note: Applicable to certain copies of this chart only	
43344	3Ed. 7/16/83 LAST NM 28/84		(24(1591)85 Taunton) 34/85
	Add	Depth 4 fathoms 5 feet Rk	58°32′32″N 5°40′00″E
43344	3Ed. 7/16/83 LAST NM 34/85		(4(290)86 Stavanger) 15/86
	Add	Submarine cable joining	58°26′02″N 5°59′12″E
			58°25′56″N 5°59′20″E
			58°25′33″N 5°59′23″E
			58°25′32″N 5°59′18″E
43344	3Ed. 7/16/83 LAST NM 15/86		(8(649)86 Stavanger) 24/86
	Change	Characteristic of lights to Oc(3) WRG	58°26′07″N 5°59′19″E
		Oc(2) WRG 5s	58°27′18″N 5°53′28″E
43344	3Ed. 7/16/83 LAST NM 24/86		(21(1645)86 Stavanger) 2/87
	Substitute	Depth 4 fathoms 3 feet for 3 fathoms 5 feet	58°26′22″N 5°59′03″E
43344	3Ed. 7/16/83 LAST NM 2/87		(16(1078)87 Stavanger) 44/87
	Delete	HORN from light	58°32.6′N 5°41.0′E

★43345	3Ed. 11/30/85	NEW EDITION	(DMAHTC) 6/86
43345	3Ed. 11/30/85 LAST NM 6/86		(13(927)86 Stavanger) 33/86
	Delete	Lights	58°13′48″N 6°31′32″E
			58°13′45″N 6°31′33″E

43345 3Ed. 11/30/85 LAST NM 33/86 (14(1012)86 Stavanger) 36/86
Change Characteristic of light to
Oc WRG 10s 58°16.5′N 6°22.8′E

43345 3Ed. 11/30/85 LAST NM 36/86 (17(1169)87 Stavanger) 45/87
Delete Buoy 58°14′32″N 6°37′56″E

43345 3Ed. 11/30/85 LAST NM 45/87 (21(1519)87 Stavanger) 4/88
Delete DIA at light 58°06.6′N 6°34.1′E

43345 3Ed. 11/30/85 LAST NM 4/88 (Nor CH 478; BA LL) 26/88
Delete Range line and legend "Lights...061°"
between 58°12′52″N 6°33′47″E
58°11′52″N 6°30′23″E

Relocate Range lights, front close SW to 58°12′46″N 6°33′36″E
rear close SW 58°12′49″N 6°33′47″E

Add Range line (dashed) with legend
"Lights in line 064°30′" between 58°12′49″N 6°33′47″E
58°11′56″N 6°30′23″E

43345 3Ed. 11/30/85 LAST NM 26/88 (13(921)88 Stavanger) 35/88
Add Submarine pipeline joining 58°13′39″N 6°33′34″E
58°13′43″N 6°33′40″E
58°13′48″N 6°33′43″E
58°13′52″N 6°33′43″E
58°13′57″N 6°33′39″E

43345 3Ed. 11/30/85 LAST NM 35/88 (5(353)88 Stavanger) 37/88
Add Racon at light 58°06′36″N 6°34′06″E

★43356 1Ed. 6/30/84 NEW CHART (DMAHTC) 41/84

43356 1Ed. 6/30/84 LAST NM 41/84 (18(1513, 1514)84 Stavanger) 8/85
Delete Buoy 58°59′45″N 9°49′52″E

Substitute Buoy, BY, pillar, double cone topmark
points upward, Q for light 59°02′27″N 9°43′55″E

43356 1Ed. 6/30/84 LAST NM 8/85 (12(891, 892)85 Stavanger) 34/85
Delete Lights 59°00.53′N 9°46.41′E
59°00.59′N 9°46.61′E
59°00.55′N 9°46.54′E
59°00.50′N 9°46.56′E
59°00.53′N 9°46.62′E

Buoy 58°59.62′N 9°45.40′E

Change Characteristic of light to Iso(2+2) G

Add Lights Iso G 8m 59°00.58′N 9°46.50′E
Iso R 8m 59°00.48′N 9°46.53′E
Oc WRG 8m with sectors
white 135°-137°, red-349°30′,
green-135° 59°00.56′N 9°46.37′E
Oc(2) WRG 8m with sectors
white 337°-341°, green-203°,
red-337° 59°00.53′N 9°46.62′E

Submarine cable between 59°00.56′N 9°46.37′E
59°00.48′N 9°46.53′E

43356 1Ed. 6/30/84 LAST NM 34/85 (20(1566)85 Stavanger) 51/85
Add Submarine cable joining 58°59′22″N 9°51′09″E
58°59′25″N 9°51′06″E
58°59′27″N 9°50′54″E
58°59′36″N 9°50′45″E
59°00′03″N 9°49′06″E

43356 1Ed. 6/30/84 LAST NM 51/85 (4(284)86 Stavanger) 15/86
Add Submarine pipelines joining 59°02′45″N 9°44′47″E
59°02′44″N 9°45′07″E
59°02′49″N 9°45′26″E

between 59°02′49″N 9°45′35″E
59°02′52″N 9°45′48″E

43356	1Ed. 6/30/84 LAST	NM 15/86	(8(648)86 Stavanger) 24/86
	Change	Sectors of lights to white 135°-137°, green-141°, red-135°,	59°00.56′N 9°46.37′E
		white 337°-341°, red-349°, green-140°, red-203°, green-337° (See 34/85-43356)	59°00.53′N 9°46.62′E
43356	1Ed. 6/30/84 LAST	NM 24/86	(Nor CH 473) 41/86
	Add	Buoy, spar	59°00′37″N 9°45′01″E
43356	1Ed. 6/30/84 LAST	NM 41/86	(1(2)87 Stavanger) 9/87
	Add	Radar station	58°58.86′N 9°48.28′E
43356	1Ed. 6/30/84 LAST	NM 9/87	(Nor CH 473) 11/87
	Substitute	Depth 14.8 meters for 13.0 meters	58°59′27″N 9°48′30″E
		Submarine pipeline for submarine cable between	59°03′08″N 9°42′38″E
			59°03′13″N 9°43′21″E
43356	1Ed. 6/30/84 LAST	NM 11/87	(9(580)87 Stavanger) 28/87
	Delete	Buoy	59°03.13′N 9°41.10′E
43356	1Ed. 6/30/84 LAST	NM 28/87	(2(72)87 Stavanger) 29/87
	Add	Submarine cables joining	59°03.07′N 9°41.81′E
			59°03.02′N 9°41.83′E
			59°02.82′N 9°42.47′E
			59°02.79′N 9°42.80′E
			59°00.81′N 9°45.52′E
			59°00.78′N 9°45.69′E
			59°00.75′N 9°46.00′E
			59°00.58′N 9°46.67′E
			59°00.52′N 9°46.74′E
			58°59.39′N 9°47.41′E
			58°58.93′N 9°48.27′E
		joining	58°58.98′N 9°48.18′E
			58°59.19′N 9°48.18′E
			58°59.28′N 9°48.62′E
			58°59.52′N 9°48.80′E
			58°59.73′N 9°48.69′E
			58°59.80′N 9°48.70′E
		joining	58°58.93′N 9°48.50′E
			58°58.98′N 9°48.58′E
			58°59.07′N 9°48.54′E
			58°59.21′N 9°48.37′E
			58°59.18′N 9°48.29′E
43356	1Ed. 6/30/84 LAST	NM 29/87	(15(1015)87 Stavanger) 41/87
	Add	Light Fl R 2s	59°03.12′N 9°41.12′E
43356	1Ed. 6/30/84 LAST	NM 41/87	(1(6)88 Stavanger) 24/88
	Delete	Submarine cable joining	58°58.98′N 9°48.18′E
			58°59.39′N 9°47.41′E
			59°00.52′N 9°46.74′E
			59°00.58′N 9°46.67′E
		(See 29/87-43356)	
	Add	Submarine cable joining	58°58.79′N 9°48.29′E
			58°58.87′N 9°47.97′E
			58°59.43′N 9°47.54′E
			58°00.18′N 9°47.46′E
			58°00.33′N 9°47.07′E
			58°00.77′N 9°47.00′E
			58°00.77′N 9°46.74′E
			58°00.58′N 9°46.67′E
		joining	59°00.59′N 9°46.61′E
			59°00.69′N 9°46.45′E
			59°00.83′N 9°45.84′E
			59°00.89′N 9°45.38′E
			59°02.83′N 9°42.78′E
			59°03.07′N 9°41.81′E

43356 1Ed. 6/30/84 LAST NM 24/88 — (11(781)88 Stavanger) 32/88
Add — Submarine cable joining
59°06'42"N 9°38'33"E
59°06'39"N 9°38'28"E
59°06'11"N 9°38'49"E
59°05'04"N 9°38'28"E
59°03'49"N 9°39'14"E
59°03'22"N 9°39'40"E
59°03'08"N 9°41'09"E
59°02'54"N 9°41'36"E

43356 1Ed. 6/30/84 LAST NM 32/88 — (22(1677)88 Stavanger) 6/89
Substitute — Depth 14 meters for 11 meters — 59°03.42'N 9°39.62'E

★43358 Ed. 2/8/80 NEW CHART — (DMAHTC: 38(2437, 2438)83 Taunton) N46/83
Delete — Purple circle "RC" at light — 58°59.3'N 10°03.2'E
Dangerous wreck — 57°39.5'N 10°44.0'E
Depth 12 fathoms Wk — 57°36.4'N 10°49.7'E

Add — Depths 12 fathoms Wk — 57°33.3'N 10°48.2'E
10 fathoms 5 feet Wk — 57°36.6'N 10°49.7'E

Legend "(Correct through NM 46/83)"
in lower left margin of chart

43358 Ed. 2/8/80 LAST NM 46/83 — (50(1720)83 Kobenhavn) N4/84
Add — Racon at light — 57°44.1'N 10°38.1'E

43358 Ed. 2/8/80 LAST NM 4/84 — (5(266)84 Kobenhavn) N15/84
Delete — Prohibited area and buoy (Fl Y) in vicinity — 57°23.5'N 10°34.3'E

Add — Superbuoy TANKER Fl(2) 5s Racon — 57°23.5'N 10°37.5'E

Submarine pipeline joining
57°23.5'N 10°37.5'E
57°23.9'N 10°36.2'E
57°23.3'N 10°31.2'E

43358 Ed. 2/8/80 LAST NM 15/84 — (8(422)84 Norrkoping) N21/84
Delete — WHIS from buoys
58°52.9'N 10°49.8'E
58°36.9'N 10°59.6'E
57°38.8'N 11°33.9'E
57°31.7'N 11°39.9'E

43358 Ed. 2/8/80 LAST NM 21/84 — (11(502)84 Kobenhavn) N22/84
Change — Characteristic of buoy "No. 1" to Iso 4s — 57°47.3'N 10°46.2'E

43358 Ed. 2/8/80 LAST NM 22/84 — (15(648)84 Kobenhavn) N26/84
Add — Wreck (PA) — 57°53.5'N 10°40.1'E

43358 Ed. 2/8/80 LAST NM 26/84 — (22/23(1094)84 Norrkoping) N33/84
Add — Depth 14 fathoms — 58°28.9'N 11°09.2'E

43358 Ed. 2/8/80 LAST NM 33/84 — (30(1120)84 Kobenhavn) N35/84
Add — Wreck (PA) — 57°51.3'N 10°39.7'E

43358 Ed. 2/8/80 LAST NM 35/84 — (36(2334)84 Taunton) N42/84
Add — Depth 16 fathoms — 59°02.72'N 10°41.34'E

43358 Ed. 2/8/80 LAST NM 42/84 — (14(1151)84 Stavanger) N51/84
Add — Depth 4 fathoms 4 feet — 59°00.5'N 10°21.7'E

43358 Ed. 2/8/80 LAST NM 51/84 — (39(1738)84 Norrkoping) N4/85
Add — Anchorage area with legend "ULCC AND VLCC ANCHORAGE" bound by purple dashed-line circle, radius 0.8 mile, centered — 58°11.0'N 11°11.0'E

43358 Ed. 2/8/80 LAST NM 4/85 — (17(1422)84 Stavanger; 43(1983)84 Norrkoping) N8/85
Delete — Pilot station symbol — 58°56.3'N 10°06.9'E

Add — Racon to buoy — 58°15.0'N 11°13.5'E

43358 Ed. 2/8/80 LAST NM 8/85 — (21(1825)84 Stavanger) N9/85
Add — Pilot station symbol — 59°01.1'N 10°56.1'E

43358 Ed. 2/8/80 LAST NM 9/85 — (18(668)85 Kobenhavn) N27/85
Add — Wreck (PA) — 57°38.2'N 9°48.6'E

43358 Ed. 2/8/80 LAST NM 27/85 (4(274)85 Stavanger; 20(756)85 Kobenhavn) N29/85
Add Danger circles with legend
"Unexploded Ordnance (1985)" (PA) 58°54.6'N 10°38.2'E
58°56.1'N 10°36.6'E

Wreck (PA) 57°45.0'N 10°13.0'E

43358 Ed. 2/8/80 LAST NM 29/85 (12(889)85 Stavanger) N34/85
Change Buoy to YB, spar,
double cone topmark points downward 59°00.8'N 10°31.2'E

43358 Ed. 2/8/80 LAST NM 34/85 (30(1093)85 Kobenhavn) N35/85
Add Wreck 57°44.0'N 10°46.5'E

43358 Ed. 2/8/80 LAST NM 35/85 (32(1181)85 Kobenhavn) N38/85
Delete Wreck 57°44.0'N 10°46.5'E
(See N35/85-43358)

43358 Ed. 2/8/80 LAST NM 38/85 (16(1193)85 Stavanger) N40/85
Change Light to Oc(5+1) WRG 14-11M 59°07.1'N 10°45.0'E

43358 Ed. 2/8/80 LAST NM 40/85 (13/14(567)86 Norrkoping) N21/86
Add Submerged rock 58°49.49'N 11°02.48'E
58°38.25'N 11°14.29'E

43358 Ed. 2/8/80 LAST NM 21/86 (12(922)86 Stavanger) N31/86
Delete Light 58°32.4'N 9°00.7'E

43358 Ed. 2/8/80 LAST NM 31/86 (27(1049)86 Kobenhavn) N34/86
Add Dangerous wreck (PA) marked
close W by buoy YBY, pillar,
double cone topmark points together,
Q(9) 15)s 57°43.5'N 10°46.9'E

43358 Ed. 2/8/80 LAST NM 34/86 (39(1437)86 Kobenhavn) N46/86
Delete Buoy 57°43.5'N 10°46.9'E
(See N34/86-43358)
Depth 9 fathoms 2 feet Wk 57°43.0'N 10°45.7'E

Add Depth 9 fathoms 4 feet Wk 57°43.41'N 10°46.81'E

43358 Ed. 2/8/80 LAST NM 46/86 (44(1923)86 Norrkoping) N1/87
Delete HORN (3) from light 57°38.0'N 11°36.2'E

43358 Ed. 2/8/80 LAST NM 1/87 (39(1437), 45(1634), 47(1685)86 Kobenhavn) N3/87
Delete Dangerous wreck (PA) 57°43.5'N 10°46.9'E
(See N34, N46/86-43358)

Add Wreck 57°47.8'N 10°41.2'E
Depth 21 fathoms Wk 57°46.6'N 10°57.3'E

43358 Ed. 2/8/80 LAST NM 3/87 (49(1748)86 Kobenhavn) N5/87
Add Depth 15 fathoms Wk 57°44.0'N 10°58.5'E

43358 Ed. 2/8/80 LAST NM 5/87 (3(152)87 Stavanger) N12/87
Delete DIA(2) from light 58°56.2'N 9°56.5'E

43358 Ed. 2/8/80 LAST NM 12/87 (5(313)87 Stavanger) N18/87
Delete DIA from light 58°23.7'N 8°47.9'E

43358 Ed. 2/8/80 LAST NM 18/87 (13(532)87 Kobenhavn) N22/87
Add Depth 17 fathoms Wk 57°42.2'N 9°37.9'E

43358 Ed. 2/8/80 LAST NM 22/87 (8(498)87 Stavanger) N28/87
Add Racon at light 58°58.0'N 10°09.1'E

43358 Ed. 2/8/80 LAST NM 28/87 (11(704)87 Stavanger) N31/87
Delete DIA (3) from light 58°15.2'N 8°32.1'E

43358 Ed. 2/8/80 LAST NM 31/87 (12(766)87 Stavanger) N34/87
Change Characteristic of light to Oc WRG 58°42.5'N 9°15.0'W

43358 Ed. 2/8/80 LAST NM 34/87 (6(344)88 Kobenhavn) N17/88
Change Characteristic of buoy to Q(3) 10s 57°44.0'N 10°42.4'E

43358 Ed. 2/8/80 LAST NM 17/88 (8(416), 9(444, 445)88 Kobenhavn) N19/88
Add Dangerous wreck 57°37.1'N 9°55.1'E
57°47.9'N 10°44.2'E
(PA) 57°31.0'N 9°39.0'E

43358 Ed. 2/8/80 LAST NM 19/88 (12(540)88 Kobenhavn) N21/88
Delete Dangerous wreck 57°37.1′N 9°55.1′E
(See N19/88-43358)

Add Dangerous wreck 57°37.5′N 9°55.3′E

43358 Ed. 2/8/80 LAST NM 21/88 (14(601, 602)88 Kobenhavn) N23/88
Delete Dangerous wreck (PA) 57°31.0′N 9°39.0′E
57°37.5′N 9°55.3′E
(See N19, N21/88-43358)

Add Depth 7 fathoms 4 feet Wk 57°30.4′N 9°38.5′E

43358 Ed. 2/8/80 LAST NM 23/88 (19(752)88 Kobenhavn) N29/88
Add Dangerous wreck (PA) 57°48.4′N 10°02.0′E

43358 Ed. 2/8/80 LAST NM 29/88 (21(810), 22(843)88 Kobenhavn) N31/88
Relocate RG close ENE 57°44.2′N 10°36.9′E

Add Wreck 57°50.8′N 10°39.2′E

43358 Ed. 2/8/80 LAST NM 31/88 (10(723)88 Stavanger) N32/88
Add Racon at light 58°56.2′N 9°56.6′E

43358 Ed. 2/8/80 LAST NM 32/88 (21(1671)88 Stavanger; Nor LL) N5/89
Change Visibility (range) of light to 18M 58°23.7′N 8°47.9′E
and add Racon

43358 Ed. 2/8/80 LAST NM 5/89 (22(1673)88 Stavanger; Nor LL) N6/89
Change Visibility (range) of light to 13M 59°10.4′N 10°36.5′E
and delete HORN

43358 Ed. 2/8/80 LAST NM 6/89 (52(1747)88 Kobenhavn) N8/89
Delete HORN(3) from light 57°45.0′N 10°35.9′E

43358 Ed. 2/8/80 LAST NM 8/89 (24(1866)88 Stavanger) N9/89
Change Light to F Fl 15s 158ft 19M NAUTO 58°51.8′N 9°36.0′E

43358 Ed. 2/8/80 LAST NM 9/89 (5(345)89 Stavanger) N22/89
Delete DIA from light 58°37.9′N 9°09.5′E

43359 Ed. 2/8/80 NEW CHART (DMAHTC; 38(2437)83 Taunton) N46/83
Delete Dangerous wreck 57°39.7′N 10°43.5′E
Depth 12 fathoms Wreck 57°36.3′N 10°50.0′E

Add Depths 12 fathoms Wk 57°33.2′N 10°48.2′E
10 fathoms Wk 57°36.6′N 10°49.7′E

Legend "(Correct through NM 46/83)"
in lower left margin of chart

43359 Ed. 2/8/80 LAST NM 46/83 (50(1720)83 Kobenhavn) N4/84
Add Racon at light 57°44.1′N 10°37.9′E

43359 Ed. 2/8/80 LAST NM 4/84 (11(502)84 Kobenhavn) N22/84
Change Characteristic of buoy "No. 1" to
Iso 4s 57°47.2′N 10°46.0′E

43359 Ed. 2/8/80 LAST NM 22/84 (3(194), 15(648), 17(779)84 Kobenhavn) N26/84
Add Wreck (PA) 57°53.6′N 10°40.2′E

Chartlet depicting changes in
hydrography, topography, and aids to
navigation from back of Section I 56°54.0′N 10°10.0′E
Note: Replaces plan

43359 Ed. 2/8/80 LAST NM 26/84 (30(1120)84 Kobenhavn) N35/84
Add Wreck (PA) 57°51.5′N 10°39.8′E

43359 Ed. 2/8/80 LAST NM 35/84 (39(1738)84 Norrkoping) N4/85
Add Anchorage area with legend
"ULCC AND VLCC ANCHORAGE"
bound by purple dashed-line circle,
radius 0.8 mile, centered 58°11.0′N 11°11.0′E

43359 Ed. 2/8/80 LAST NM 4/85 (43(1983)84 Norrkoping) N8/85
Add Racon to buoy 58°15.0′N 11°13.4′E
43359 Ed. 2/8/80 LAST NM 8/85 (18(668)85 Kobenhavn) N27/85
Add Wreck (PA) 57°38.2′N 9°48.6′E

43359 Ed. 2/8/80 LAST NM 27/85 — (20(756)85 Kobenhavn) N29/85
Add — Wreck (PA) — 57°45.0'N 10°13.0'E

43359 Ed. 2/8/80 LAST NM 29/85 — (30(1093)85 Kobenhavn) N35/85
Add — Wreck — 57°44.0'N 10°46.5'E

43359 Ed. 2/8/80 LAST NM 35/85 — (HNNM7537/85) N36/85
Add — Dangerous wreck (PA) — 56°49.6'N 8°01.1'E

43359 Ed. 2/8/80 LAST NM 36/85 — (32(1181)85 Kobenhavn) N38/85
Delete — Wreck — 57°44.0'N 10°46.5'E
(See N35/85-43359)

43359 Ed. 2/8/80 LAST NM 38/85 — (3(209)86 Kobenhavn) N13/86
Add — Depth 3¾ fathoms Wk — 57°23.7'N 11°12.5'E

43359 Ed. 2/8/80 LAST NM 13/86 — (27(1049)86 Kobenhavn) N34/86
Add — Dangerous wreck (PA) marked
close W by buoy YBY, pillar,
double cone topmark points together,
Q(9) 15s — 57°43.5'N 10°46.9'E

43359 Ed. 2/8/80 LAST NM 34/86 — (39(1437)86 Kobenhavn) N46/86
Delete — Buoy — 57°43.5'N 10°46.9'E
(See 34/86-43359)
Depth 9¼ fathoms Wk — 57°42.8'N 10°45.5'E

Add — Depth 9¼ fathoms Wk — 57°43.41'N 10°46.81'E

43359 Ed. 2/8/80 LAST NM 46/86 — (39(1437), 41(1507), 45(1634), 47(1685)86 Kbnhvn) N3/87
Delete — Dangerous wreck (PA) — 57°43.5'N 10°46.9'E
(See N34, N46/86 43359)

Add — Depths 21 fathoms Wk — 57°46.6'N 10°57.3'E
11½ fathoms (PA) — 56°50.6'N 7°50.0'E

Wreck — 57°47.8'N 10°41.2'E

43359 Ed. 2/8/80 LAST NM 3/87 — (MCNM7884/87; 49(1748)86 Kobenhavn) N5/87
Add — Dangerous wreck — 57°22.8'N 8°27.5'E
Depth 15 fathoms Wk — 57°44.0'N 10°58.5'E

43359 Ed. 2/8/80 LAST NM 5/87 — (47(1693)86 Kobenhavn) N7/87
Delete — Depth 11½ fathoms (PA) — 56°50.6'N 7°50.0'E
(See N3/87-43359)

Add — Depth 9¼ fathoms — 56°51.15'N 7°51.33'E

43359 Ed. 2/8/80 LAST NM 7/87 — (2(171)87 Kobenhavn) N10/87
Substitute — Depth 5½ fathoms for
3¾ fathoms — 57°23.7'N 11°12.5'E
(See N13/86-43359)

43359 Ed. 2/8/80 LAST NM 10/87 — (5(313, 314)87 Stavanger) N18/87
Delete — DIA from light — 58°23.8'N 8°47.9'E
HORN(3) from light — 58°00.8'N 7°49.1'E

43359 Ed. 2/8/80 LAST NM 18/87 — (13(532, 551)87 Kobenhavn) N22/87
Add — Depth 17 fathoms Wk — 57°42.23'N 9°37.93'E
Dangerous wreck — 57°19.04'N 8°31.71'E

43359 Ed. 2/8/80 LAST NM 22/87 — (14(574)87 Kobenhavn) N23/87
Substitute — Depth 10¾ fathoms Wk marked close
N by buoy BY, pillar,
double cone topmark points upward, Q
for dangerous wreck — 57°19.04'N 8°31.71'E
(See N22/87-43359)

43359 Ed. 2/8/80 LAST NM 23/87 — (15(605)87 Kobenhavn) N24/87
Add — Depth 9¼ fathoms Obstr — 57°13.51'N 8°28.45'E

43359 Ed. 2/8/80 LAST NM 24/87 — (11(704)87 Stavanger) N31/87
Delete — DIA (3) from light — 58°15.2'N 8°32.0'E

43359 Ed. 2/8/80 LAST NM 31/87 — (14(927)87 Stavanger) N39/87
Change — Characteristic of light to Oc WRG — 58°00.9'N 7°49.0'E

43359 Ed. 2/8/80 LAST NM 39/87 — (BA CH 2289) N44/87
Delete — Position circle "RG" — 58°04.1'N 6°44.6'E

(continued on next page)

43359	(Continued)		N44/87
	Delete	Buoys	57°36.5′N 9°57.7′E 57°23.9′N 10°36.1′E 56°42.8′N 8°10.5′E
	Add	Foul ground symbol	57°39.7′N 10°43.5′E
		Wreck	56°54.0′N 7°52.6′E 56°46.0′N 6°41.1′E 56°54.0′N 6°49.8′E 56°57.5′N 7°23.8′E
		Buoy RW, pillar, ball topmark, L Fl 10s Racon	56°42.8′N 8°08.5′E
		Superbuoy TANKER Fl(2) 5s Racon	57°23.5′N 16°37.1′E
43359	Ed. 2/8/80 LAST NM	44/87	(24(1801)87 Stavanger) N7/88
	Add	Racon at light	58°04.3′N 8°03.7′E
43359	Ed. 2/8/80 LAST NM	7/88	(6(344)88 Kobenhavn) N17/88
	Change	Characteristic of buoy to Q(3) 10s	57°43.9′N 10°42.3′E
43359	Ed. 2/8/80 LAST NM	17/88	(8(416), 9(444, 445)88 Kobenhavn) N19/88
	Add	Dangerous wreck	57°47.9′N 10°44.2′E 57°37.1′N 9°55.1′E
		(PA)	57°31.0′N 9°39.0′E
43359	Ed. 2/8/80 LAST NM	19/88	(12(540)88 Kobenhavn) N21/88
	Delete	Dangerous wreck (See N19/88-43359)	57°37.1′N 9°55.1′E
	Add	Dangerous wreck	57°37.5′N 9°55.3′E
43359	Ed. 2/8/80 LAST NM	21/88	(14(601, 602)88 Kobenhavn) N23/88
	Delete	Dangerous wreck (PA)	57°31.0′N 9°39.0′E 57°37.5′N 9°55.3′E
		(See N19, N21/88-43359)	
	Add	Depth 7½ fathoms Wk	57°30.4′N 9°38.5′E
43359	Ed. 2/8/80 LAST NM	23/88	(2(103)88 Stavanger; Nor LL) N25/88
	Change	Light to Iso WRG 6s 79ft 14M (Supersedes N39/87-43359)	58°00.9′N 7°49.0′E
43359	Ed. 2/8/80 LAST NM	25/88	(19(752)88 Kobenhavn) N29/88
	Add	Dangerous wreck (PA)	57°48.4′N 10°02.0′E
43359	Ed. 2/8/80 LAST NM	29/88	(21(810), 22(843)88 Kobenhavn) N31/88
	Relocate	RG close ENE to	57°44.2′N 10°36.9′E
	Add	Wreck	57°50.8′N 10°39.2′E
43359	Ed. 2/8/80 LAST NM	31/88	(27(998)88 Kobenhavn) N34/88
	Add	Stranded wreck marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15s	57°19.5′N 10°53.7′E
43359	Ed. 2/8/80 LAST NM	34/88	(36(1237)88 Kobenhavn) N46/88
	Delete	Lights	57°18.8′N 11°12.1′E 57°18.7′N 11°11.7′E
		Position circle "Bn"	57°18.7′N 11°11.8′E
	Add	Lights FR 9M FR 9M FR, F (vert) 9M FR, F (vert) 9M	57°19.2′N 11°12.0′E 57°18.7′N 11°11.9′E 57°18.8′N 11°10.8′E 57°18.2′N 11°10.6′E
43359	Ed. 2/8/80 LAST NM	46/88 (Plan)	(44(1489)88 Kobenhavn) N2/89
	Relocate	Buoy close NNE to (See N26/84-43359)	57°36′15.7″N 9°57′07.1″E
43359	Ed. 2/8/80 LAST NM	2/89	(46(1539)88 Kobenhavn) N3/89
	Change	Characteristic of buoy to Q(3) 10s	57°25.6′N 11°15.2′E
43359	Ed. 2/8/80 LAST NM	3/89	(21(1671)88 Stavanger; Nor LL) N5/89
	Change	Visibility (range) of light to 18M and add Racon	58°23.8′N 8°47.9′E

SUBREGION 43

43359 Ed. 2/8/80 LAST NM 5/89 — (52(1747)88 Kobenhavn) N8/89
Delete — HORN(3) from light — 57°44.9'N 10°35.8'E

43359 Ed. 2/8/80 LAST NM 8/89 — (7(509)89 Stavanger) N27/89
Add — Depths 21 fathoms — 57°57.6'N 7°20.6'E
22 fathoms — 57°57.2'N 7°21.0'E
26 fathoms — 57°58.8'N 7°18.0'E
18 fathoms — 57°58.4'N 7°18.8'E
25 fathoms — 57°56.9'N 7°16.8'E

43359 Ed. 2/8/80 LAST NM 27/89 — (19(682)89 Kobenhavn) N28/89
(Plan)
Relocate — Buoy (57°36'16"N 9°57'07"E) to — 57°36'09.6"N 9°57'16.2"E
(See N26/84, N2/89-43359)

★43360 19Ed. 5/4/85 — NEW EDITION — (DMAHTC, 43(1983)84 Norrkoping; 6(496)85 Stavanger) 30/85

Change — Light to Oc(2) WRG — 58°07.8'N 8°00.3'E
(Previously published 21/85)

Change — Buoy to pillar, Q(6) + L Fl 15s WHIS — 58°02.5'N 6°49.9'E
(Previoesly published 25/85)

Add — Wreck (PA) — 57°38.2'N 9°48.6'E
(Previously published 27/85)

Add — Danger circles with legend
"Unexploded Ordnance (1985)" (PA) — 58°54.6'N 10°38.2'E
58°56.1'N 10°36.6'E

Wreck (PA) — 57°45.0'N 10°13.0'E
(Previously published 29/85)

Add — Wreck — 57°52.10'N 6°15.75'E
Legend "Racon" to buoy — 58°15.00'N 11°13.40'E

43360 19Ed. 5/4/85 LAST NM 30/85 — (12(889)85 Stavanger) 34/85
Change — Buoy to YB, spar,
double cone topmark points downward — 59°00.8'N 10°30.8'E

43360 19Ed. 5/4/85 LAST NM 34/85 — (51(1883)85 Kobenhavn) 9/86
Add — Foul area symbol — 57°13.3'N 8°39.1'E

43360 19Ed. 5/4/85 LAST NM 9/86 — (2(98)86 Stavanger) 12/86
Change — Characteristic of light to
Oc(5+1) WRG — 59°02.3'N 10°16.0'E

43360 19Ed. 5/4/85 LAST NM 12/86 — (12(922)86 Stavanger) 31/86
Delete — Light — 58°32.3'N 9°00.7'E

43360 19Ed. 5/4/85 LAST NM 31/86 — (15(1068)86 Stavanger) 38/86
Add — Racon at light — 59°01.6'N 10°53.8'E

43360 19Ed. 5/4/85 LAST NM 38/86 — (45(1634)86 Kobenhavn) 3/87
Add — Wreck — 57°47.8'N 10°41.2'E

43360 19Ed. 5/4/85 LAST NM 3/87 — (MCNM7884/87) 5/87
Add — Dangerous wreck — 57°22.8'N 8°27.5'E

43360 19Ed. 5/4/85 LAST NM 5/87 — (3(152)87 Stavanger) 12/87
Delete — DIA from light — 58°56.2'N 9°56.1'E

43360 19Ed. 5/4/85 LAST NM 12/87 — (5(313, 314)87 Stavanger) 18/87
Delete — DIA from lights — 58°23.9'N 8°48.2'E
58°00.9'N 7°48.5'E

43360 19Ed. 5/4/85 LAST NM 18/87 — (13(532, 551)87 Kobenhavn) 22/87
Add — Depth 17 fathoms Wk — 57°42.2'N 9°37.9'E
Dangerous wreck — 57°19.0'N 8°31.7'E

43360 19Ed. 5/4/85 LAST NM 22/87 — (14(574)87 Kobenhavn) 23/87
Substitute — Depth 10 fathoms 5 feet Wk marked close N by buoy BY, pillar,
double cone topmark points upward, Q for dangerous wreck — 57°19.04'N 8°31.71'E
(See 22/87-43360)

43360 19Ed. 5/4/85 LAST NM 23/87 — (15(605)87 Kobenhavn) 24/87
Add — Depth 9 fathoms 2 feet Obstr — 57°13.51'N 8°28'45"E

43360	19Ed. 5/4/85 LAST NM 24/87		(8(498)87 Stavanger) 28/87
	Add	Racon at light	58°58.2′N 10°08.9′E
43360	19Ed. 5/4/85 LAST NM 28/87		(11(704)87 Stavanger) 31/87
	Delete	DIA (3) from light	58°15.2′N 8°32.1′E
43360	19Ed. 5/4/85 LAST NM 31/87		(12(766)87 Stavanger) 34/87
	Change	Characteristic of light to Oc WRG	58°42.5′N 9°15.1′E
43360	19Ed. 5/4/85 LAST NM 34/87		(14(927)87 Stavanger) 39/87
	Change	Characteristic of light to Oc WRG	58°00.8′N 7°48.5′E
43360	19Ed. 5/4/85 LAST NM 39/87		(BA CH 2289) 44/87
	Delete	Buoy	58°14.0′N 11°15.3′E
		Light	58°05.6′N 6°34.9′E
	Change	Visibility (range) of light to 26M	58°06.7′N 6°34.0′E
		30M	58°23.9′N 8°48.2′E
	Add	Beacon Fl 4s 144ft 23M Racon	57°44.2′N 10°37.7′E
		Depth 6 meters Wk	58°14.4′N 11°15.1′E
43360	19Ed. 5/4/85 LAST NM 44/87		(44(1596)87 Norrkoping) 1/88
	Delete	Anchorage symbol	58°17.6′N 11°26.2′E
43360	19Ed. 5/4/85 LAST NM 1/88		(21(1519)87 Stavanger) 4/88
	Delete	DIA at light	58°06.6′N 6°33.9′E
43360	19Ed. 5/4/85 LAST NM 4/88		(24(1801)87 Stavanger) 7/88
	Add	Racon at light	58°04.2′N 8°03.3′E
43360	19Ed. 5/4/85 LAST NM 7/88		(8(416), 9(444, 445)88 Kobenhavn) 19/88
	Add	Dangerous wreck	57°37.1′N 9°55.1′E
			57°47.9′N 10°44.2′E
		(PA)	57°31.0′N 9°39.0′E
43360	19Ed. 5/4/85 LAST NM 19/88		(12(540)88 Kobenhavn) 21/88
	Delete	Dangerous wreck (See 19/88-43360)	57°37.1′N 9°55.1′E
	Add	Dangerous wreck	57°37.5′N 9°55.3′E
43360	19Ed. 5/4/85 LAST NM 21/88		(14(601, 602)88 Kobenhavn) 23/88
	Delete	Dangerous wreck (PA)	57°31.0′N 9°39.0′E
			57°37.5′N 9°55.3′E
		(See 19, 21/88-43360)	
	Add	Depth 7 fathoms 4 feet Wk	57°30.4′N 9°38.5′E
43360	19Ed. 5/4/85 LAST NM 23/88		(2(103)88 Stavanger) 25/88
	Change	Characteristic of light to Iso WRG 6s (Supersedes 39/87-43360)	58°00.8′N 7°48.4′E
43360	19Ed. 5/4/85 LAST NM 25/88		(19(752)88 Kobenhavn) 29/88
	Add	Dangerous wreck (PA)	57°48.4′N 10°02.0′E
43360	19Ed. 5/4/85 LAST NM 29/88		(21(810), 22(843)88 Kobenhavn) 31/88
	Relocate	RDF close ENE to	57°44.2′N 10°36.9′E
	Add	Wreck	57°50.8′N 10°39.2′E
43360	19Ed. 5/4/85 LAST NM 31/88		(10(723)88 Stavanger) 32/88
	Add	Racon at light	58°56.2′N 9°56.1′E
43360	19Ed. 5/4/85 LAST NM 32/88		(5(353)88 Stavanger; Nor LL) 37/88
	Change	Visibility (range) of light to 17M and add Racon (See 44/87-43360)	58°06.7′N 6°34.0′E
43360	19Ed. 5/4/85 LAST NM 37/88		(21(1671)88 Stavanger; Nor LL) 5/89
	Change	Visibility (range) of light to 18M and add Racon	58°24.0′N 8°48.0′E
43360	19Ed. 5/4/85 LAST NM 5/89		(52(1747)88 Kobenhavn) 8/89
	Delete	HORN from light	57°45.0′N 10°36.0′E
43360	19Ed. 5/4/85 LAST NM 8/89		(24(1866)88 Stavanger) 9/89
	Change	Light to F Fl 15s 19M NAUTO	58°51.8′N 9°35.7′E

43360 19Ed. 5/4/85 LAST NM 9/89 (5(345)89 Stavanger) 22/89
Delete DIA from light 58°38.0'N 9°09.3'E

43360 19Ed. 5/4/85 LAST NM 22/89 (7(509)89 Stavanger) 27/89
Add Depths 21 fathoms 57°57.6'N 7°20.6'E
22 fathoms 57°57.2'N 7°21.0'E
26 fathoms 57°58.8'N 7°18.0'E
18 fathoms 57°58.4'N 7°18.8'E
25 fathoms 57°56.9'N 7°16.8'E

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★43362 4Ed. 10/29/83 NEW EDITION (DMAHTC) 3/84

43362 4Ed. 10/29/83 LAST NM 3/84 (2(98)84 Stavanger) 19/84
Change Lights to QG 3M 58°26.930'N 8°47.010'E
Fl R 3s 3M 58°26.930'N 8°46.900'E

★43362 4Ed. 10/29/83 LAST NM 19/84 (DMAHTC) 28/84
Change DMA Stock No. to 43AHA43362
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

43362 4Ed. 10/29/83 LAST NM 28/84 (16(1319)84 Stavanger) 51/84
Delete NAUTO from light 58°26'07"N 8°47'15"E

43362 4Ed. 10/29/83 LAST NM 51/84 (20(1545)86 Stavanger) 50/86
Add Depth 1.5 meters 58°27'14.8"N 8°47'08.5"E

43362 4Ed. 10/29/83 LAST NM 50/86 (19(1320)87 Stavanger) 49/87
Add Rock awash marked by perch 58°27'13.8"N 8°47'10.8"E

43362 4Ed. 10/29/83 LAST NM 49/87 (Nor CH 453) 39/89
Substitute Depth 13 meters for 20 meters 58°26.89'N 8°46.93'E

Add Submarine cable between 58°26.92'N 8°46.83'E
58°26.94'N 8°47.01'E

Solid line (breakwater) between 58°27.73'N 8°47.16'E
58°27.70'N 8°47.18'E

between 58°27.72'N 8°47.11'E
58°27.69'N 8°47.12'E

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★43363 4Ed. 5/31/86 NEW EDITION (DMAHTC) 30/86

43363 4Ed. 5/31/86 LAST NM 30/86 (14(1009)86 Stavanger) 36/86
Add Light Fl G 3s 31ft 58°03'34"N 7°51'23"E

43363 4Ed. 5/31/86 LAST NM 36/86 (2(100)85 Stavanger) 46/86
Delete Anchorage symbols 58°05'52"N 7°58'47"E
58°05'43"N 7°58'56"E

Add Submarine cable joining 58°06'04"N 7°58'53"E
58°05'59"N 7°58'55"E
58°05'56"N 7°58'46"E
58°05'15"N 7°59'34"E

43363 4Ed. 5/31/86 LAST NM 46/86 (2(77)87 Stavanger) 11/87
Add Lights Iso R 58°04'09"N 7°51'30"E
58°03'19"N 7°50'36"E

43363 4Ed. 5/31/86 LAST NM 11/87 (5(314)87 Stavanger) 18/87
Delete DIA from light 58°00.9'N 7°48.6'E

43363 4Ed. 5/31/86 LAST NM 18/87 (14(927)87 Stavanger) 39/87
Change Characteristic of light to Oc WRG
and sectors to white 215°-228°,
red-241°, white-248°, green-259°,
white-055°, green-071°, red-090° 58°01.0'N 7°48.6'E

43363 4Ed. 5/31/86 LAST NM 39/87 (18(1254)87 Stavanger) 47/87
Add Perch 58°04'07"N 7°53'17"E

43363 4Ed. 5/31/86 LAST NM 47/87 (22(1626)87 Stavanger) 4/88
Delete Light 58°07'37"N 8°00'17"E

Add Light Fl R 3s 58°07'39"N 8°00'11"E

43363 4Ed. 5/31/86 LAST NM 4/88 — (24(1801)87 Stavanger) 7/88
Add — Racon at light — 58°04.3'N 8°03.2'E

43363 4Ed. 5/31/86 LAST NM 7/88 — (2(103)88 Stavanger) 25/88
Change — Characteristic of light to Iso WRG 6s and add sector green 205°-215° — 58°01.0'N 7°48.6'E
Note: Existing sectors unchanged
(See 39/87-43363)

43363 4Ed. 5/31/86 LAST NM 25/88 — (19(1430)88 Stavanger) 2/89
Add — Depths
2 fathoms 1 foot — 58°03'55"N 7°47'51"E
4 fathoms 5 feet — 58°03'35"N 7°48'41"E
4 fathoms 1 foot — 58°02'56"N 7°50'02"E
2 fathoms 1 foot — 58°03'18"N 7°47'30"E
1 fathom 4 feet — 58°04'32"N 7°46'43"E
2 fathoms 5 feet — 58°03'43"N 7°46'35"E
3 fathoms 5 feet — 58°03'32"N 7°45'30"E
4 fathoms 5 feet — 58°03'08"N 7°45'17"E
4 fathoms 4 feet — 58°02'55"N 7°45'46"E
8 fathoms 1 foot — 58°01'55"N 7°45'00"E
6 fathoms 3 feet — 58°01'17"N 7°46'28"E
10 fathoms 2 feet — 58°00'21"N 7°46'31"E
7 fathoms 4 feet — 58°01'56"N 7°49'52"E
9 fathoms 2 feet — 58°02'10"N 7°49'03"E

43363 4Ed. 5/31/86 LAST NM 2/89 — (5(346)89 Stavanger) 22/89
Substitute — Depth 6 fathoms for 7 fathoms — 58°09'17"N 8°02'20"E

★43364 4Ed. 9/21/85 NEW EDITION — (DMAHTC, Nor LL) 46/85
Change — Legend to "Lights in line 165°" — 58°06.95'N 7°58.50'E

43364 4Ed. 9/21/85 LAST NM 46/85 — (2(102)86 Stavanger) 12/86
Change — Light to Oc(2) WRG 8m 5-3M with sectors green 090°-094°, white-112°, red-152°, white -184°, green-245°, white-256°, red-307°, white-321°, green-325°. — 58°05.8'N 8°02.3'E

43364 4Ed. 9/21/85 LAST NM 12/86 — (2(100)85 Stavanger) 46/86
Delete — Anchorage symbol — 58°05.86'N 7°58.81'E

Add — Submarine cable joining — 58°05.97'N 7°59.01'E
58°05.91'N 7°59.05'E
58°05.83'N 7°58.92'E
58°05.66'N 7°59.10'E

43364 4Ed. 9/21/85 LAST NM 46/86 — (2(76)87 Stavanger) 11/87
Add — Submarine pipeline between — 58°07.28'N 8°00.25'E
58°07.40'N 8°00.43'E

43364 4Ed. 9/21/85 LAST NM 11/87 — (11(705)87 Stavanger) 31/87
Change — Sectors of light between 184° and 245° to green 184°-200°, white-205°, red-220°, green-245° — 58°05.8'N 8°02.3'E

43364 4Ed. 9/21/85 LAST NM 31/87 — (22(1626)87 Stavanger) 4/88
Delete — Light — 58°07.52'N 8°00.43'E

Add — Light Fl R 3s — 58°07.55'N 8°00.37'E

43364 4Ed. 9/21/85 LAST NM 4/88 — (1(7)88 Stavanger) 24/88
Delete — Dashed line (Harbor limit) between — 58°07.28'N 8°00.57'E
58°08.24'N 8°02.83'E

between — 58°08.35'N 8°02.77'E
58°08.45'N 8°02.86'E

between — 58°08.58'N 8°02.82'E
58°09.40'N 8°02.77'E

43364 4Ed. 9/21/85 LAST NM 24/88 — (DMAHTC, 5(346)89 Stavanger) 22/89
Add — Depths 12 meters — 58°10'04"N 8°02'26"E
10.8 meters — 58°10'03"N 8°02'30"E

Tick mark on border of chart — 58°09'42"N 8°02'18"E

43364 4Ed. 9/21/85 LAST NM 22/89 — (Nor CH 459) 29/89
Delete — Buoys — 58°08'16"N 7°59'59"E
(mooring) — 58°07'54"N 8°00'13"E

(continued on next page)

43364 (Continued) 29/89

43364	(Continued)		29/89
	Delete	Dashed line (harbor limit) between	58°06'56"N 7°58'43"E 58°07'06"N 7°59'11"E
	Substitute	Depth 1.6 meters for 16 meters	58°07'39"N 7°59'38"E
	Add	Submarine pipeline between	58°06'31"N 7°59'36"E 58°06'41"N 7°59'16"E
43364	4Ed. 9/21/85 LAST NM 29/89		(5(346)89 Stavanger) 34/89
	Add	Depths 12 meters 10.8 meters (See 22/89-43364)	58°09'10"N 8°02'26"E 58°09'09"N 8°02'30"E
★43365	3Ed. 12/20/80	NEW EDITION	(DMAHTC) 10/81
	Substitute	Note from back of Section 1 for note (Previously published 7/81)	58°21'N 8°25'E
43365	3Ed. 12/20/80 LAST NM 10/81		(19(739)81 Stavanger) 52/81
	Delete	Light (F WR)	58°14'49"N 8°22'52"E
43365	3Ed. 12/20/80 LAST NM 52/81		(11(972)83 Stavanger) 31/83
	Delete	Buoy (R)	58°18'05"N 8°35'04"E
43365	3Ed. 12/20/80 LAST NM 31/83		(16(1319)84 Stavanger) 51/84
	Delete	NAUTO from light	58°26.2'N 8°47.1'E
43365	3Ed. 12/20/80 LAST NM 51/84		(23(1841)85 Stavanger) 6/86
	Change	Buoy to BY. spar. double cone topmark points upward	58°24'31"N 8°47'29"E
43365	3Ed. 12/20/80 LAST NM 6/86		(4(286)86 Stavanger) 15/86
	Add	Submarine cable joining	58°15'18"N 8°31'45"E 58°15'13"N 8°31'42"E 58°15'12"N 8°31'33"E
43365	3Ed. 12/20/80 LAST NM 15/86		(14(1008)86 Stavanger) 36/86
	Change	Light to Oc WRG 16ft 8-5M	58°25.4'N 8°47.6'E
43365	3Ed. 12/20/80 LAST NM 36/86		(5(313)87 Stavanger) 18/87
	Delete	DIA from light	58°23.9'N 8°47.5'E
43365	3Ed. 12/20/80 LAST NM 18/87		(11(704)87 Stavanger) 31/87
	Delete	DIA from light	58°15'18"N 8°31'55"E
43365	3Ed. 12/20/80 LAST NM 31/87		(Nor CH 8) 40/87
	Add	Submarine cable joining	58°15'12"N 8°23'12"E 58°15'14"N 8°23'43"E 58°15'07"N 8°23'58"E 58°14'50"N 8°24'04"E
43365	3Ed. 12/20/80 LAST NM 40/87		(BA CH 2289) 44/87
	Change	Visibility (range) of light to 30M	58°23.9'N 8°47.5'E
43365	3Ed. 12/20/80 LAST NM 44/87		(12(871)88 Stavanger) 34/88
	Add	Submarine cables joining	58°25'34"N 8°46'29"E 58°25'40"N 8°46'42"E 58°25'20"N 8°47'10"E 58°24'40"N 8°47'58"E 58°24'02"N 8°47'30"E
		joining	58°24'39"N 8°47'41"E 58°24'33"N 8°47'44"E 58°24'02"N 8°47'30"E
43365	3Ed. 12/20/80 LAST NM 34/88		(21(1671)88 Stavanger; Nor LL) 5/89
	Change	Visibility (range) of light to 18M and add Racon	58°23'57"N 8°47'30"E
43365	3Ed. 12/20/80 LAST NM 5/89		(7(505-507)89 Stavanger) 27/89
	Add	Depths 8 fathoms 1 foot 8 fathoms 1 foot 3 fathoms 2 feet 7 fathoms 4 feet 11 fathoms 3 feet 7 fathoms 4 feet 1 fathom 4 feet	58°17'36"N 8°35'15"E 58°17'16"N 8°34'15"E 58°17'33"N 8°34'04"E 58°18'06"N 8°33'50"E 58°18'30"N 8°35'18"E 58°18'54"N 8°34'40"E 58°19'06"N 8°34'42"E

(continued on next page)

Chart	Edition / Action	Details	Source / Position
43365	(Continued)		27/89
	Add	6 fathoms 3 feet	58°20′35″N 8°40′04″E
		7 fathoms	58°19′53″N 8°39′50″E
		9 fathoms 5 feet	58°19′31″N 8°39′32″E
		5 fathoms 3 feet	58°19′49″N 8°38′35″E
		7 fathoms 4 feet	58°19′34″N 8°38′47″E
		7 fathoms	58°19′28″N 8°38′02″E
		7 fathoms	58°19′20″N 8°38′12″E
		7 fathoms 4 feet	58°19′25″N 8°38′50″E
		3 fathoms 1 foot	58°19′07″N 8°38′00″E
		3 fathoms	58°19′37″N 8°38′54″E
		3 fathoms 4 feet	58°21′35″N 8°37′17″E
		6 fathoms	58°21′29″N 8°37′00″E
43365	3Ed. 12/20/80 LAST NM 27/89		(13(962)89 Stavanger) 39/89
	Change	Buoy to BY, spar	58°18′46″N 8°37′05″E
★43366	3Ed. 10/11/80	NEW EDITION	(DMAHTC) 52/80
	Substitute	Note from back of Section 1 for note	58°36.5′N 8°44.0′E
43366	3Ed. 10/11/80 LAST NM 52/80		(16(692)82 Stavanger) 43/82
	Delete	Submarine cable between	58°27′02″N 8°46′51″E
			58°26′58″N 8°46′27″E
	Add	Submarine cable between	58°27′03″N 8°46′52″E
			58°27′03″N 8°47′11″E
43366	3Ed. 10/11/80 LAST NM 43/82		(DMAHTC) 7/83
	Delete	Legend "Continued on 43367"	58°41′N 9°19′E
43366	3Ed. 10/11/80 LAST NM 7/83		(2(98)84 Stavanger) 19/84
	Change	Characteristic of light to QG	58°27′00″N 8°46′50″E
43366	3Ed. 10/11/80 LAST NM 19/84		(2(98)84 Stavanger) 20/84
	Change	Color of light to green	58°26′00″N 8°47′15″E
43366	3Ed. 10/11/80 LAST NM 20/84		(12(986)84, 16(1319)84 Stavanger) 51/84
	Delete	NAUTO from light	58°26′12″N 8°47′03″W
		Lights (2) "2FR" in vicinity	58°37′20″N 8°56′10″E
43366	3Ed. 10/11/80 LAST NM 51/84		(16(1319)84 Stavanger) 3/85
	Delete	NAUTO from light	58°26′12″N 8°47′03″E
		(See 51/84-43366)	
43366	3Ed. 10/11/80 LAST NM 3/85		(10(743)85 Stavanger) 32/85
	Add	Sector green 056°-061° to light	58°31′07″N 9°56′49″E
		Note: Existing sectors unchanged	
43366	3Ed. 10/11/80 LAST NM 32/85		(10(743)85 Stavanger) 34/85
	Add	Sector green 056°-061° to light	58°31′07″N 8°56′49″E
		Note: Existing sectors unchanged	
43366	3Ed. 10/11/80 LAST NM 34/85		(10(743)85 Stavanger) 36/85
	Add	Sector green 056°-061° to light	58°31′07″N 8°56′49″E
		Note: Existing sectors unchanged	
		(Cancels 32/85-43366)	
43366	3Ed. 10/11/80 LAST NM 36/85		(23(1841)85 Stavanger) 6/86
	Change	Buoy to BY, spar,	
		double cone topmark points upward	58°24′31″N 8°47′30″E
43366	3Ed. 10/11/80 LAST NM 6/86		(12(922)86 Stavanger) 31/86
	Delete	Light	58°32′28″N 9°00′16″E
43366	3Ed. 10/11/80 LAST NM 31/86		(14(1008)86 Stavanger) 36/86
	Change	Light to Oc WRG 16ft 8-5M	58°25.4′N 8°47.6′E
43366	3Ed. 10/11/80 LAST NM 36/86		(5(313)87 Stavanger) 18/87
	Delete	DIA from light	58°23.9′N 8°47.5′E
43366	3Ed. 10/11/80 LAST NM 18/87		(12(871)88 Stavanger) 34/88
	Add	Submarine cables joining	58°25′34″N 8°46′29″E
			58°25′40″N 8°46′42″E
			58°25′20″N 8°47′10″E
			58°24′40″N 8°47′58″E
			58°24′02″N 8°47′30″E

SUBREGION 43

(continued on next page)

43366	(Continued)		34/88
	Add	joining	58°24′39″N 8°47′41″E
			58°24′33″N 8°47′44″E
			58°24′02″N 8°47′30″E
43366	3Ed. 10/11/80 LAST NM 34/88		(14(1010, 1011)88 Stavanger) 43/88
	Add	Submarine pipeline "Sewer" joining	58°29′01″N 8°50′03″E
			58°29′03″N 8°50′15″E
			58°28′57″N 8°50′30″E
			58°29′03″N 8°50′56″E
			58°29′17″N 8°51′35″E
		joining	58°25′09″N 8°44′50″E
			58°25′02″N 8°45′02″E
			58°24′58″N 8°45′15″E
43366	3Ed. 10/11/80 LAST NM 43/88		(21(1671)88 Stavanger) 5/89
	Add	Racon at light	58°23′57″N 8°47′30″E
43366	3Ed. 10/11/80 LAST NM 5/89		(5(345)89 Stavanger) 22/89
	Delete	DIA from light	58°38.2′N 9°09.0′E

★43368	4Ed. 4/3/82	NEW EDITION	(DMAHTC; Nor LL) 25/82
	Add	Submarine cable between	59°00′17″N 9°44′57″E
			59°00′16″N 9°45′20″E
		(Previously published 21/82)	
	Change	Light to F 3M	59°02′21″N 10°02′30″E
	Add	Nauto at light	59°07′23″N 9°36′22″E
43368	4Ed. 4/3/82 LAST NM 25/82		(Nor CH 5) 40/82
	Change	Characteristic of light to Iso G	59°02′46″N 9°43′50″E
43368	4Ed. 4/3/82 LAST NM 40/82		(22(1193)82 Stavanger) 7/83
	Change	Vertical clearance of overhead cable to 56ft	58°56′21″N 9°37′18″E
43368	4Ed. 4/3/82 LAST NM 7/83		(2(89)83 Stavanger) 12/83
	Add	Sectors green 033°-036°30′ and green 219°30′-229° to light Note: Existing sectors unchanged	58°57′56″N 9°52′14″E
43368	4Ed. 4/3/82 LAST NM 12/83		(Nor LL, US CH 43382) 21/83
	Delete	Visibility (range) from light (See 25/82-43368)	59°02′21″N 10°02′30″E
	Add	BELL to buoy	58°59′48″N 10°04′01″E
43368	4Ed. 4/3/82 LAST NM 21/83		(13(1074)83 Stavanger) 34/83
	Delete	R Bn at light	58°59′18″N 10°03′15″E
43368	4Ed. 4/3/82 LAST NM 34/83		(23(2020)83 Stavanger, BA LL) 12/84
	Delete	Light	59°03′06″N 9°41′50″E
	Change	Light to Oc RG 9M	59°02.8′N 9°42.5′E
43368	4Ed. 4/3/82 LAST NM 12/84		(Nor CH 473) 51/84
	Substitute	Depth 7 fathoms for 8 fathoms	58°59′27″N 9°48′29″E
43368	4Ed. 4/3/82 LAST NM 51/84		(17(1421, 1422), 18(1513, 1514)84 Stavanger) 8/85
	Delete	Legend "PILOTS"	58°56′15″N 10°06′25″E
		Buoy	58°59′43″N 9°49′51″E
	Change	Buoy to BY, Q	59°02′27″N 9°43′54″E
		Color of light between 172° and 246° to red	58°59′17″N 10°03′13″E
43368	4Ed. 4/3/82 LAST NM 8/85		(11(810)85 Stavanger) 34/85
	Delete	Anchorage symbol	59°02′55″N 10°01′29″E
43368	4Ed. 4/3/82 LAST NM 34/85		(20(1566, 1567)85 Stavanger) 51/85
	Delete	Anchorage symbol	58°56.7′N 9°38.4′E

(continued on next page)

43368 (Continued) . 51/85
Add Submarine cable joining 58°59'21"N 9°51'15"E
58°59'26"N 9°51'08"E
58°59'28"N 9°50'57"E
58°59'37"N 9°50'48"E
58°00'02"N 9°49'07"E

43368 4Ed. 4/3/82 LAST NM 51/85 (21(1671)85 Stavanger) 1/86
Delete Overhead cable and legend
"OVERHEAD CABLE 56 FT"
in vicinity 58°56.4'N 9°37.3'E

43368 4Ed. 4/3/82 LAST NM 1/86 (20(1566)85 Stavanger) 2/86
Delete Submarine cable joining 58°59'21"N 9°51'15"E
58°59'26"N 9°51'08"E
58°59'28"N 9°50'57"E
58°59'37"N 9°50'48"E
58°00'02"N 9°49'07"E
(See 51/85-43368)

Add Submarine cable joining 58°59'21"N 9°51'15"E
58°59'26"N 9°51'08"E
58°59'28"N 9°50'57"E
58°59'37"N 9°50'48"E
59°00'02"N 9°49'07"E

43368 4Ed. 4/3/82 LAST NM 2/86 (1(4)86 Stavanger) 9/86
Add DIA at light 58°51.9'N 9°35.9'E

43368 4Ed. 4/3/82 LAST NM 9/86 (2(99)86 Stavanger; Nor LL) 12/86
Change Light to Oc WRG 4-2M 58°56.5'N 9°38.4'E

43368 4Ed. 4/3/82 LAST NM 12/86 (4(284)86 Stavanger) 15/86
Add Submarine pipelines joining 59°02'45"N 9°44'48"E
59°02'44"N 9°45'09"E
59°02'49"N 9°45'28"E
between 59°02'49"N 9°45'36"E
59°02'53"N 9°45'49"E

43368 4Ed. 4/3/82 LAST NM 15/86 (21(1643)86 Stavanger) 2/87
Substitute Light Fl R 3s 8M for perch 58°53'17"N 9°37'28"E

43368 4Ed. 4/3/82 LAST NM 2/87 (1(2)87 Stavanger) 9/87
Add Radar station 58°58'52"N 9°48'17"E

43368 4Ed. 4/3/82 LAST NM 9/87 (3(152)87 Stavanger) 12/87
Delete DIA from light 58°56.3'N 9°56.3'E

43368 4Ed. 4/3/82 LAST NM 12/87 (8(498), 9(580)87 Stavanger) 28/87
Delete Buoy 59°03'08"N 9°41'06"E

Add Racon at light 58°58.2'N 10°09.0'E

43368 4Ed. 4/3/82 LAST NM 28/87 (15(1015, 1016)87 Stavanger) 41/87
Change Characteristic of light to Fl WRG 58°57'48"N 9°41'24"E

Add Light Fl R 59°03'07"N 9°41'07"E

43368 4Ed. 4/3/82 LAST NM 41/87 (Nor CH 5) 47/87
Change Buoy to YB, spar 58°49'11"N 9°31'13"E

Add Submarine cable between 59°05'18"N 9°36'50"E
59°05'27"N 9°37'23"E

43368 4Ed. 4/3/82 LAST NM 47/87 (10(723), 11(781)88 Stavanger) 32/88
Add Racon at light 58°56'20"N 9°56'15"E

Submarine cable joining 59°06'40"N 9°38'32"E
59°06'38"N 9°38'28"E
59°06'09"N 9°38'51"E
59°05'00"N 9°38'31"E
59°03'46"N 9°39'18"E
59°03'18"N 9°39'43"E
59°03'05"N 9°41'14"E
59°02'54"N 9°41'36"E

43368 4Ed. 4/3/82 LAST NM 32/88 (22(1677)88 Stavanger) 6/89
Substitute Depth 7 fathoms 4 feet for 6 fathoms 59°03'24"N 9°39'34"E

43368	4Ed. 4/3/82 LAST NM 6/89		(24(1866)88 Stavanger) 9/89
	Change	Light to F Fl 15s 19M NAUTO	58°51′56″N 9°35′50″E
★43369	5Ed. 5/31/86	NEW EDITION	(DMAHTC) 48/86
	Change	Color of sector 047°-054° to green	59°07.1′N 10°44.5′E
		(Previously published 28/86)	
	Delete	Depth 10 fathoms 5 feet	59°05.4′N 10°46.9′E
		(Previously published 34/86)	
	Add	Depths 7 fathoms	59°05′27″N 10°49′08″E
		10 fathoms	59°04′58″N 10°44′37″E
		13 fathoms	59°03′42″N 10°46′00″E
		19 fathoms	59°04′27″N 10°47′31″E
		19 fathoms	59°05′12″N 10°41′31″E
		8 fathoms	59°08′46″N 10°48′51″E
		16 fathoms	59°08′14″N 10°47′35″E
		15 fathoms	59°08′05″N 10°44′22″E
		15 fathoms	59°08′20″N 10°43′44″E
		12 fathoms	59°08′50″N 10°44′01″E
		18 fathoms	59°08′56″N 10°42′31″E
		(Previously published 34/86)	
	Change	Characteristic of light to Oc(2) WRG	59°04.2′N 10°19.0′E
		(Previously published 36/86)	
43369	5Ed. 5/31/86 LAST NM 48/86		(Nor CH 1) 14/87
	Add	Depth 23 fathoms	59°04′33″N 10°34′39″E
43369	5Ed. 5/31/86 LAST NM 14/87		(8(498)87 Stavanger) 28/87
	Add	Racon at light	58°58.2′N 10°09.0′E
43369	5Ed. 5/31/86 LAST NM 28/87		(Nor CH 3) 36/87
	Add	Wreck	59°12′53″N 10°44′50″E
43369	5Ed. 5/31/86 LAST NM 36/87		(Nor CH 1) 25/88
	Add	Depths 8 fathoms 1 foot	58°58′48″N 10°46′43″E
		16 fathoms	59°02′59″N 10°41′57″E
43369	5Ed. 5/31/86 LAST NM 25/88		(Nor CH 202) 32/88
	Add	Depth 22 fathoms	59°02′41″N 10°44′10″E
43369	5Ed. 5/31/86 LAST NM 32/88		(22(1673)88 Stavanger) 6/89
	Delete	DIA from light	59°10′32″N 10°36′00″E
43369	5Ed. 5/31/86 LAST NM 6/89		(Nor CH 3) 19/89
	Delete	Purple dashed line joining	59°11′28″N 10°31′37″E
			59°11′14″N 10°31′52″E
			59°11′15″N 10°32′58″E
			59°11′26″N 10°34′34″E
			59°11′17″N 10°34′30″E
			59°11′14″N 10°34′38″E
			59°11′27″N 10°35′20″E
			59°12′01″N 10°35′09″E
			59°13′00″N 10°34′18″E
		Anchorage symbols	59°11′51″N 10°32′34″E
			59°12′13″N 10°32′30″E
			59°12′29″N 10°32′24″E
		Buoy	59°12′48″N 10°20′48″E
	Substitute	Depth 4 fathoms 2 feet Rk for	
		5 fathoms 3 feet	59°12′32″N 10°28′43″E
	Add	Purple dashed line joining	59°11′28″N 10°31′37″E
			59°12′11″N 10°32′34″E
			59°12′20″N 10°33′10″E
			59°12′46″N 10°32′02″E
		Submarine pipelines joining	59°10′31″N 10°21′56″E
			59°10′14″N 10°21′50″E
			59°09′58″N 10°21′23″E
		joining	59°12′08″N 10°20′10″E
			59°11′55″N 10°20′27″E
			59°11′54″N 10°21′10″E
		Depths 12 fathoms	59°11′30″N 10°46′37″E
		4 fathoms 1 foot Rk	59°11′12″N 10°21′17″E

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43369	(Continued)		19/89
	Add	Wreck	59°10′20″N 10°20′40″E
43369	5Ed. 5/31/86 LAST NM 19/89		(8(632)89 Stavanger) 28/89
	Substitute	Depth 1 fathom 5 feet for 2 fathoms 1 foot	59°04′38″N 10°47′33″E
43369	5Ed. 5/31/86 LAST NM 28/89		(11(820)89 Stavanger) 34/89
	Change	Buoy to YB. spar	59°03′35″N 10°28′33″E
★43370	5Ed. 5/1/82	NEW EDITION	(DMAHTC; BA LL) 29/82
	Add	Submarine pipeline between	59°10′13″N 10°23′09″E 59°10′07″N 10°23′27″E
		(Previously published 23/82)	
	Delete	Legend "R"	59°12′27″N 10°43′27″E
	Change	Lights to Oc RG Oc(2) WRG 39ft 5-2M	59°15′51″N 10°24′21″E 59°15′16″N 10°42′18″E
	Add	Light flare to light dot	59°29′52″N 10°20′57″E
43370	5Ed. 5/1/82 LAST NM 29/82		(BA LL; DMAHTC) 31/82
	Delete	Light flare (See 29/82-43370)	59°29′52″N 10°20′57″E
	Change	Light to Fl(2), Iso, Oc(2) 42ft 16M NAUTO; R Bn	59°34′17″N 10°37′08″E
	Add	Light symbol	59°28′52″N 10°21′02″E
43370	5Ed. 5/1/82 LAST NM 31/82		(9(323)82 Stavanger; Fr LL) 43/82
	Delete	Legend "Iso 58ft 13M NAUTO"	59°26′25″N 10°35′10″E
	Change	Light to Oc WRG 58ft 16-13M NAUTO and Iso W sectors of light to Oc G	59°26′10″N 10°34′40″E
43370	5Ed. 5/1/82 LAST NM 43/82		(22(1190)82 Stavanger) 7/83
	Add	Submarine pipeline between	59°32′40″N 10°34′00″E 59°32′32″N 10°34′11″E
43370	5Ed. 5/1/82 LAST NM 7/83		(1(3, 5)83 Stavanger) 9/83
	Delete	Lights and legend "2 FR" vicinity	59°19′28″N 10°30′49″E
	Add	Submarine cables between	59°32′03″N 10°20′48″E 59°31′32″N 10°20′49″E
		between	59°31′18″N 10°20′12″E 59°31′16″N 10°20′34″E
43370	5Ed. 5/1/82 LAST NM 9/83		(Nor CH 486) 36/83
	Change	Lights to Oc G VQ(3) 5s	59°26.2′N 10°29.0′E 59°27.1′N 10°29.2′E
43370	5Ed. 5/1/82 LAST NM 36/83		(Nor CH 486) 38/83
	Change	Characteristic of buoy to VQ(3) 5s (See 36/83-43370)	59°27.1′N 10°29.2′E
43370	5Ed. 5/1/82 LAST NM 38/83		(17(1413)83 Stavanger) 53/83
	Delete	NAUTO from light BELL from light	59°33′50″N 10°24′31″E 59°15′04″N 10°30′03″E
43370	5Ed. 5/1/82 LAST NM 53/83		(3(192)84 Stavanger) 21/84
	Delete	NAUTO from light	59°26′09″N 10°34′44″E
43370	5Ed. 5/1/82 LAST NM 21/84		(7(577)84 Stavanger) 25/84
	Delete	R Bn at light	59°34′18″N 10°37′10″E
43370	5Ed. 5/1/82 LAST NM 25/84		(DMAHTC) 46/84
	Delete	Purple outline of chart 43362	59°19′36″N 10°31′32″E
43370	5Ed. 5/1/82 LAST NM 46/84		(16(1318)84 Stavanger) 51/84
	Delete	NAUTO from light	59°31′47″N 10°25′00″E
43370	5Ed. 5/1/82 LAST NM 51/84		(18(1511)84 Stavanger) 8/85
	Add	Stakes	59°10′09″N 10°28′44″E 59°10′18″N 10°28′47″E

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43370 5Ed. 5/1/82 LAST NM 8/85 (24(2111)84 Stavanger) 21/85
Change Light to Oc R 59°26'12"N 10°29'03"E

43370 5Ed. 5/1/82 LAST NM 21/85 (DMAHTC) 23/85
Delete Purple outline of chart 43362 59°20.6'N 10°30.4'E

43370 5Ed. 5/1/82 LAST NM 23/85 (3(181)85 Stavanger) 29/85
Add Submarine cable between 59°23'00"N 10°31'10"E
59°23'32"N 10°28'49"E

43370 5Ed. 5/1/82 LAST NM 29/85 (10(741)85 Stavanger) 32/85
Change Characteristic of light to
Iso(3+3) WRG 59°30'42"N 10°40'20"E

43370 5Ed. 5/1/82 LAST NM 32/85 (14(1036, 1037)85 Stavanger) 36/85
Substitute Depth 3 fathoms 4 feet for
4 fathoms 2 feet 59°09.9'N 10°49.2'E

Change Light to Oc(2) WRG 44ft 12M 59°34'17"N 10°37'08"E

43370 5Ed. 5/1/82 LAST NM 36/85 (7(554)86 Stavanger) 22/86
Delete NAUTO from light 59°23.2'N 10°32.3'E

43370 5Ed. 5/1/82 LAST NM 22/86 (Nor CH 3) 36/87
Add Wreck 59°12'52"N 10°44'49"E
Dangerous wreck 59°25'28"N 10°38'56"E
Foul ground symbol 59°25'34"N 10°38'51"E

43370 5Ed. 5/1/82 LAST NM 36/87 (14(924, 925)87 Stavanger, BA LL) 39/87
Substitute Light Oc(2) WRG 8s RACON with
sectors white 165°-174°30', red-179°,
green-194°, white-201°30', red-265°,
green-339°, white-349°, red-019°,
green-042°, red-124°, green-165°
for buoy 59°20.2'N 10°34.3'E

Change Light to Oc(3) R 10s 59°23.2'N 10°32.3'E

43370 5Ed. 5/1/82 LAST NM 39/87 (Nor CH 4) 40/87
Add Light Fl 59°33'31"N 10°16'07"E

43370 5Ed. 5/1/82 LAST NM 40/87 (15(1014)87 Stavanger) 41/87
Add Submarine cable joining 59°20'10"N 10°34'15"E
59°19'15"N 10°32'07"E
59°19'18"N 10°31'25"E

43370 5Ed. 5/1/82 LAST NM 41/87 (24(1798, 1799)87 Stavanger) 7/88
Delete Buoy 59°26'43"N 10°29'13"E

Change Light to Oc WR 59°26'12"N 10°29'03"E

Add Submarine cable joining 59°29'40"N 10°18'39"E
59°29'56"N 10°18'19"E
59°30'33"N 10°19'42"E
59°31'06"N 10°20'20"E
59°31'27"N 10°20'13"E
59°31'46"N 10°20'17"E
59°31'41"N 10°21'28"E
59°31'47"N 10°22'50"E
59°32'06"N 10°23'31"E
59°33'47"N 10°24'07"E

43370 5Ed. 5/1/82 LAST NM 7/88 (11(779)88 Stavanger) 32/88
Delete Perch 59°32'08"N 10°33'00"E

43370 5Ed. 5/1/82 LAST NM 32/88 (12(867)88 Stavanger) 34/88
Change Light to Oc WRG 6s 52ft 13-10M
and sectors to red 341°-347°,
white-001°, green-003°, white-063°,
red-114°, white-190°, green-204° 59°26'10"N 10°34'41"E

43370 5Ed. 5/1/82 LAST NM 34/88 (13(919)88 Stavanger) 35/88
Change Color of buoy to YB 59°31'08"N 10°40'17"E

43370 5Ed. 5/1/82 LAST NM 35/88 (14(1009)88 Stavanger) 43/88
Delete Buoy 59°33'24"N 10°15'43"E

Add Buoy Y, pillar, Fl Y 3s 59°33'27"N 10°15'54"E
Light 2 FR 59°33'40"N 10°16'12"E

43370 5Ed. 5/1/82 LAST NM 43/88 (17(1253)88 Stavanger) 47/88
Add Dashed line (sewer) joining 59°23′04″N 10°39′12″E
59°23′01″N 10°38′56″E
59°23′03″N 10°38′38″E

43370 5Ed. 5/1/82 LAST NM 47/88 (19(1429)88 Stavanger) 2/89
Delete Perch 59°29′40″N 10°21′05″E

Add Buoy YB, spar 59°29′39″N 10°21′10″E

43370 5Ed. 5/1/82 LAST NM 2/89 (20(1480, 1482)88 Stavanger) 3/89
Change Buoy to R, spar, Fl R 5s 59°15′18″N 10°26′15″E

Add Submarine pipeline between 59°29′25″N 10°26′08″E
59°28′55″N 10°20′02″E

43370 5Ed. 5/1/82 LAST NM 3/89 (22(1673)88 Stavanger) 6/89
Delete HORN from light 59°10′32″N 10°36′00″E

43370 5Ed. 5/1/82 LAST NM 6/89 (Nor CH 3) 19/89
Delete Purple dashed line joining 59°11′15″N 10°31′46″E
59°11′15″N 10°32′58″E
59°11′28″N 10°34′38″E

Anchorage symbols 59°11′51″N 10°32′34″E
59°12′13″N 10°32′30″E
59°12′29″N 10°32′24″E
59°14′03″N 10°29′00″E

Buoy 59°12′45″N 10°20′48″E

Light 59°32′43″N 10°34′30″E

Substitute Depth 4 fathoms 2 feet Rk for 5 fathoms 3 feet 59°12′32″N 10°28′43″E

Change Shape of buoy to pillar (See 3/89-43370) 59°15′18″N 10°26′15″E

Add Purple dashed line joining 59°12′42″N 10°29′46″E
59°12′16″N 10°30′30″E
59°11′45″N 10°31′04″E
59°11′28″N 10°31′35″E
59°12′12″N 10°32′34″E
59°12′18″N 10°33′08″E
59°12′45″N 10°32′00″E

Submarine pipelines joining 59°10′31″N 10°21′56″E
59°10′14″N 10°21′50″E
59°09′58″N 10°21′23″E

joining 59°12′08″N 10°20′10″E
59°11′55″N 10°20′27″E
59°11′54″N 10°21′10″E

Depths 12 fathoms 59°11′30″N 10°46′37″E
4 fathoms 1 foot Rk 59°11′12″N 10°21′17″E
8 fathoms 1 foot 59°14′01″N 10°29′03″E
12 fathoms 59°22′38″N 10°32′50″E

Wreck 59°10′20″N 10°20′40″E

43370 5Ed. 5/1/82 LAST NM 19/89 (12(947)89 Taunton) 20/89
Add Depths 8 fathoms 1 foot 59°29′48″N 10°36′35″E
6 fathoms 3 feet 59°31′51″N 10°37′35″E

★43371 11Ed. 2/1/86 NEW EDITION (DMAHTC) 16/86

43371 11Ed. 2/1/86 LAST NM 16/86 (Nor CH 452) 3/87
Delete Buoy 59°53′33″N 10°41′06″E

43371 11Ed. 2/1/86 LAST NM 3/87 (7(442)87 Stavanger) 23/87
Delete BELL from light 59°52.3′N 10°39.5′E

43371 11Ed. 2/1/86 LAST NM 23/87 (Nor CH 4) 40/87
Delete Buoys (2) in vicinity 59°40′40″N 10°24′50″E

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43371 (Continued) 40/87
Add — Purple composite line circle (restricted area), radius 200 meters centered — 59°47′38″N 10°31′05″E

43371 11Ed. 2/1/86 LAST NM 40/87 — (17(1165)87 Stavanger) 45/87
Delete — Submarine pipeline "Sewer" joining
59°47′35″N 10°30′08″E
59°47′29″N 10°30′22″E
59°47′27″N 10°30′50″E
59°47′37″N 10°31′03″E

43371 11Ed. 2/1/86 LAST NM 45/87 — (22(1624)87 Stavanger) 4/88
(Plan)
Add — Lights FR — 59°36′38″N 10°26′13″E
FR — 59°36′34″N 10°26′10″E

43371 11Ed. 2/1/86 LAST NM 4/88 — (24(1798)87 Stavanger) 7/88
Add — Submarine cable joining
59°30′00″N 10°18′27″E
59°30′33″N 10°19′42″E
59°31′06″N 10°20′20″E
59°31′37″N 10°20′10″E
59°31′49″N 10°20′33″E
59°31′41″N 10°21′28″E
59°31′47″N 10°22′50″E
59°32′06″N 10°23′31″E
59°33′47″N 10°24′07″E

43371 11Ed. 2/1/86 LAST NM 7/88 — (1(5)88 Stavanger) 24/88
Add — Submarine cables joining
59°44′48″N 10°14′50″E
59°44′07″N 10°16′17″E
59°42′42″N 10°18′36″E
59°41′15″N 10°22′10″E
59°40′39″N 10°22′14″E

joining
59°44′48″N 10°14′50″E
59°42′35″N 10°18′33″E
59°41′15″N 10°22′10″E

joining
59°40′39″N 10°22′14″E
59°41′09″N 10°22′25″E
59°40′48″N 10°23′03″E
59°39′45″N 10°24′12″E
59°37′49″N 10°24′59″E
59°37′41″N 10°24′31″E

43371 11Ed. 2/1/86 LAST NM 24/88 — (12(869, 869)88 Stavanger) 34/88
Change — Sectors of light to green 332°-343°, white-347°, red-106°, green-160°, red-168°, white-172°, green-184° — 59°43′12″N 10°35′20″E

(And Plan)
Change — Characteristic of light to Oc(2) WR — 59°37′20″N 10°24′52″E

43371 11Ed. 2/1/86 LAST NM 34/88 — (13(919)88 Stavanger) 35/88
Change — Color of buoy to YB — 59°31′08″N 10°40′17″E

43371 11Ed. 2/1/86 LAST NM 35/88 — (14(1009)88 Stavanger) 43/88
Delete — Buoy — 59°33′28″N 10°15′48″E

Add — Buoy Y, pillar, Fl Y 3s — 59°33′27″N 10°15′54″E
Light 2 FR — 59°33′40″N 10°16′12″E

43371 11Ed. 2/1/86 LAST NM 43/88 — (17(1254)88 Stavanger) 47/88
Add — Buoy Y, spar — 59°49′08″N 10°36′57″E

43371 11Ed. 2/1/86 LAST NM 47/88 — (16(1138)88 Stavanger) 51/88
(And Plan)
Delete — BELL from light — 59°37′25″N 10°24′50″E

43371 11Ed. 2/1/86 LAST NM 51/88 — (22(1(76)88 Stavanger) 6/89
Delete — Buoy — 59°52′38″N 10°42′28″E

Substitute — Depth 6 fathoms 3 feet for 8 fathoms 1 foot — 59°52′34″N 10°42′27″E

43371 11Ed. 2/1/86 LAST NM 6/89 — (Nor CH 3) 19/89
Delete — Light — 59°32′43″N 10°34′30″E

Chart	Edition / Action	Item	Source / Position
43371	11Ed. 2/1/86 LAST NM 19/89		(6(433)89 Stavanger) 26/89
	Change	Buoy to R. spar, Fl R 3s	59°52′40″N 10°42′24″E

★43372	3Ed. 2/21/81	NEW EDITION	(DMAHTC) 17/81
43372	3Ed. 2/21/81 LAST NM 17/81		(46(2806)82 Taunton) 4/83
	Add	Buoy, R. spar	59°53′32.7″N 10°41′05.9″E
43372	3Ed. 2/21/81 LAST NM 4/83		(24(1355)82 Stavanger) 7/83
	Add	Stake	59°52′42″N 10°45′59″E
		Submarine cables between	59°52′31″N 10°45′36″E 59°52′15″N 10°45′45″E
		joining	59°52′09″N 10°45′51″E 59°51′58″N 10°46′21″E 59°52′00″N 10°46′32″E 59°52′03″N 10°46′32″E
		between	59°52′03″N 10°46′32″E 59°52′02″N 10°47′00″E
		between	59°52′03″N 10°46′32″E 59°51′55″N 10°47′00″E
43372	3Ed. 2/21/81 LAST NM 7/83		(3(201)83 Stavanger) 12/83
	Substitute	Depth 15 meters for 5.7 meters	59°54′25″N 10°42′39″E
43372	3Ed. 2/21/81 LAST NM 12/83		(4(314)83 Stavanger) 17/83
	Delete	Floating "Dock 4" and light in vicinity	59°54′30″N 10°43′42″E
43372	3Ed. 2/21/81 LAST NM 17/83		(4(283)86 Stavanger) 15/86
	Add	Submarine cable between	59°53′15.2″N 10°43′05.5″E 59°53′07.5″N 10°42′56.7″E
43372	3Ed. 2/21/81 LAST NM 15/86		(Nor CH 452) 3/87
	Delete	Depths 6.2 meters	59°54′27″N 10°42′42″E
		13 meters	59°54′05″N 10°45′09″E
		Light dot and legend "FR"	59°53′51″N 10°45′16″E
		Buoys	59°53′33″N 10°41′06″E 59°53′04″N 10°45′51″E
		Buoys (mooring)	59°53′34″N 10°43′42″E 59°53′31″N 10°43′39″E 59°53′56″N 10°44′24″E 59°54′54″N 10°44′30″E 59°53′34″N 10°45′32″E 59°53′06″N 10°45′35″E
		Submarine cables between	59°53′23″N 10°44′43″E 59°53′18″N 10°45′03″E
		between	59°53′23″N 10°44′43″E 59°53′17″N 10°45′00″E
	Change	Shape of buoys to spar	59°53′40″N 10°40′19″E 59°53′32″N 10°40′55″E 59°52′43″N 10°40′08″E 59°52′37″N 10°40′06″E 59°52′49″N 10°42′32″E 59°53′10″N 10°44′51″E 59°53′24″N 10°41′10″E
		Buoys to BRB. spar	59°54′18″N 10°39′37″E 59°53′23″N 10°41′00″E 59°53′38″N 10°41′45″E
	Add	Depths 8 meters (underlined) 10 meters (underlined) (See note 59°55.3′N 10°46.0′E)	59°54′27.3″N 10°42′41.0″E 59°54′05.2″N 10°45′09.0″E
43372	3Ed. 2/21/81 LAST NM 3/87		(Nor CH 452) 10/87
	Delete	Buoy (mooring) (See 3/87-43372)	59°53′54″N 10°44′30″E
43372	3Ed. 2/21/81 LAST NM 10/87		(7(442)87 Stavanger) 23/87
	Delete	BELL from light	59°52.30′N 10°39.45′E

43372	3Ed. 2/21/81 LAST NM 23/87		(Nor CH 401) 45/87
	Change	Visibility (range) of light to 9M and sectors to red 060°-086°30', white-092°, green-098°, white-101°, red-115°, white-124°, green-224°, red-248°30'	59°52.5'N 10°43.3'E
43372	3Ed. 2/21/81 LAST NM 45/87		(22(1676)88 Stavanger) 6/89
	Delete	Buoy	59°52'36"N 10°42'27"E
	Add	Depth 12 meters	59°52'35.5"N 10°42'25.8"E
43372	3Ed. 2/21/81 LAST NM 6/89		(6(433)89 Stavanger) 26/89
	Change	Buoy to R. spar, Fl R 3s	59°52'40"N 10°42'24"E
★43373	6Ed. 10/18/86	NEW EDITION	(DMAHTC: 15(1642)86 Stavanger; Nor LL) 2/87
	Delete	Anchorage symbol	59°05.5'N 11°14.2'E
	Change	Characteristic of light to Oc(3) WRG	59°06.5'N 10°49.9'E
43373	6Ed. 10/18/86 LAST NM 2/87		(3(151)87 Stavanger) 12/87
	Delete	Anchorage symbol	58°59.8'N 11°02.3'E
43373	6Ed. 10/18/86 LAST NM 12/87		(Nor CH 1; 5(196)87 Norrkoping) 14/87
	Delete	Buoys	58°55'59"N 11°07'23"E 58°55'48"N 11°08'01"E 58°55'52"N 11°08'07"E 58°55'44"N 11°08'55"E
	Add	Lights FR	58°53'59"N 11°01'10"E 58°53'56"N 11°01'05"E
		Depths 43 meters 95 meters	59°04'33"N 10°34'39"E 59°05'08"N 10°40'45"E
43373	6Ed. 10/18/86 LAST NM 14/87		(17(1162, 1163)87 Stavanger) 45/87
	Delete	Position circle "Cairn"	59°09'17"N 10°53'29"E
	Add	Submarine cable between	59°05'29"N 10°57'47"E 59°05'23"N 10°57'59"E
43373	6Ed. 10/18/86 LAST NM 45/87		(19(1319)87 Stavanger) 49/87
	Delete	Light from buoy	59°01'29"N 10°57'45"E
	Add	Light "Vidgrunnen" VQ(6) + L Fl 10s	59°01'35"N 10°57'38"E
43373	6Ed. 10/18/86 LAST NM 49/87		(31(1125)87 Norrkoping) 51/87
	Add	Buoy R. spar	58°54.3'N 11°01.4'E
43373	6Ed. 10/18/86 LAST NM 51/87		(2(99, 100)88 Stavanger; Nor CH 1) 25/88
	Delete	Buoy "Vidgrunne"	59°01'28"N 10°57'45"E
	Add	Submarine cable joining	59°02'18"N 10°57'57"E 59°02'06"N 10°58'39"E 59°01'55"N 10°58'48"E 59°01'28"N 10°57'53"E 59°01'35"N 10°57'38"E
		Depth 15 meters	58°58'48"N 10°46'39"E
43373	6Ed. 10/18/86 LAST NM 25/88		(7(489)88 Stavanger) 28/88
	Delete	Anchorage symbol	59°04'44"N 10°56'10"E
43373	6Ed. 10/18/86 LAST NM 28/88		(24(969)88 Norrkoping) 31/88
	Change	Buoy to R. pillar, Fl R 3s	58°56.2'N 11°06.5'E
43373	6Ed. 10/18/86 LAST NM 31/88		(Nor CH 202) 32/88
	Add	Depths 26 meters 25 meters 40 meters	59°08'02"N 10°38'34"E 59°07'27"N 10°38'50"E 59°02'35"N 10°43'59"E
43373	6Ed. 10/18/86 LAST NM 32/88		(Swd CH 935) 44/88
	Relocate	Buoy close W to (See 51/87-43373)	58°54.3'N 11°01.3'E
43373	6Ed. 10/18/86 LAST NM 44/88		(22(1673)88 Stavanger) 6/89
	Delete	DIA from light	59°10'32"N 10°35'56"E

43373	6Ed. 10/18/86 LAST NM 6/89		(Nor CH 3) 19/89
	Delete	Purple composite line joining	59°11′12″N 10°31′48″E 59°11′15″N 10°34′24″E 59°11′10″N 10°34′35″E 59°11′22″N 10°35′15″E 59°12′04″N 10°35′05″E 59°12′51″N 10°34′05″E 59°13′00″N 10°33′42″E
	Substitute	Depth 23 meters for 36 meters	59°11′28″N 10°46′25″E
	Add	Purple composite line joining	59°11′26″N 10°31′33″E 59°12′08″N 10°32′32″E 59°12′18″N 10°33′05″E 59°12′43″N 10°31′56″E
43373	6Ed. 10/18/86 LAST NM 19/89		(8(632)89 Stavanger) 28/89
	Substitute	Depth 3.5 meters for 4 meters	59°04′42″N 10°47′25″E
43373	6Ed. 10/18/86 LAST NM 28/89		(10(722)89 Stavanger) 36/89
	Delete	Anchorage symbol	59°05′00″N 10°56′02″E
	Add	Submarine cable joining	59°05′04″N 10°55′48″E 59°05′00″N 10°56′07″E 59°04′53″N 10°56′15″E
*43375	6Ed. 2/18/84	NEW EDITION	(DMAHTC; BA LL) 15/84
	Delete	Buoy (Previously published 13/84)	58°21.68′N 11°25.50′E
	Change	Legend to "Bns in line 043°30′"	58°04.32′N 11°23.30′E
	Add	Height 58m to light	58°21.25′N 11°25.72′E
43375	6Ed. 2/18/84 LAST NM 15/84		(22/23(1094)84 Norrkoping) 33/84
	Add	Depth 14 fathoms	58°28.98′N 11°09.15′E
43375	6Ed. 2/18/84 LAST NM 33/84		(Swd CH 933; BA LL) 48/84
	Change	Characteristic of light to Iso R 4s	58°23.40′N 11°13.22′E
43375	6Ed. 2/18/84 LAST NM 48/84		(Swd CH 933; BA LL) 2/85
	Change	Characteristic of light to Iso R 4s (Cancels 48/84-43375)	58°23.18′N 11°13.22′E
43375	6Ed. 2/18/84 LAST NM 2/85		(39(1738)84 Norrkoping) 4/85
	Add	Anchorage area with legend "ULCC AND VLCC ANCHORAGE" bound by purple dashed-line circle, radius 0.8 mile, centered	58°11.0′N 11°11.0′E
43375	6Ed. 2/18/84 LAST NM 4/85		(43(1983)84 Norrkoping) 8/85
	Add	Racon to buoy "PILOTS"	58°15.0′N 11°13.5′E
43375	6Ed. 2/18/84 LAST NM 8/85		(27(1151)86 Norrkoping) 36/86
	Add	Position circle "MAST (R Lt)"	58°33.10′N 11°15.50′E
43375	6Ed. 2/18/84 LAST NM 36/86		(32(1409)86 Norrkoping) 38/86
	Add	Dangerous wreck (PA)	58°24.1′N 11°12.6′E
43375	6Ed. 2/18/84 LAST NM 38/86		(31(1400)86 Norrkoping) 45/86
	Change	Buoys to R. can, Fl R 3s G. spar, cone topmark	58°18.95′N 11°20.55′E 58°18.70′N 11°21.30′E
43375	6Ed. 2/18/84 LAST NM 45/86		(Swd CH 933, 934) 10/87
	Add	Buoy G. spar, cone topmark Light 2 FR	58°33.87′N 11°15.44′E 58°21.04′N 11°25.08′E
43375	6Ed. 2/18/84 LAST NM 10/87		(7(267)87 Norrkoping) 15/87
	Delete	Anchorage symbol	58°17.6′N 11°26.2′E
43375	6Ed. 2/18/84 LAST NM 15/87		(13(482, 483)87 Norrkoping) 21/87
	Delete	Topmark from buoys	58°21.18′N 11°17.50′E 58°21.58′N 11°20.60′E 58°21.38′N 11°20.85′E 58°16.81′N 11°24.51′E 58°16.23′N 11°24.88′E

SUBREGION 43

REGION 4

(continued on next page)

43375 (Continued) 21/87
Delete 58°16.12'N 11°23.93'E
58°15.00'N 11°25.72'E
58°15.17'N 11°27.90'E
58°13.64'N 11°24.74'E
58°10.91'N 11°26.12'E
58°32.34'N 11°14.65'E
58°31.51'N 11°15.38'E
58°29.52'N 11°16.88'E
58°27.00'N 11°17.64'E
58°33.87'N 11°15.44'E
(See 10/87-43375)

43375 6Ed. 2/18/84 LAST NM 21/87 (12(487-489)88 Norrkoping) 25/88
Delete Topmark from buoys 58°31.30'N 11°14.65'E
58°26.85'N 11°16.52'E
58°26.60'N 11°16.30'E
58°11.32'N 11°24.28'E

Add Buoy R. spar 58°20.28'N 11°21.80'E

43375 6Ed. 2/18/84 LAST NM 25/88 (38(1524)88 Norrkoping) 47/88
Delete Light 58°21.5'N 11°19.5'E

43375 6Ed. 2/18/84 LAST NM 47/88 (47(1896)88 Norrkoping) 5/89
Relocate Buoy close WNW to 58°21.62'N 11°20.55'E

43375 6Ed. 2/18/84 LAST NM 5/89 (3(166)89 Norrkoping) 12/89
Delete Buoy 58°17.6'N 11°18.3'E

Change Buoy to R. spar 58°16.0'N 11°20.2'E

43375 6Ed. 2/18/84 LAST NM 12/89 (7(333)89 Norrkoping) 15/89
Delete Lights (2) and legend "2 FR" in vicinity 58°26.9'N 11°17.9'E

43375 6Ed. 2/18/84 LAST NM 15/89 (11(521)89 Norrkoping) 20/89
Delete Lights 58°11.55'N 11°25.68'E
58°11.40'N 11°25.52'E

43375 6Ed. 2/18/84 LAST NM 20/89 (16(683, 697)89 Norrkoping) 25/89
Delete Topmark from buoys 58°22.2'N 11°12.3'E
58°18.5'N 11°17.8'E
58°18.7'N 11°21.3'E
58°15.8'N 11°22.0'E
58°12.6'N 11°24.5'E

Change Period of light to 6s 58°15.7'N 11°24.9'E

43375 6Ed. 2/18/84 LAST NM 25/89 (24(995)89 Norrkoping) 33/89
Delete Topmark from buoys 58°06.02'N 11°21.73'E
58°06.12'N 11°21.87'E

★43376 4Ed. 3/24/84 NEW EDITION (DMAHTC) 34/84

43376 4Ed. 3/24/84 LAST NM 34/84 (6(447)85 Stavanger) 30/85
Add Submarine pipeline joining 59°14'56.5"N 10°29'57.2"E
59°15'06.9"N 10°29'43.9"E
59°15'35.0"N 10°28'36.2"E

43376 4Ed. 3/24/84 LAST NM 30/85 (2(99)85 Stavanger) 46/86
Add Submarine cable between 59°14'37.5"N 10°27'35.1"E
59°14'42.9"N 10°27'40.5"E

43376 4Ed. 3/24/84 LAST NM 46/86 (Nor CH 468) 10/87
(Plan)
Delete Buoys (mooring) (3) in vicinity 59°16'01"N 10°24'13"E
Submarine cable between 59°15'38"N 10°25'33"E
59°15'32"N 10°25'27"E

Substitute Submarine pipeline for submarine cable between 59°15'38"N 10°25'29"E
59°15'33"N 10°25'26"E

43376 4Ed. 3/24/84 LAST NM 10/87 (Nor CH 468, BA LL) 26/88
Add Double solid line with land tint (pier extension) between 59°15'29.4"N 10°29'39.1"E
59°15'28.5"N 10°29'36.9"E

(continued on next page)

43376 (Continued) — 26/88
(And Plan)
Add — Light F — 59°15'28.6"N 10°25'40.8"E

43376 4Ed. 3/24/84 LAST NM 26/88 — (12(870)88 Stavanger; Nor LL) 34/88
Delete — Light — 59°14'44.5"N 10°26'49.8"E

Add — Light Oc WRG 3m 8-7M
with sectors green 134°-156°,
white-169°, red-282°, green-307° — 59°14'44.0"N 10°26'50.3"E

43376 4Ed. 3/24/84 LAST NM 34/88 — (20(1482)88 Stavanger) 3/89
Change — Buoy to R. spar, Fl R 5s — 59°15'17"N 10°26'28"E

43376 4Ed. 3/24/84 LAST NM 3/89 — (Nor CH 3) 19/89
Change — Shape of buoy to pillar — 59°15'17"N 10°26'28"E
(See 3/89-43376)

★43377 1Ed. 7/25/81 NEW CHART — (DMAHTC) 46/81
Change — Legends to
"Bridge (VERT CL 39.5m) — 59°12'32"N 10°57'54"E
"Numerical Locator Index" — 59°12'17"N 10°58'30"E
"HEIGHTS IN METERS ABOVE MEAN SEA LEVEL" — 58°14'01"N 10°53'00"E

Lines 1-5 of note to
"Lightly dotted areas mark depths less than 0.5 meter." — 59°13'29"N 10°52'49"E

43377 1Ed. 7/25/81 LAST NM 46/81 — (1(5)84 Stavanger) 17/84
Change — Lights (Oc) to Q — 59°10.29'N 10°57.27'E
59°10.37'N 10°57.26'E

Note: FR lights remain

★43377 1Ed. 7/25/81 LAST NM 17/84 — (DMAHTC) 27/84
Change — DMA Stock No. to 43XHA43377
in lower right margin of chart
Note: Applicable to certain copies of this chart only

43377 1Ed. 7/25/81 LAST NM 27/84 — (8(647)86 Stavanger) 24/86
Change — Buoy to YBY, spar,
double cone topmark points together,
Q(9) 15s — 59°10.63'N 10°52.70'E

43377 1Ed. 7/25/81 LAST NM 24/86 — (Nor CH 464) 26/88
Delete — Floating dock — 59°12'52"N 10°55'34"E
Buoys — 59°10'54"N 10°52'52"E
59°10'38"N 10°52'42"E

Change — Buoy to YBY, pillar,
double cone topmark points together,
Q(9) 15s — 59°10'38"N 10°52'27"E

Add — Buoys R. spar — 59°11'07.7"N 10°56'57.8"E
59°11'14.5"N 10°56'55.2"E
59°11'20.8"N 10°56'55.2"E

★43378 2Ed. 11/17/84 NEW EDITION — (DMAHTC) 2/85

43378 2Ed. 11/17/84 LAST NM 2/85 — (19(1460)86 Stavanger) 47/86
Add — Buoy, Y spar — 59°45.08'N 10°16.01'E

43378 2Ed. 11/17/84 LAST NM 47/86 — (1(5)88 Stavanger) 24/88
Add — Submarine cables joining — 59°44.77'N 10°14.76'E
59°44.10'N 10°16.18'E
59°42.80'N 10°18.34'E

between — 59°44.77'N 10°14.76'E
59°42.80'N 10°18.12'E

★43379 1Ed. 1/29/83 NEW CHART — (DMAHTC; Nor LL) 14/83
Change — Visibility (range) of light to 9M — 59°23'58"N 10°37'59"E

43379 1Ed. 1/29/83 LAST NM 14/83 — (1(4)84 Stavanger) 17/84
(And Plan)
Add — Depth 8 meters Wk — 59°25'27.2"N 10°38'59.0"E

SUBREGION 43

43379	1Ed. 1/29/83 LAST	NM 17/84	(10(741)85 Stavanger) 32/85
	Change	Light to Iso(3+3) WRG 13m 8-5M and sectors to white 345°-352°, green-109°, white-119°, red-128°, white-162°, red-183°, white-186°, green-193°	59°30.71′N 10°40.30′E
43379	1Ed. 1/29/83 LAST	NM 32/85	(13(919)88 Stavanger) 35/88
	Change	Color of buoy to YB	59°31′09″N 10°40′17″E
★43382	1Ed. 3/26/83	NEW CHART	(DMAHTC) 21/83
43382	1Ed. 3/26/83 LAST	NM 21/83 (Plan A)	(13(1074)83 Stavanger) 34/83
	Delete	R Bn at light	58°59′16″N 10°03′13″E
43382	1Ed. 3/26/83 LAST	NM 34/83 (Plan A)	(17(1421)84 Stavanger) 8/85
	Change	Color of light between 172° and 246° to red	58°59′16″N 10°03′13″E
43382	1Ed. 3/26/83 LAST	NM 8/85 (Plan A)	(16(1194)85 Stavanger) 40/85
	Add	Depth 0.9 meters	58°59′48.4″N 10°03′04.0″E
43382	1Ed. 3/26/83 LAST	NM 40/85	(11(810)85 Stavanger) 41/86
	Delete	Anchorage symbol	59°02′52″N 10°01′30″E
	Add	Dashed lines (sewer) between	59°03′01″N 10°01′27″E 59°02′50″N 10°01′26″E
		between	59°03′00″N 10°01′36″E 59°02′56″N 10°01′35″E
		between	59°02′57″N 10°01′50″E 59°02′54″N 10°01′56″E
43382	1Ed. 3/26/83 LAST	NM 41/86 (Plan B)	(Nor CH 480; 17(1166)87 Stavanger) 45/87
	Delete	Depth 1.3 meters	59°07.45′N 10°13.31′E
	Substitute	Depths 3 meters for 0.6 meter 3 meters for 1.0 meter	59°07.44′N 10°13.39′E 59°07.41′N 10°13.37′E
	Add	Solid lines (pier) between	59°07.38′N 10°13.31′E 59°07.38′N 10°13.52′E
		between	59°07.40′N 10°13.31′E 59°07.40′N 10°13.40′E
		between	59°07.42′N 10°13.30′E 59°07.42′N 10°13.39′E
		between	59°07.43′N 10°13.30′E 59°07.43′N 10°13.39′E
		between	59°07.46′N 10°13.40′E 59°07.46′N 10°13.30′E
		between	59°07.47′N 10°13.42′E 59°07.47′N 10°13.31′E
		between	59°07.62′N 10°14.44′E 59°07.66′N 10°14.52′E
		between	59°07.46′N 10°14.15′E 59°07.52′N 10°14.26′E
		Submarine pipeline joining	59°06′22″N 10°14′14″E 59°06′09″N 10°14′16″E 59°06′06″N 10°14′14″E 59°06′06″N 10°13′56″E 59°05′59″N 10°13′56″E 59°05′56″N 10°13′47″E 59°06′00″N 10°13′27″E

Chart	Edition / Action	Correction	Source / Position
43382	1Ed. 3/26/83 LAST	NM 45/87	(17(1257)88 Stavanger) 47/88
		(Plan A)	
	Add	Submarine cable joining	58°58′34″N 10°02′36″E
			58°58′33″N 10°02′36″E
			58°58′31″N 10°02′39″E
			58°58′30″N 10°02′43″E
			58°58′30″N 10°02′49″E
			58°58′34″N 10°02′55″E
43382	1Ed. 3/26/83 LAST	NM 47/88	(2(75)89 Stavanger) 13/89
		(Plan B)	
	Add	Submarine pipeline between	59°06.63′N 10°13.61′E
			59°06.62′N 10°13.69′E
43382	1Ed. 3/26/83 LAST	NM 13/89	(17(1257)88 Stavanger) 17/89
		(Plan A)	
	Add	Submarine cable joining	58°59′34″N 10°02′36″E
			58°59′33″N 10°02′36″E
			58°59′31″N 10°02′39″E
			58°59′30″N 10°02′43″E
			58°59′30″N 10°02′49″E
			58°59′34″N 10°02′55″E
		(Cancels 47/88-43382)	
★43386	1Ed. 8/13/83	NEW CHART	(DMAHTC) 44/83
43386	1Ed. 8/13/83 LAST	NM 44/83	(24(2111)84 Stavanger) 21/85
	Change	Light to Oc R	59°26′12″N 10°29′03″E
43386	1Ed. 8/13/83 LAST	NM 21/85	(3(181)85 Stavanger) 29/85
	Add	Submarine cable between	59°22.978′N 10°31.135′E
			59°23.530′N 10°28.825′E
43386	1Ed. 8/13/83 LAST	NM 29/85	(7(554)86 Stavanger) 22/86
	Delete	NAUTO from light	59°23.2′N 10°32.3′E
43386	1Ed. 8/13/83 LAST	NM 22/86	(14(924)87 Stavanger) 39/87
	Change	Light to Oc(3) R 10s 4m	59°23.2′N 10°32.3′E
43386	1Ed. 8/13/83 LAST	NM 39/87	(24(1799)87 Stavanger) 7/88
	Delete	Buoy	59°26.69′N 10°29.20′E
	Change	Light to Oc WR 6s with sectors red 098°-278°, white-098°	59°26.20′N 10°29.05′E
43386	1Ed. 8/13/83 LAST	NM 7/88	(Nor CH 3; Nor LL) 19/89
	Change	Lights to Oc R 6s	59°25.84′N 10°28.97′E
		Fl G 3s	59°26.22′N 10°28.57′E
	Add	Submarine cable between	59°26.61′N 10°29.35′E
			59°26.57′N 10°28.98′E
43386	1Ed. 8/13/83 LAST	NM 19/89	(Nor CH 486) 29/89
	Delete	Buoys	59°25′58″N 10°28′48″E
			59°26′28″N 10°28′11″E
			59°26′22″N 10°29′13″E
			59°26′46″N 10°29′18″E
			59°26′46″N 10°29′09″E
		(mooring)	59°25′52″N 10°28′27″E
		(mooring)	59°25′50″N 10°28′48″E
		(mooring)	59°25′44″N 10°28′35″E
	Add	Light F	59°26′40.6″N 10°29′15.0″E

44000	15Ed. 12/11/82 Add	NEW EDITION Depth $8\frac{1}{4}$ fathoms (Previously published 2/83) .	(DMAHTC) 6/83 57°32.4′N 21°28.6′E
44000	15Ed. 12/11/82 LAST NM 6/83 Add	Depth $9\frac{1}{4}$ fathoms with legend "Bank (rep 1979)" (PD)	(5(693)83 Leningrad) 24/83 59°17′N 21°09′E
44000	15Ed. 12/11/82 LAST NM 24/83 Add	Depths $10\frac{1}{2}$ fathoms 14 fathoms 8 fathoms	(12(2124)83 Leningrad) 32/83 60°09′45″N 27°59′32″E 60°06′01″N 28°18′23″E 60°03′10″N 28°29′51″E
44000	15Ed. 12/11/82 LAST NM 32/83 Add	Danger circles "Obstr"	(25(4445). 29(5238)83 Leningrad) 42/83 55°07.0′N 19°56.2′E 55°15.8′N 19°55.9′E 55°36.0′N 19°29.0′E
44000	15Ed. 12/11/82 LAST NM 42/83 Delete	Depth 11 fathoms "(1932)" PA	(47(8509)83 Leningrad) 53/83 57°32.0′N 20°42.0′E
	Add	Depth 20 fathoms	57°32.0′N 20°44.0′E
44000	15Ed. 12/11/82 LAST NM 53/83 Add	Danger circle "Obstr"	(5(704)84 Leningrad) 13/84 58°52.0′N 22°00.0′E
44000	15Ed. 12/11/82 LAST NM 13/84 Substitute	Depth $4\frac{1}{2}$ fathoms for $4\frac{1}{4}$ fathoms	(21(3986)84 Leningrad) 28/84 60°05.2′N 28°13.9′E
44000	15Ed. 12/11/82 LAST NM 28/84 Substitute	Depth 3 fathoms for 31 fathoms	(13(666)84 Norrkoping: US CH 44240) 29/84 63°21.0′N 20°10.6′E
	Add	Depth $8\frac{1}{2}$ fathoms	63°11.6′N 19°59.4′E
44000	15Ed. 12/11/82 LAST NM 29/84 Substitute	Depth $4\frac{1}{4}$ fathoms for $4\frac{1}{2}$ fathoms (See 28/84-44000)	(26(4918). 28(5310)84 Leningrad) 39/84 60°05.2′N 28°13.9′E
	Add	Depth $8\frac{1}{2}$ fathoms	60°07.8′N 28°19.9′E
44000	15Ed. 12/11/82 LAST NM 39/84 Add	Depths 19 fathoms 19 fathoms 32 fathoms 21 fathoms 17 fathoms 27 fathoms	(BA CH 259) 42/84 59°52.5′N 19°33.1′E 58°12.0′N 18°29.0′E 58°18.3′N 19°43.0′E 58°34.0′N 20°08.5′E 58°28.0′N 20°10.0′E 58°17.8′N 20°12.7′E
44000	15Ed. 12/11/82 LAST NM 42/84 Add	Depth 19 fathoms 14 fathoms 14 fathoms $6\frac{1}{2}$ fathoms 9 fathoms	(Swd CH 54N) 5/85 61°59′N 19°23′E 61°57′N 19°23′E 61°46′N 19°03′E 61°46′N 18°50′E 61°46′N 18°46′E
44000	15Ed. 12/11/82 LAST NM 5/85 Add	Light	(52(9690)84 Leningrad) 17/85 57°45.0′N 21°43.5′E
44000	15Ed. 12/11/82 LAST NM 17/85 Add	Light (Cancels 17/85-44000)	(52(9690)85 Leningrad) 20/85 57°45.0′N 21°44.9′E
44000	15Ed. 12/11/82 LAST NM 20/85 Add	Depths $9\frac{1}{4}$ fathoms $14\frac{1}{4}$ fathoms 10 fathoms	(19(3882)85 Leningrad) 28/85 60°15.6′N 27°32.3′E 60°01.3′N 27°23.9′E 60°15.6′N 27°41.3′E
44000	15Ed. 12/11/82 LAST NM 28/85 Add	Depths $9\frac{1}{4}$ fathoms 8 fathoms	(Fin CH 903) 42/85 59°31.0′N 19°56.0′E 59°28.0′N 19°58.0′E
44000	15Ed. 12/11/82 LAST NM 42/85 Add	Depths 16 fathoms 20 fathoms 21 fathoms	(Swd CH 51, 81) 2/86 63°52.0′N 21°22.5′E 56°18.3′N 16°51.7′E 56°17.0′N 16°53.8′E
44000	15Ed. 12/11/82 LAST NM 2/86 Add	Depth 15 fathoms	(50(3308)85 Taunton) 11/86 57°03.8′N 11°53.7′E
44000	15Ed. 12/11/82 LAST NM 11/86 Delete	Light	(12(922)86 Stavanger) 31/86 58°33′N 9°01′E

SUBREGION 44

44000 15Ed. 12/11/82 LAST NM 31/86 (49(9257)86 Leningrad) 8/87
Add Light flare symbol 54°49.8'N 19°57.3'E

44000 15Ed. 12/11/82 LAST NM 8/87 (17(3000)87 Leningrad) 27/87
Add Light flare symbol 55°01.0'N 20°36.0'E

44000 15Ed. 12/11/82 LAST NM 27/87 (39(1429)87 Norrkoping) 51/87
Delete Light 62°39'N 18°06'E

★44005 Ed. 4/2/82 NEW CHART (DMAHTC: 38(2433)83 Taunton) N46/83
Delete "Prohib Area" centered 59°42'N 24°57'E

Add Legend "(Correct through NM 46/83)" in lower left margin of chart

44005 Ed. 4/2/82 LAST NM 46/83 (38(1688)83 Norrkoping) N51/83
Add Submarine cable between 57°36.0'N 18°10.0'E
57°40.5'N 16°52.4'E

44005 Ed. 4/2/82 LAST NM 51/83 (47(8509)83 Leningrad: 31(805)83 Helsinki) N53/83
Delete Depth 16 fathoms 5 feet "Rep (1932)" 57°31.0'N 20°43.0'E

Change Light to Fl(2) 16s 12M 60°24.6'N 19°35.9'E

Add Depth 20 fathoms 57°31.9'N 20°44.1'E

44005 Ed. 4/2/82 LAST NM 53/83 (33(875)83 Helsinki) N3/84
Change Visibility (range) of light to 9M 59°43.0'N 22°30.0'E

44005 Ed. 4/2/82 LAST NM 3/84 (5(704)84 Leningrad) N13/84
Add Danger circle "Obstr" 58°51.5'N 22°01.5'E

44005 Ed. 4/2/82 LAST NM 13/84 (10(1823)84 Leningrad) N19/84
Substitute Depth 9 fathoms 2 feet Wk for 16 fathoms Wk 60°02.5'N 28°39.0'E

44005 Ed. 4/2/82 LAST NM 19/84 (US RA) N23/84
Delete R Bn (AERO) 59°56.1'N 20°54.2'E

44005 Ed. 4/2/82 LAST NM 23/84 (10(531)84 Norrkoping) N26/84
Delete Horn from lights 60°38.5'N 17°59.5'E
60°52.7'N 17°55.5'E

44005 Ed. 4/2/82 LAST NM 26/84 (21(3986)84 Leningrad) N28/84
Delete Depth 15 fathoms Wk 60°05.1'N 28°23.0'E

Substitute Depth 4 fathoms 3 feet for 4 fathoms 1 foot 60°06.0'N 28°14.0'E

44005 Ed. 4/2/82 LAST NM 28/84 (25(1149)84 Norrkoping) N37/84
Add Racon at light 60°59'N 18°36'E

44005 Ed. 4/2/82 LAST NM 37/84 (26(4918)84 Leningrad) N39/84
Substitute Depth 4 fathoms 2 feet for 4 fathoms 3 feet 60°06.0'N 28°14.0'E
(See 28/84-44005)

44005 Ed. 4/2/82 LAST NM 39/84 (35(1598), 36(1613)84 Norrkoping; BA LL) N4/85
Change Light to Fl 11M HORN Racon 60°38'N 18°22'W

44005 Ed. 4/2/82 LAST NM 4/85 (52(9690)84 Leningrad) N17/85
Add Light Mo(IR) 12M 57°45.1'N 21°43.3'E

44005 Ed. 4/2/82 LAST NM 17/85 (52(9690)84 Leningrad) N20/85
Add Light Mo(IR) 12M 57°45.0'N 21°44.0'E
(Cancels N17/85-44005)

44005 Ed. 4/2/82 LAST NM 20/85 (18(3598)85 Leningrad) N26/85
Change Visibility (range) of light to 18M 58°09.0'N 16°59.5'E

44005 Ed. 4/2/82 LAST NM 26/85 (19(3882)85 Leningrad) N28/85
Add Depths 9½ fathoms 60°05.3'N 27°44.3'E
9¼ fathoms 60°15.6'N 27°32.3'E
14¼ fathoms 60°01.3'N 27°23.9'E
10 fathoms 60°15.6'N 27°41.3'E
18 fathoms 60°11.0'N 27°21.1'E

44005 Ed. 4/2/82 LAST NM 28/85 — (1(27 I-7; III-3, 4, 6)85 Leningrad) N52/85

Change — Legends to
"Prohib Area No 160 Caution No 4" — 59°42.0′N 25°32.0′E
"Prohib Area No 161 Caution No 4" — 59°42.0′N 25°14.0′E
"Prohib Area No 181 Caution No 4" — 59°18.0′N 23°06.0′E

Add — Legend "No 78 Caution No 3" — 59°56.0′N 27°33.0′E
Cautions No 3 and No 4 to Cautions note
3. Areas temporarily prohibited to navigation.
4. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain." — 57°30.0′N 26°48.0′E

44005 Ed. 4/2/82 LAST NM 52/85 — (41(8578)85 Leningrad) N1/86
Change — Lightship to "Irbenskiy" L Fl(3) 12M Nauto RC Racon — 57°51′N 21°38′E

44005 Ed. 4/2/82 LAST NM 1/86 — (2(106)86 Norrkoping) N9/86
Add — Racon at light — 59°53.5′N 19°05.5′E

44005 Ed. 4/2/82 LAST NM 9/86 — (51(10461)85 Leningrad) N11/86
Add — Racon at lights — 60°14.5′N 27°57.5′E
60°02.0′N 27°49.8′E
59°58.3′N 26°41.5′E

44005 Ed. 4/2/82 LAST NM 11/86 — (53(10954, 10955)85 Leningrad) N12/86

Delete — Horn Mo(G) at light — 59°18′N 23°22′E

Change — Light to Fl(2) 17M R Bn Racon (See N20/85-44005) — 57°45.0′N 21°44.0′E

44005 Ed. 4/2/82 LAST NM 12/86 — (22(4105)86 Leningrad) N27/86
Change — Characteristic of light to L Fl — 59°23′N 24°02′E

44005 Ed. 4/2/82 LAST NM 27/86 — (23(4302)86 Leningrad) N29/86
Add — Racon at light — 57°28′N 21°37′E

44005 Ed. 4/2/82 LAST NM 29/86 — (26(1861)86 Taunton) N34/86
Change — Light to Fl(2) 20M. F 19M HORN R Bn — 57°36′N 21°58′E

44005 Ed. 4/2/82 LAST NM 34/86 — (30(5788)86 Leningrad) N36/86
Change — Light to Mo(A) 20M — 59°51′N 27°11′E

44005 Ed. 4/2/82 LAST NM 36/86 — (22, 23(502)86 Helsinki) N46/86
Substitute — Depth 1 fathom 4 feet for 3 fathoms 1 foot — 59°59′N 25°45′E

44005 Ed. 4/2/82 LAST NM 46/86 — (26(561)86 Helsinki) N47/86
Delete — Racon — 59°47.8′N 22°52.1′E

44005 Ed. 4/2/82 LAST NM 47/86 — (28(617)86 Helsinki) N51/86
Add — Depth 7 fathoms 2 feet — 59°51.5′N 24°23.5′E
9 fathoms 2 feet — 59°48.4′N 24°23.8′E

44005 Ed. 4/2/82 LAST NM 51/86 — (47(8879)86 Leningrad) N52/86
Delete — Depth 3 fathoms 5 feet — 60°01.5′N 28°12.0′E

44005 Ed. 4/2/82 LAST NM 52/86 — (44(1915)86 Norrkoping) N1/87
Delete — HORN from lights — 60°29.5′N 18°52.0′E
57°25.9′N 18°59.9′E
56°55.3′N 18°09.5′E

44005 Ed. 4/2/82 LAST NM 1/87 — (13(2163)87 Leningrad) N24/87
Delete — HORN Mo(D) from light — 59°23′N 24°02′E

44005 Ed. 4/2/82 LAST NM 24/87 — (41(7538)87 Leningrad) N4/88
Add — Depth 7 fathoms 3 feet — 59°53.3′N 27°49.9′E

44005 Ed. 4/2/82 LAST NM 4/88 — (31(609)87 Helsinki) N5/88
Change — Characteristic of light to Fl WRG — 59°44′N 21°24′E

44005 Ed. 4/2/82 LAST NM 5/88 — (8(1283), 10(1677)88 Leningrad) N24/88
Delete — Lightship "Irbenskiy" — 57°51.0′N 21°37.0′E
Add — Depth 29 fathoms Wk — 60°02.9′N 27°14.3′E

44005 Ed. 4/2/82 LAST NM 24/88 (30(5748)88 Leningrad) N36/88
Delete Blue tint area and
legend "Obstn" 60°01.0′N 28°46.0′E

44005 Ed. 4/2/82 LAST NM 36/88 (41(7942)88 Leningrad) N50/88
Delete R Bn at light 57°36′N 21°58′E

44005 Ed. 4/2/82 LAST NM 50/88 (8(1365)89 Leningrad) N15/89
Delete HORN from light 57°23′N 21°33′E

44005 Ed. 4/2/82 LAST NM 15/89 (26(492)87 Helsinki; BA RA) N17/89
Add Light Fl 16M Racon 59°28.3′N 20°49.0′E

44005 Ed. 4/2/82 LAST NM 17/89 (17(3075)89 Leningrad; Swd LL) N24/89
Change Light to L Fl(2) WR 16/13M RC 57°17′N 17°58′E

Substitute Lightship "Ventspilsskiy" RW.
L Fl(3) 15s 12M NAUTO for
buoy 57°28′N 21°26′E

44005 Ed. 4/2/82 LAST NM 24/89 (32(6008)89 Leningrad) N41/89
Delete "Prohib Area No 181
Caution No 4" in vicinity 59°18′N 23°06′E

★44010 Ed. 2/19/82 NEW CHART (DMAHTC: 37(2378)83 Taunton) N46/83
Delete Buoy 55°43.1′N 20°23.0′E

Add Danger circles "Obstn" 55°07.0′N 19°58.0′E
55°15.8′N 19°56.3′E

Legend "(Correct through NM 46/83)"
in lower left margin of chart

44010 Ed. 2/19/82 LAST NM 46/83 (44(4093)83 Hamburg) N51/83
Add Depth 20 meters Wk (PA) 54°44.0′N 13°03.0′E

44010 Ed. 2/19/82 LAST NM 51/83 (51(3318)83 Taunton) N6/84
Add Dangerous wreck (PD) 54°49.0′N 13°20.1′E

44010 Ed. 2/19/82 LAST NM 6/84 (6(527)84 Hamburg) N13/84
Add Dangerous wreck (PA) 54°10.0′N 13°59.3′E

44010 Ed. 2/19/82 LAST NM 13/84 (11(552)84 Norrkoping) N27/84
Add Racon at light 56°07.2′N 15°13.5′E

44010 Ed. 2/19/82 LAST NM 27/84 (15(744)84 Norrkoping) N30/84
Add Racon at light 56°06.8′N 15°34.6′E

44010 Ed. 2/19/82 LAST NM 30/84 (32(2091)84 Taunton) N39/84
Delete Radiobeacon 54°34.5′N 13°39.5′E

44010 Ed. 2/19/82 LAST NM 39/84 (25(275)84 Gdynia) N5/85
Add Light Fl(3) 25M 54°24.0′N 18°41.5′E

44010 Ed. 2/19/82 LAST NM 5/85 (BA LL) N15/85
Delete Light 56°15.6′N 15°16.5′E

44010 Ed. 2/19/82 LAST NM 15/85 (HNNM7531/85) N35/85
Add Dangerous wreck (PA) 56°28.7′N 16°15.0′E

44010 Ed. 2/19/82 LAST NM 35/85 (1(27 I-8, 9, 11, 12; IX-3, 4, 5)85 Leningrad) N52/85
Add Legends "No 92" 57°14.0′N 24°15.0′E
"No 94" 57°02.6′N 23°38.8′E
"No 101" 56°14.5′N 20°56.0′E
"No 102" 55°25.5′N 20°52.8′E
"Area No 212" 58°09.1′N 22°52.0′E
"Area No 213" 56°21.8′N 19°45.0′E
"Area No 214" 56°04.5′N 19°00.0′E

44010 Ed. 2/19/82 LAST NM 52/85 (41(8578)85 Leningrad) N1/86
Change Lightship to "Irbenskiy" L Fl(3) 12M
Nauto RC Racon 57°51′N 21°37′E

44010 Ed. 2/19/82 LAST NM 1/86 (Swd CH 81) N2/86
Add Depths 38 meters 56°18.3′N 16°51.7′E
39 meters 56°17.0′N 16°53.8′E
39 meters 56°16.2′N 16°51.0′E
40 meters 56°15.2′N 16°49.0′E

44010 Ed. 2/19/82 LAST NM 2/86 (50(10242)85 Leningrad) N11/86
Delete Prohibited area and legend "Prohib Area (see Note)"
58°04.5'N 23°41.5'E

44010 Ed. 2/19/82 LAST NM 11/86 (53(10955)85 Leningrad) N12/86
Add Light Fl(2) 17M RC Racon 57°45.0'N 21°44.0'E

44010 Ed. 2/19/82 LAST NM 12/86 (26(1861)86 Taunton) N34/86
Change Light to Fl(2) 20M, F 19M HORN R Bn
57°36'N 21°58'E

44010 Ed. 2/19/82 LAST NM 34/86 (26(2707)86 Hamburg) N35/86
Add Light Dir Oc WRG 23M 54°26.0'N 13°34.6'E

44010 Ed. 2/19/82 LAST NM 35/86 (USSR CH 1150) N48/86
Change Shape of buoys to conical
57°43.0'N 20°56.0'E
57°41.5'N 21°04.0'E
57°42.3'N 21°15.9'E
57°40.1'N 21°29.0'E

44010 Ed. 2/19/82 LAST NM 48/86 (44(1911, 1915)86 Norrkoping) N./87
Delete HORN from lights
55°23.0'N 14°11.9'E
55°17.9'N 13°19.5'E
57°26.5'N 18°59.0'E
56°55.0'N 18°09.1'E

44010 Ed. 2/19/82 LAST NM 1/87 (49(9257)86 Leningrad) N8/87
Add Light L Fl 5s 20M 54°49.8'N 19°57.3'E

44010 Ed. 2/19/82 LAST NM 8/87 (51/52(5121)86 Hamburg) N9/87
Add Racon at light 54°26.0'N 13°34.6'E
(See N35/86-44010)

44010 Ed. 2/19/82 LAST NM 9/87 (17(3000)87 Leningrad) N27/87
Add Light Fl(2) 17M 55°01.0'N 20°36.8'E

44010 Ed. 2/19/82 LAST NM 27/87 (29(40, 54)87 Hamburg) N42/87
Delete Fog signal from lights
HORN 54°20'N 12°23'E
HORN 54°28'N 12°30'E
HORN 54°36'N 13°07'E
HORN 54°41'N 13°26'E

44010 Ed. 2/19/82 LAST NM 42/87 (40(1444)87 Norrkoping) N51/87
Add Depth 30 meters Wk (PA) 55°13.5'N 13°38.3'E

44010 Ed. 2/19/82 LAST NM 51/87 (51(9454)87 Leningrad) N7/88
Add Platform Fl 3s 10M 55°19.6'N 20°34.9'E

44010 Ed. 2/19/82 LAST NM 7/88 (10(1677)88 Leningrad) N24/88
Delete Lightship "Irbenskiy" 57°51.0'N 21°37.0'E

44010 Ed. 2/19/82 LAST NM 24/88 (21(3876)88 Leningrad) N29/88
Change Characteristic of light to Fl(2) 57°03.8'N 24°01.7'E

44010 Ed. 2/19/82 LAST NM 29/88 (41(7942)88 Leningrad) N50/88
Delete R Bn at light 57°36'N 21°58'E

44010 Ed. 2/19/82 LAST NM 50/88 (50(1638, 1640)88 Kobenhavn) N5/89
Delete Lightship "Mon S.E." 54°47.7'N 12°46.6'E

Add RC at light 54°33.8'N 11°58.0'E

44010 Ed. 2/19/82 LAST NM 5/89 (2(160)89 Kobenhavn) N12/89
Delete RC 55°05.8'N 14°42.0'E

44010 Ed. 2/19/82 LAST NM 12/89 (5(240)89 Norrkoping) N13/89
Delete RC 55°22'N 13°09'E

44010 Ed. 2/19/82 LAST NM 13/89 (17(3075)89 Leningrad; Swd LL) N24/89
Change Light to L Fl(2) WR 16/13M RC 57°17.2'N 17°57.5'E

Substitute Lightship "Ventspilsskiy" RW, L Fl(3) 15s 12M NAUTO for buoy
57°28'N 21°26'E

44010 Ed. 2/19/82 LAST NM 24/89 (16(586)89 Kobenhavn) N27/89
Add Racon at light 54°33.8'N 11°58.0'E

44010 Ed. 2/19/82 LAST NM 27/89 (35(6601)89 Leningrad) N43/89
Add RC at light 57°03.5'N 24°01.7'E

44010	Ed. 2/19/82 LAST	NM 43/89	(28(371)89 Gdynia) N44/89
	Delete	HORN from lights	54°32.5′N 16°32.7′E
			54°35.5′N 16°51.5′E
			54°50.0′N 18°19.7′E
			54°48.0′N 18°25.1′E
			54°42.0′N 18°40.5′E
			54°37.8′N 18°49.2′E
			54°36.1′N 18°48.8′E
			54°23.4′N 19°27.0′E

★44015	7Ed. 6/22/85	NEW EDITION	(DMAHTC) 37/85
	Add	Dangerous wreck (PA)	56°28.7′N 16°15.0′E
		(Previously published 35/85)	
44015	7Ed. 6/22/85 LAST	NM 37/85	(Fin CH 903) 42/85
	Add	Depth 10¾ fathoms	59°29.0′N 19°58.0′E
44015	7Ed. 6/22/85 LAST	NM 42/85	(HNNM76(8/85) 52/85
	Change	Legends to	
		"Prohib Area No 181"	59°16.5′N 23°03.0′E
		"Prohib Area No 191-192"	57°48.0′N 23°30.5′E
		"Prohib Area No 197"	57°24.5′N 21°20.0′E
		"Prohib Area No 179"	59°23.0′N 23°32.2′E
		"Prohib Area No 202"	55°46.5′N 20°46.5′E
		"Mine Exercise Area No 233"	57°52.0′N 23°22.0′E
	Add	"Mine Exercise Area No 235" bound by purple dashed line joining	
			54°39.0′N 19°33.0′E
			54°42.0′N 19°33.0′E
			54°42.0′N 19°36.5′E
			54°39.0′N 19°36.5′E
		Legends "No 94"	57°03.0′N 23°40.0′E
		"No 101"	56°15.0′N 20°55.0′E
		"No 102"	55°23.9′N 20°51.0′E
		"No 200"	56°41.0′N 20°50.0′E
		"Area No 204"	54°45.0′N 19°45.0′E
		"Area No 212"	58°08.5′N 23°00.0′E
		"No 213"	56°21.0′N 19°50.0′E
		"No 214"	56°04.0′N 18°52.0′E
		"No 234"	56°51.0′N 20°27.0′E
		"Area No 119"	57°50.0′N 21°31.0′E
		"Area No 120"	56°26.0′N 20°23.0′E
44015	7Ed. 6/22/85 LAST	NM 52/85	(41(8578)85 Leningrad) 1/86
	Change	Lightship to L Fl(3) 12M NAUTO R Bn Racon	57°51′N 21°38′E
44015	7Ed. 6/22/85 LAST	NM 1/86	(46(9475)85 Leningrad; Swd CH 81) 2/86
	Add	"AREA NO 236 Mine Exercise Area" bound by purple dashed line joining	
			56°41.7′N 20°42.0′E
			56°44.1′N 20°42.0′E
			56°44.1′N 20°44.7′E
			56°41.7′N 20°44.7′E
		Depths 21 fathoms	56°19.6′N 16°51.5′E
		21 fathoms	56°17.0′N 16°53.8′E
		21 fathoms	56°16.2′N 16°51.0′E
		14 fathoms	56°03.4′N 16°23.5′E
		Wreck	55°45.0′N 16°10.0′E
44015	7Ed. 6/22/85 LAST	NM 2/86	(2(106)86 Norrkoping) 9/86
	Add	Racon at light	59°53.5′N 19°05.0′E
44015	7Ed. 6/22/85 LAST	NM 9/86	(50(10242)85 Leningrad) 11/86
	Delete	Prohibited area centered	58°04.2′N 23°40.5′E
44015	7Ed. 6/22/85 LAST	NM 11/86	(53(10954, 10955)85 Leningrad) 12/86
	Delete	NAUTO at light	59°18′N 23°23′E
	Change	Light Fl(2) 17M R Bn Racon	57°45′N 21°44′E
44015	7Ed. 6/22/85 LAST	NM 12/86	(10(416)86 Kobenhavn) 17/86
	Add	Wreck (PA)	55°18.8′N 15°12.4′E
44015	7Ed. 6/22/85 LAST	NM 17/86	(11(451)86 Kobenhavn) 18/86
	Add	Wreck (PA)	55°13.6′N 16°06.4′E
44015	7Ed. 6/22/85 LAST	NM 18/86	(4(34)86 Gdynia) 19/86
	Delete	Light	54°24′N 18°40′E

Chart	Action	Details	Source / Position
44015	7Ed. 6/22/85 LAST NM 19/86		(Pol CH 3) 22/86
	Add	Depth 6 fathoms	54°25.0′N 18°49.5′E
44015	7Ed. 6/22/85 LAST NM 22/86		(21(3922)86 Leningrad) 27/86
	Substitute	Platform "(under constr)" for submerged wellhead	55°20′N 20°34′E
44015	7Ed. 6/22/85 LAST NM 27/86		(23(4302)86 Leningrad) 29/86
	Add	Racon at light	57°28′N 21°38′E
44015	7Ed. 6/22/85 LAST NM 29/86		(26(1861)86 Taunton) 34/86
	Change	Fog signal at light to HORN	57°36′N 21°58′E
44015	7Ed. 6/22/85 LAST NM 34/86		(30(1330)86 Norrkoping) 37/86
	Change	Light to L Fl(2) 24M R Bn	57°17.5′N 17°57.8′E
44015	7Ed. 6/22/85 LAST NM 37/86		(BA RA) 42/86
	Add	Racon at light	57°13′N 21°25′E
44015	7Ed. 6/22/85 LAST NM 42/86		(USSR CH 1150) 48/86
	Delete	Buoy	58°29.0′N 21°46.0′E
		Topmark from buoys and change shape to conical	57°43.0′N 20°55.8′E 57°41.7′N 21°04.1′E 57°42.5′N 21°15.0′E 57°40.0′N 21°28.0′E 57°40.0′N 21°33.2′E 57°43.0′N 22°09.5′E 54°59.5′N 19°59.0′E
	Substitute	Dangerous wreck for wreck	56°19.9′N 20°49.9′E
	Change	Shape of buoys to conical	58°23.7′N 21°30.8′E 58°18.9′N 21°32.0′E 59°13.0′N 22°17.4′E
	Add	Buoys	
		BY, conical, double cone topmark points upward	58°33.5′N 21°41.9′E
		BY, spar, double cone topmark points upward	58°26.7′N 21°42.0′E
		BYB, conical, double cone topmark bases together	58°17.0′N 21°28.0′E
		Dangerous wreck	58°28.3′N 22°05.2′E
44015	7Ed. 6/22/85 LAST NM 48/86		(44(1915)86 Norrkoping) 1/87
	Delete	NAUTO from lights	59°53.5′N 19°05.5′E 56°55.3′N 18°09.5′E
		HORN from light	57°26.5′N 18°59.6′E
44015	7Ed. 6/22/85 LAST NM 1/87		(44(3199)86 Taunton) 2/87
	Add	Depths 17 fathoms	58°36.5′N 17°43.4′E
		12 fathoms	58°37.2′N 17°46.3′E
		12 fathoms	58°35.8′N 17°47.0′E
		14 fathoms	58°36.4′N 17°49.1′E
		12 fathoms	58°36.2′N 17°50.4′E
44015	7Ed. 6/22/85 LAST NM 2/87		(52(10036)86 Leningrad) 5/87
	Add	Buoy (mooring) with legend "(4 buoys)"	56°42.2′N 20°20.2′E
44015	7Ed. 6/22/85 LAST NM 5/87		(47(2041)86 Norrkoping) 7/87
	Delete	Buoys	59°41′N 19°57′E 59°40′N 19°50′E
44015	7Ed. 6/22/85 LAST NM 7/87		(49(9257)86 Leningrad) 8/87
	Add	Light L Fl 5s 20M	54°49.8′N 19°57.3′E
44015	7Ed. 6/22/85 LAST NM 8/87		(31(682, 690)86 Helsinki) 10/87
	Change	Lights to Fl 11M	59°50.0′N 19°55.0′E
		Fl(2) 10M Racon	59°47.5′N 19°48.0′E
	Add	Depth 8 fathoms	59°44.6′N 23°32.8′E
44015	7Ed. 6/22/85 LAST NM 10/87		(11(422)87 Kobenhavn) 21/87
	Add	Wreck (PA)	55°07.4′N 16°00.5′E

44015	7Ed. 6/22/85 LAST	NM 21/87	(12(1894), 14(2389)87 Leningrad) 22/87
	Delete	Dangerous wrecks	56°32.0′N 20°50.5′E 56°28.3′N 20°53.2′E 56°27.0′N 20°50.5′E
		Depth 6 fathoms Wk	56°31.0′N 20°51.0′E
	Change	Visibility (range) of light to 15M	57°30.5′N 22°48.8′E
44015	7Ed. 6/22/85 LAST	NM 22/87	(17(3000)87 Leningrad) 27/87
	Add	Light Fl(2) 17M	55°01.0′N 20°36.0′E
44015	7Ed. 6/22/85 LAST	NM 27/87	(27(4878)87 Leningrad) 36/87
	Delete	Buoy	57°45′N 21°34′E
44015	7Ed. 6/22/85 LAST	NM 36/87	(27(1006)87 Norrkoping) 39/87
	Delete	R Bn (AERO)	57°08.0′N 18°16.1′E
44015	7Ed. 6/22/85 LAST	NM 39/87	(30(5498)87 Leningrad) 41/87
	Delete	Buoys	56°45.0′N 20°43.0′E 56°35.3′N 20°43.0′E
44015	7Ed. 6/22/85 LAST	NM 41/87	(35(6546)87 Leningrad) 44/87
	Add	"Spoil Ground" area bound by dashed line joining	55°36.6′N 20°46.9′E 55°38.7′N 20°45.5′E 55°39.5′N 20°49.3′E 55°37.4′N 20°50.7′E.
44015	7Ed. 6/22/85 LAST	NM 44/87	(26(492)87 Helsinki) 50/87
	Add	Light Fl 16M	59°28.3′N 20°49.0′E
44015	7Ed. 6/22/85 LAST	NM 50/87	(40(1439)87 Norrkoping) 51/87
	Delete	Depth 5 fathoms	57°19.8′N 18°49.0′E
	Add	Depths 4¼ fathoms 4¼ fathoms	57°19.7′N 18°49.2′E 57°00.9′N 18°09.2′E
44015	7Ed. 6/22/85 LAST	NM 51/87	(46(1664)87 Norrkoping) 4/88
	Add	Wreck	57°05.1′N 17°07.7′E
44015	7Ed. 6/22/85 LAST	NM 4/88	(31(609)87 Helsinki, 48(1727)87 Norrkoping) 5/88
	Change	Characteristic of light to Fl WRG Visibility (range) of light to 9-5M	59°44′N 21°25′E 58°19′N 17°10′E
44015	7Ed. 6/22/85 LAST	NM 5/88	(48(8804)87 Leningrad) 6/88
	Relocate	Buoy (mooring) (56°42.2′N 20°20.2′E) with legend "(4 buoys)" to	56°44.1′N 20°14.0′E
44015	7Ed. 6/22/85 LAST	NM 6/88	(51(9454)87 Leningrad) 7/88
	Add	Light Fl 3s 10M to platform and delete legend "(under constr)"	55°20′N 20°34′E
44015	7Ed. 6/22/85 LAST	NM 7/88	(Pol CH 301) 18/88
	Add	Wreck (PA)	55°14.9′N 16°27.5′E
44015	7Ed. 6/22/85 LAST	NM 18/88	(8(401)88 Kobenhavn) 19/88
	Add	Wreck (PA)	54°56.5′N 15°29.5′E
44015	7Ed. 6/22/85 LAST	NM 19/88	(10(1677)88 Leningrad) 24/88
	Delete	Lightship	57°51.0′N 21°38.0′E
44015	7Ed. 6/22/85 LAST	NM 24/88	(15(613)88 Norrkoping) 25/88
	Change	Characteristic of light to Fl WRG	57°59.9′N 19°15.0′E
44015	7Ed. 6/22/85 LAST	NM 25/88	(24(4484)88 Leningrad) 29/88
	Add	Depth 6¼ fathoms Obstr	59°09.0′N 22°58.5′E
44015	7Ed. 6/22/85 LAST	NM 29/88	(25(4709)88 Leningrad; 25(1035)88 Norrkoping) 32/88
	Change	Light to L Fl WRG 11-7M NAUTO Racon	56°22.5′N 16°16.0′E
	Add	Buoy Y. pillar	55°38.0′N 20°48.0′E
44015	7Ed. 6/22/85 LAST	NM 32/88	(30(5752)88 Leningrad) 36/88
	Delete	Buoys	59°04.5′N 22°04.5′E 59°03.0′N 22°04.5′E 58°54.0′N 21°48.0′E 58°48.8′N 22°02.3′E 58°33.5′N 21°41.9′E

44015	7Ed. 6/22/85 LAST NM 36/88		(34(6666)88 Leningrad) 43/88
	Add	Submarine cable joining	57°56.9'N 22°07.5'E 57°56.0'N 22°09.4'E 57°54.0'N 22°12.6'E 57°52.9'N 22°20.7'E 57°52.3'N 22°26.0'E 57°51.7'N 22°29.7'E 57°49.5'N 22°31.6'E 57°47.6'N 22°34.6'E 57°46.8'N 22°35.5'E 57°45.5'N 22°36.3'E
44015	7Ed. 6/22/85 LAST NM 43/88		(41(7942)88 Leningrad) 50/88
	Delete	R Bn at light	57°36'N 21°58'E
44015	7Ed. 6/22/85 LAST NM 50/88		(8(1365, 1366)89 Leningrad) 15/89
	Delete	NAUTO from light	57°24'N 21°32'E
	Add	Buoy (mooring) "(4 buoys)"	56°42.6'N 20°18.4'E
44015	7Ed. 6/22/85 LAST NM 15/89		(BA RA) 17/89
	Add	Racon at light	59°28.3'N 20°49.0'E
44015	7Ed. 6/22/85 LAST NM 17/89		(14(633)89 Norrkoping) 21/89
	Delete	Submarine cable joining	57°59.0'N 19°07.8'E 58°04.0'N 19°07.0'E 58°22.5'N 19°08.0'E
44015	7Ed. 6/22/85 LAST NM 21/89		(17(3075)89 Leningrad; Swd LL) 24/89
	Delete	Racon at light	58°44.5'N 17°52.0'E
	Change	Light to L Fl(2) WR 16/13M R Bn	57°17.4'N 17°57.8'E
	Substitute	Lighship "Ventspilsskiy" RW, L Fl(3) 15s 12M NAUTO for buoy "B"	57°29'N 21°26'E
	Add	Racon at light	58°44.0'N 17°53.0'E
44015	7Ed. 6/22/85 LAST NM 24/89		(17(738)89 Norrkoping) 25/89
	Add	Depth 8½ fathoms	55°57.3'N 15°39.3'E
44015	7Ed. 6/22/85 LAST NM 25/89		(18(3283)89 Leningrad) 27/89
	Change	Visibility (range) of light to 18M	54°58'N 20°16'E
44015	7Ed. 6/22/85 LAST NM 27/89		(18/19(787)89 Norrkoping) 28/89
	Delete	Buoys (2) in vicinity	55°56'N 15°18'E
44015	7Ed. 6/22/85 LAST NM 28/89		(10(1677)88, 30(5616)89 Leningrad) 39/89
	Change	Buoy to "4" RW, spar, ball topmark, Q	57°40.0'N 21°53.2'E
44015	7Ed. 6/22/85 LAST NM 39/89		(32(6008, 6010-6012, 6014, 6015)89 Leningrad) 41/89
	Delete	"Prohib Area No 181"	59°18'N 23°05'E
		"Anch and Fishing Prohib Area No 119"	57°50'N 21°31'E
		"Prohib Area No 191-192"	57°48'N 23°20'E
		"Prohib Area No 94"	57°03'N 23°39'E
		"Anch and Fishing Prohib Area No 120"	56°26'N 20°24'E
		"Prohib Area No 202"	55°45'N 20°51'E
	Change	Characteristic of buoy to Q	57°51'N 22°37'E
		Legend to "Area No 179 Unexpl Ord"	59°23.0'N 23°32.2'E
44015	7Ed. 6/22/85 LAST NM 41/89		(26(350)89 Gdynia) 42/89
	Add	Depth 4¾ fathoms	54°17.6'N 15°02.4'E
44015	7Ed. 6/22/85 LAST NM 42/89		(28(371)89 Gdynia) 44/89
	Delete	Fog signal from lights	
		NAUTO	54°32'N 16°34'E
		NAUTO	54°35'N 16°53'E
		NAUTO	54°47'N 17°44'E
		NAUTO	54°50'N 18°20'E
		NAUTO	54°42'N 18°41'E
		HORN	54°37'N 18°49'E

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44015	(Continued)		44/89
	Delete	NAUTO	54°36′N 18°49′E
		HORN	54°23′N 19°27′E
★44016	Ed. 12/11/81	NEW CHART	(DMAHTC: 36(2303), 37(2378)83 Taunton) N46/83
	Delete	Buoy	55°42.7′N 20°23.0′E
	Add	Danger circles "Obstn"	55°07.2′N 19°58.2′E
			55°16.0′N 19°56.5′E
		Submerged wellhead (covered 25 meters) (unsurveyed)	55°19.6′N 20°34.9′E
		Legend "(Correct through NM 46/83)" in lower left margin of chart	
44016	Ed. 12/11/81 LAST NM 46/83		(45(8098)83 Leningrad) N52/83
	Delete	"Spoil Grd" area centered	56°35′N 20°59′E
44016	Ed. 12/11/81 LAST NM 52/83		(USSR CH 409) N48/84
	Add	Depth 9.8 meters	57°20.2′N 21°23.0′E
44016	Ed. 12/11/81 LAST NM 48/84		(25(275)84 Gdynia) N5/85
	Add	Light Fl(3) 9s 56m 25M	54°24.2′N 18°42.1′E
44016	Ed. 12/11/81 LAST NM 5/85		(42(1917)84 Norrkoping) N9/85
	Add	Depth 9.4 meters	57°19.8′N 18°49.1′E
44016	Ed. 12/11/81 LAST NM 9/85		(46(2065)85 Norrkoping) N14/85
	Delete	Depth 14 meters (PA) and legend "Repd"	57°03.6′N 19°02.6′E
44016	Ed. 12/11/81 LAST NM 14/85		(14(2793)85 Leningrad) N48/85
	Delete	Anchoring and fishing prohibited (see Note) areas centered	54°36.5′N 19°28.5′E
			56°32.5′N 20°53.0′E
	Change	Caution note to "CAUTIONS 1. Vessels are warned not to anchor or trawl in the area indicated on this chart north of Gdynia because of explosives on the seabed. 2. Anchoring, bottom fishing, underwater and dredging work, underwater explosions and sailing with anchor chain slack is prohibited."	54°32.0′N 21°22.1′E
		Legend to "(see Caution No 1)"	54°45.4′N 18°44.5′E
	Add	"Prohibited Area. Caution No 2" bound by shore and purple composite line joining	
		"Area No 204"	54°57.6′N 19°58.7′E
			54°57.6′N 19°37.0′E
			54°45.0′N 19°37.0′E
			54°36.0′N 19°25.0′E
			54°27.7′N 19°38.7′E
		"Area No 200"	56°50.0′N 21°03.9′E
			56°49.0′N 20°43.8′E
			56°41.0′N 20°41.8′E
			56°35.2′N 20°36.8′E
			56°25.0′N 20°39.5′E
			56°25.0′N 20°59.6′E
44016	Ed. 12/11/81 LAST NM 48/85		(HNNM7618/85) N52/85
	Add	Legend "Area No 214"	56°04.0′N 19°00.0′E
		"Area No 213"	56°22.0′N 19°45.5′E
		"Area No 234"	56°48.5′N 20°27.0′E
		"Area No 235"	54°40.5′N 19°35.0′E
		"Area No 120"	56°26.0′N 20°23.0′E
		"Area No 202"	55°48.7′N 20°52.0′E
		"Area No 197"	57°22.7′N 21°28.0′E
		"Area No 102"	55°24.0′N 20°52.5′E
		"Area No 101"	56°14.0′N 20°56.5′E

44016 Ed. 12/11/81 LAST NM 52/85 (46(9475)85 Leningrad) N2/86
Add "AREA NO 236 Mine Exercise Area Anchg & Fishg Prohib (see Note)" bound by purple dashed line joining
56°41.7'N 20°42.0'E
56°44.1'N 20°42.0'E
56°44.1'N 20°44.7'E
56°41.7'N 20°44.7'E

44016 Ed. 12/11/81 LAST NM 2/86 (Pol CH 3) N22/86
Add Depth 10.9 meters 54°25.0'N 18°49.5'E

44016 Ed. 12/11/81 LAST NM 22/86 (21(3922)86 Leningrad) N27/86
Substitute Platform with legend "(under constr)" for submerged wellhead (covered 25 meters) (unsurveyed) 55°19.6'N 20°34.9'E

44016 Ed. 12/11/81 LAST NM 27/86 (26(4917)86 Leningrad) N31/86
Change Period of light to 10s 56°50.1'N 21°04.0'E

44016 Ed. 12/11/81 LAST NM 31/86 (20(222)86 Gdynia) N35/86
Change Designation of buoys
"ZN-STREFA" to "ZN" 54°43.0'N 19°11.2'E
"ZS-STREFA" to "ZS" 54°26.9'N 18°57.9'E

44016 Ed. 12/11/81 LAST NM 35/86 (21(235)86 Gdynia) N37/86
Delete WHIS from buoys "HEL" 54°36.1'N 18°58.0'E
"GN" 54°32.2'N 18°48.4'E

44016 Ed. 12/11/81 LAST NM 37/86 (36(6797)86 Leningrad) N41/86
Delete HORN Mo(N) 30s from light 54°57.9'N 20°13.2'E

44016 Ed. 12/11/81 LAST NM 41/86 (BA RA) N42/86
Add Racon at light 57°13'N 21°25'E

44016 Ed. 12/11/81 LAST NM 42/86 (USSR CH 1150) N48/86
Substitute Dangerous wreck for wreck 56°20.3'N 20°49.2'E

Change Shape of buoy to conical 54°58.8'N 19°59.0'E

44016 Ed. 12/11/81 LAST NM 48/86 (44(1915)86 Norrkoping) N1/87
Delete HORN (2) 60s from lights 57°26.5'N 18°59.6'E
56°55.3'N 18°09.5'E

44016 Ed. 12/11/81 LAST NM 1/87 (52(10036)86 Leningrad) N5/87
Add Buoy (mooring) with legend "(4 buoys)" 56°42.2'N 20°20.2'E

44016 Ed. 12/11/81 LAST NM 5/87 (49(9257, 9449)86 Leningrad) N8/87
Add Light L Fl 5s 54m 20M 54°49.8'N 19°57.3'E

44016 Ed. 12/11/81 LAST NM 8/87 (14(2389)87 Leningrad) N22/87
Delete Dangerous wrecks 56°32.6'N 20°51.7'E
56°28.6'N 20°54.5'E
56°27.2'N 20°51.3'E

Depth 11 meters Wk 56°31.3'N 20°51.3'E

44016 Ed. 12/11/81 LAST NM 22/87 (17(3060)87 Leningrad) N27/87
Add Light Fl(2) 9s 44m 17M 55°01.3'N 20°36.5'E

44016 Ed. 12/11/81 LAST NM 27/87 (30(5498)87 Leningrad) N41/87
Delete Buoys 56°45.3'N 20°43.5'E
56°35.4'N 20°43.3'E

44016 Ed. 12/11/81 LAST NM 41/87 (35(6546)87 Leningrad) N44/87
Add "Spoil Ground" area bound by dashed line joining
55°36.6'N 20°46.9'E
55°38.7'N 20°45.5'E
55°39.5'N 20°49.3'E
55°37.4'N 20°50.7'E

44016 Ed. 12/11/81 LAST NM 44/87 (BA CH 2369) N45/87
Substitute Light FR 78m 23M for position circle "Tr (Red Lts)" 54°37.8'N 18°25.0'E

Change Characteristic of light to Al(3) WR 25s 54°48.2'N 18°25.8'E

44016 Ed. 12/11/81 LAST NM 45/87 (40(1439)87 Norrkoping) N51/87
Delete Depth 9.4 meters 57°19.82'N 18°49.10'E

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44016	(Continued)		N51/87
	Add	Depth 8.9 meters	57°19.69'N 18°49.16'E
44016	Ed. 12/11/81 LAST NM 51/87		(48(8804)87 Leningrad) N6/88
	Relocate	Buoy (mooring) (56°42.2'N 20°20.2'E) with legend "(4 buoys)" to	56°44.1'N 20°14.0'E
44016	Ed. 12/11/81 LAST NM 6/88		(51(9454)87 Leningrad) N7/88
	Add	Light Fl 3s 10M to platform and delete legend "(under constr)"	55°19.6'N 20°34.9'E
44016	Ed. 12/11/81 LAST NM 7/88		(8(624)88 Taunton) N14/88
	Change	Characteristic of light to Al Fl(3) WG 25s (See N45/87-44016)	54°48.2'N 18°25.8'E
44016	Ed. 12/11/81 LAST NM 14/88		(25(4709)88 Leningrad) N32/88
	Add	Buoy Y, pillar	55°38.0'N 20°48.0'E
44016	Ed. 12/11/81 LAST NM 32/88		(8(1366)89 Leningrad) N15/89
	Add	Buoy (mooring) "(4 buoys)"	56°42.6'N 20°18.4'E
44016	Ed. 12/11/81 LAST NM 15/89		(18(3283)89 Leningrad) N27/89
	Change	Light to Fl 4s 18M	54°58.0'N 20°16.4'E
44016	Ed. 12/11/81 LAST NM 27/89		(32(6014-6016)89 Leningrad) N41/89
	Delete	"Area & Fish Prohib Area No 120 (see Note)" in vicinity	56°26.0'N 20°23.0'E
		Anchoring and fishing prohibited area and legend "Area No 202 (see Note)" in vicinity	55°45.4'N 20°50.5'E
	Change	Period of light to 3½s	56°09.5'N 21°01.9'E
44016	Ed. 12/11/81 LAST NM 41/89		(28(371)89 Gdynia) N44/89
	Delete	HORN from lights	54°50.0'N 18°20.6'E
			54°48.2'N 18°25.8'E
			54°42.2'N 18°41.3'E
			54°37.9'N 18°49.5'E
			54°36.2'N 18°49.3'E
			54°23.2'N 19°27.5'E

★**44030**	6Ed. 6/23/84	NEW EDITION	(DMAHTC; 8(240)84 Helsinki; 10(531)84 Norrkoping) 34/84
	Substitute	Depth 7 fathoms for 7½ fathoms	63°18.6'N 20°09.6'E
	Add	Depths 8½ fathoms	63°12.5'N 19°58.1'E
		8½ fathoms	63°11.6'N 19°59.4'E
		(Previously published 28/84)	
	Delete	Fog signal from lights	60°38'N 17°59'E
			60°53'N 17°56'E
			61°35'N 21°28'E
44030	6Ed. 6/23/84 LAST NM 34/84		(25(1149)84 Norrkoping) 37/84
	Add	Racon at light	60°58.7'N 18°37.0'E
44030	6Ed. 6/23/84 LAST NM 37/84		(24(720), 27(816), 30(930)84 Helsinki) 2/85
	Delete	R Bn at light	63°44.5'N 22°32.2'E
		Racon from light	64°19.2'N 23°26.5'E
	Add	R Bn	63°43.7'N 22°35.2'E
44030	6Ed. 6/23/84 LAST NM 2/85		(35(1598), 36(1613)84 Norrkoping; BA LL) 4/85
	Change	Light to Fl 11M HORN Racon	60°37.5'N 18°21.0'E
44030	6Ed. 6/23/84 LAST NM 4/85		(Swd CH 54N) 5/85
	Add	Depth 19 fathoms	61°58.9'N 19°22.5'E
		14 fathoms	61°57.3'N 19°23.3'E
		17 fathoms	61°55.8'N 19°24.3'E
		14 fathoms	61°46.4'N 19°02.9'E
		9 fathoms	61°45.7'N 18°45.7'E
44030	6Ed. 6/23/84 LAST NM 5/85		(27(1783)85 Taunton) 35/85
	Add	Depth 19 fathoms	63°10.4'N 20°03.0'E
44030	6Ed. 6/23/84 LAST NM 35/85		(22, 23(715)85 Helsinki) 42/85
	Delete	Racon from light	63°44.7'N 22°32.0'E

(continued on next page)

44030 (Continued) 42/85
Add Light Fl 12M Racon 63°44.2'N 22°32.2'E

44030 6Ed. 6/23/84 LAST NM 42/85 (39(1740)85 Norrkoping) 46/85
Add Racon at light 65°31'N 23°33'E

44030 6Ed. 6/23/84 LAST NM 46/85 (Swd CH 51) 2/86
Add Depth 16 fathoms 63°51.9'N 21°22.1'E

44030 6Ed. 6/23/84 LAST NM 2/86 (32(1127)85 Helsinki) 4/86
Change Visibility (range) of light to 16M 63°44.2'N 22°32.2'E
(See 42/85-44030)

44030 6Ed. 6/23/84 LAST NM 4/86 (2(106)86 Norrkoping) 9/86
Add Racon at light 59°53.5'N 19°05.0'E

44030 6Ed. 6/23/84 LAST NM 9/86 (22/23(715)85 Helsinki) 17/86
Change Characteristic of light to
Fl(2) WRG, Fl WRG 63°44'N 22°32'E

44030 6Ed. 6/23/84 LAST NM 17/86 (31(1369, 1370)86 Norrkoping) 45/86
Delete HORN from light 63°20.5'N 20°10.1'E
NAUTO from light 63°35.7'N 20°45.3'E

44030 6Ed. 6/23/84 LAST NM 45/86 (44(1915)86 Norrkoping) 1/87
Delete HORN from light 60°29.0'N 18°51.0'E
NAUTO from light 59°53.9'N 19°04.9'E
(See NM 9/86-44030)

44030 6Ed. 6/23/84 LAST NM 1/87 (47(3416)86 Taunton) 4/87
Change Light to Fl(2) WRG 10M 63°44'N 22°32'E
(See 17/86-44030)

44030 6Ed. 6/23/84 LAST NM 4/87 (45(1946)86 Norrkoping) 7/87
Delete NAUTO from lights 65°07'N 22°19'E
65°20'N 22°45'E

44030 6Ed. 6/23/84 LAST NM 7/87 (7(141)87 Helsinki) 29/87
Change Light to Fl(3) 9M 64°19.5'N 23°26.9'E

44030 6Ed. 6/23/84 LAST NM 29/87 (39(1429)87 Norrkoping) 51/87
Delete Light 62°38.2'N 18°06.0'E

44030 6Ed. 6/23/84 LAST NM 51/87 (31(609)87 Helsinki) 5/88
Change Characteristic of light to Fl WRG 59°44'N 21°25'E
and add purple circle

44030 6Ed. 6/23/84 LAST NM 5/88 (22(881), 23(919)88 Norrkoping) 31/88
Change Light to Fl 8M Racon 65°07'N 22°19'E

44030 6Ed. 6/23/84 LAST NM 31/88 (BA LL) 19/89
Change Visibility (range) of light to 10M 59°48.0'N 19°47.2'E

44030 6Ed. 6/23/84 LAST NM 19/89 (17(719)89 Norrkoping) 25/89
Delete NAUTO from light 62°13'N 17°44'E

SUBREGION 44 4

★44031 Ed. 12/11/81 NEW CHART (DMAHTC) N46/83
Add Legend "(Correct through NM 46/83)"
in lower left margin of chart

44031 Ed. 12/11/81 LAST NM 46/83 (31(805)83 Helsinki) N53/83
Change Light to Fl(2) 16s 12M 60°24.6'N 19°36.0'E

44031 Ed. 12/11/81 LAST NM 53/83 (8(240)84 Helsinki) N23/84
Delete HORN from light 63°45'N 22°32'E

44031 Ed. 12/11/81 LAST NM 23/84 (10(531)84 Norrkoping) N26/84
Delete Horn from lights 60°38.5'N 17°59.5'E
60°52.7'N 17°55.5'E

44031 Ed. 12/11/81 LAST NM 26/84 (25(1149)84 Norrkoping) N37/84
Add Racon at light 60°59.0'N 18°36.5'E

44031 Ed. 12/11/81 LAST NM 37/84 (24(720), 27(816), 30(930)84 Helsinki) N2/85
Delete R Bn at light 63°45.0'N 22°32.0'E
Racon from light 64°19.8'N 23°27.0'E

Add R Bn 63°43.7'N 22°35.2'E

44031	Ed. 12/11/81 LAST NM 2/85 Change	Light to Fl 11M HORN Racon	(35(1598), 36(1613)84 Norrkoping; BA LL) N4/85 60°38'N 18°22'E
44031	Ed. 12/11/81 LAST NM 4/85 Add	Depth 32 meters 26 meters	(Swd CH 54N) N5/85 61°55.8'N 19°24.3'E 61°46.4'N 19°02.9'E
44031	Ed. 12/11/81 LAST NM 5/85 Delete	Racon at light	(28(1269)85 Norrkoping) N34/85 63°29'N 20°27'E
44031	Ed. 12/11/81 LAST NM 34/85 Add	Depth 35 meters	(27(1783)85 Taunton) N35/85 63°10.5'N 20°04.0'E
44031	Ed. 12/11/81 LAST NM 35/85 Delete	Racon from light	(22, 23(715)85 Helsinki) N42/85 63°45.0'N 22°32.0'E
	Add	Light Fl 12M Racon	63°44.6'N 22°32.0'E
44031	Ed. 12/11/81 LAST NM 42/85 Add	Racon at light	(39(1740)85 Norrkoping) N46/85 65°31'N 23°34'E
44031	Ed. 12/11/81 LAST NM 46/85 Add	Depth 30 meters	(Swd CH 51) N2/86 63°52.0'N 21°22.7'E
44031	Ed. 12/11/81 LAST NM 2/86 Change	Visibility (range) of light to 16M (See N42/85-44031)	(32(1127)85 Helsinki) N4/86 63°44.6'N 22°32.0'E
44031	Ed. 12/11/81 LAST NM 4/86 Add	Racon at light	(50(2243)85 Norrkoping) N8/86 63°29'N 20°27'E
44031	Ed. 12/11/81 LAST NM 8/86 Change	Characteristic of light to Fl(2) WRG, Fl WRG	(22/23(715)85 Helsinki) N17/86 63°45'N 22°32'E
44031	Ed. 12/11/81 LAST NM 17/86 Delete	HORN from lights	(31(1369, 1370)86 Norrkoping) N45/86 63°20.0'N 20°10.1'E 63°35.7'N 20°45.3'E
44031	Ed. 12/11/81 LAST NM 45/86 Delete	HORN from light	(44(1915)86 Norrkoping) N1/87 60°30.0'N 18°51.0'E
44031	Ed. 12/11/81 LAST NM 1/87 Change	Light to Fl(2) WRG 10M (See 17/86-44031)	(47(3416)86 Taunton) N4/87 63°45'N 22°32'E
44031	Ed. 12/11/81 LAST NM 4/87 Delete	HORN from lights	(45(1946)86 Norrkoping) N7/87 65°07'N 22°19'E 65°20'N 22°45'E
44031	Ed. 12/11/81 LAST NM 7/87 Change	Visibility (range) of light to 9M	(7(141)87 Helsinki) N29/87 64°19.8'N 23°26.9'E
44031	Ed. 12/11/81 LAST NM 29/87 Delete	Light	(39(1429)87 Norrkoping) N51/87 62°38.7'N 18°06.0'E
44031	Ed. 12/11/81 LAST NM 51/87 Change	Light to Fl 8M Racon	(22(881), 23(919)88 Norrkoping) N31/88 65°07'N 22°19'E
44031	Ed. 12/11/81 LAST NM 31/88 Delete	HORN from light	(17(719)89 Norrkoping) N25/89 62°13'N 17°44'E

★44036	4Ed. 9/15/84	NEW EDITION	(DMAHTC) 44/84
44036	4Ed. 9/15/84 LAST NM 44/84 Add	Wreck	(30(1093)85 Kobenhavn) 35/85 57°44.04'N 10°46.53'E
44036	4Ed. 9/15/84 LAST NM 35/85 Delete	Wreck (See 35/85-44036)	(32(1181)85 Kobenhavn) 38/85 57°44.04'N 10°46.53'E
44036	4Ed. 9/15/84 LAST NM 38/85 Substitute	Depth 18 meters for 19 meters	(37(2426)85 Taunton) 48/85 57°53.4'N 11°28.4'E
44036	4Ed. 9/15/84 LAST NM 48/85 Add	Depth 7 meters Wk	(3(209)86 Kobenhavn) 13/86 57°23.69'N 11°12.45'E

44036 4Ed. 9/15/84 LAST NM 13/86 (27(1049)86 Kobenhavn) 34/86
Add Dangerous wreck (PA) marked
close W by buoy YBY, pillar,
double cone topmark points together,
Q(9) 15s 57°43.5′N 10°46.9′E

44036 4Ed. 9/15/84 LAST NM 34/86 (39(1437)86 Kobenhavn) 46/86
Delete Buoy 57°43.5′N 10°46.9′E
(See 34/86-44036)
Depth 17 meters Wk 57°42.8′N 10°45.6′E

Add Depth 17 meters Wk 57°43.41′N 10°46.81′E

44036 4Ed. 9/15/84 LAST NM 46/86 (44(1923)86 Norrkoping) 1/87
Delete HORN and fog signal symbol
at lights 57°37.9′N 11°36.1′E
57°53.4′N 11°33.6′E

44036 4Ed. 9/15/84 LAST NM 1/87 (39(1437), 45(1634), 47(1685)86 Kobenhavn) 3/87
Delete Dangerous wreck (PA) 57°43.5′N 10°46.9′E
(See 34, 46/86-44036)

Add Wreck 57°47.77′N 10°41.25′E
Depth 39 meters Wk 57°46.62′N 10°57.27′E

44036 4Ed. 9/15/84 LAST NM 3/87 (49(1748)86 Kobenhavn) 5/87
Add Depth 18 meters Wk 57°44.04′N 10°58.48′E

44036 4Ed. 9/15/84 LAST NM 5/87 (2(171)87 Kobenhavn) 10/87
Substitute Depth 10 meters Wk for
7 meters Wk 57°23.69′N 11°12.45′E
(See 13/86-44036)

44036 4Ed. 9/15/84 LAST NM 10/87 (Dan CH 101) 12/87
Delete Stranded wreck 57°45.0′N 10°39.4′E
Radiobeacon 57°42.9′N 10°35.4′E

44036 4Ed. 9/15/84 LAST NM 12/87 (9(384)87 Kobenhavn) 16/87
Change Lights to Fl G 5s 57°29.8′N 10°30.6′E
Fl R 5s 57°29.7′N 10°30.6′E

44036 4Ed. 9/15/84 LAST NM 16/87 (6(344)88 Kobenhavn) 17/88
Change Characteristic of buoy to Q(3) 10s 57°43.8′N 10°42.4′E

44036 4Ed. 9/15/84 LAST NM 17/88 (9(444)88 Kobenhavn) 19/88
Add Dangerous wreck 57°47.9′N 10°44.2′E

44036 4Ed. 9/15/84 LAST NM 19/88 (12(472)88 Norrkoping) 25/88
Add Depth 18 meters 57°27.8′N 11°25.3′E

44036 4Ed. 9/15/84 LAST NM 25/88 (21(810), 22(843)88 Kobenhavn) 31/88
Relocate RDF close ENE to 57°44.20′N 10°36.87′E

Add Wreck 57°50.80′N 10°39.18′E

44036 4Ed. 9/15/84 LAST NM 31/88 (27(998)88 Kobenhavn) 34/88
Add Stranded wreck marked close W
by buoy YBY, pillar,
double cone topmark points together,
Q(9) 15s 57°19.52′N 10°53.66′E

44036 4Ed. 9/15/84 LAST NM 34/88 (36(1237)88 Kobenhavn; 36(1444)88 Norrkoping) 46/88
Delete Bn 57°18.7′N 11°11.7′E

Lights 57°18.9′N 11°11.9′E
57°18.8′N 11°11.7′E

Add Submarine cable joining 57°18.85′N 11°11.99′E
57°19.62′N 11°13.54′E
57°20.90′N 11°16.01′E
57°21.15′N 11°17.96′E
57°21.38′N 11°18.54′E
57°21.93′N 11°20.26′E
57°28.25′N 11°37.78′E
57°28.37′N 11°38.00′E

(continued on next page)

44036	(Continued)		46/88
	Add	Lights	
		FR 9M	57°19.23'N 11°12.01'E
		FR 9M	57°18.67'N 11°11.86'E
		FR, F (vert) 9M	57°18.80'N 11°10.77'E
		FR, F (vert) 9M	57°18.24'N 11°10.64'E
44036	4Ed. 9/15/84 LAST	NM 46/88	(39(1332)88 Kobenhavn) 50/88
	Relocate	Buoys (Fl Y 3s) close NE to	57°12.84'N 10°40.03'E
		(Fl(2) G 5s) close NE	57°13.02'N 10°41.94'E
44036	4Ed. 9/15/84 LAST	NM 50/88	(46(1539)88 Kobenhavn) 3/89
	Change	Characteristic of buoy to Q(3) 10s	57°25.6'N 11°15.1'E
44036	4Ed. 9/15/84 LAST	NM 3/89	(52(1747)88 Kobenhavn) 8/89
	Delete	HORN and fog signal symbol at light	57°44.9'N 10°35.7'E
★44037	4Ed. 8/10/85	NEW EDITION	(DMAHTC: 21(725)82, 37(1370)85 Kobenhavn) 44/85
	Add	Depths 8.9 meters	56°44.04'N 10°40.40'E
		9.9 meters	56°42.70'N 10°42.75'E
		9.4 meters	56°42.19'N 10°42.79'E
		8.9 meters	56°42.54'N 10°43.58'E
		8 meters	56°41.85'N 10°44.87'E
		7.6 meters	56°42.56'N 10°45.30'E
		9.4 meters	56°43.40'N 10°46.10'E
		8.4 meters	56°42.22'N 10°46.07'E
		8.3 meters	56°41.84'N 10°46.68'E
		8.8 meters	56°41.95'N 10°48.45'E
		9.9 meters	56°41.87'N 10°50.10'E
		8.9 meters	56°42.35'N 10°50.47'E
		8 meters	56°42.32'N 10°59.25'E
		9.8 meters	56°52.58'N 10°34.35'E
		8.3 meters	56°52.32'N 10°31.87'E
		6.9 meters	56°56.23'N 10°37.20'E
		6.3 meters	56°57.12'N 10°37.70'E
		(Previously published 41/85)	
	Change	Characteristic of buoy "9" to Fl(2) G 10s	56°52.3'N 10°34.5'E
	Add	Depths 7.9 meters	56°56.83'N 10°29.25'E
		7.7 meters	56°57.20'N 10°27.65'E
		7.7 meters	56°57.36'N 10°28.50'E
		8.4 meters	56°57.63'N 10°29.50'E
44037	4Ed. 8/10/85 LAST	NM 44/85	(40(1493, 1494)85 Kobenhavn) 47/85
	Delete	Wreck	56°30.7'N 11°20.0'E
	Add	Dangerous wrecks	56°33.18'N 11°20.64'E
			56°46.30'N 10°41.42'E
44037	4Ed. 8/10/85 LAST	NM 47/85	(44(1636)85 Kobenhavn) 50/85
	Substitute	Depth 9.6 meters Wk for dangerous wreck	56°46.30'N 10°41.42'E
		(See 47/85-44037)	
	Change	Legend "Wk" to "Rky"	56°47.3'N 10°41.0'E
44037	4Ed. 8/10/85 LAST	NM 50/85	(49(1820)85 Kobenhavn) 9/86
	Delete	Buoys "2"	56°51.1'N 10°45.4'E
		"3"	56°50.9'N 10°43.7'E
	Relocate	Buoy "4" (56°50.9'N 10°40.0'E) to	56°50.93'N 10°41.84'E
	Add	Buoy "17", G, Fl(2) G 10s	56°56.72'N 10°27.08'E
44037	4Ed. 8/10/85 LAST	NM 9/86	(8(375)86 Kobenhavn) 16/86
	Delete	Legend "PILOTS"	56°50.6'N 10°36.6'E
	Relocate	Pilot station symbols close NE to and add legend "Hals 1"	56°56.35'N 10°27.70'E
		close WNW and add legend "Hals 3"	56°51.45'N 10°46.50'E
	Add	Pilot station symbol with legend "Hals 2"	56°51.90'N 10°35.35'E
		Legend "Hals 4" to pilot station symbol	56°59.00'N 10°35.70'E

44037 4Ed. 8/10/85 LAST NM 16/86 (45(1630)86 Kobenhavn) 3/87
Substitute Buoy "7", RW, pillar, ball topmark, Iso 4s for light "B7" 56°51.0'N 10°48.1'E

44037 4Ed. 8/10/85 LAST NM 3/87 (Dan CH 110) 8/87
Add Dangerous wreck 56°42.51'N 10°26.33'E

44037 4Ed. 8/10/85 LAST NM 8/87 (11(435)87 Kobenhavn) 21/87
Add Depth 9.7 meters 56°59.66'N 10°41.70'E

44037 4Ed. 8/10/85 LAST NM 21/87 (12(489)87 Kobenhavn) 22/87
Add Depth 15.9 meters, rocky 56°36.95'N 11°20.84'E

44037 4Ed. 8/10/85 LAST NM 22/87 (42(1458)87 Kobenhavn) 52/87
Delete Depths 8.9 meters 56°44.04'N 10°40.40'E
8.9 meters 56°42.54'N 10°43.58'E
8 meters 56°41.85'N 10°44.87'E
7.6 meters 56°42.56'N 10°45.30'E
9.4 meters 56°43.40'N 10°46.10'E
8.3 meters 56°41.84'N 10°46.68'E
8.8 meters 56°41.95'N 10°48.45'E

Add Depths 9.2 meters 56°42.25'N 10°44.95'E
10.4 meters 56°42.75'N 10°49.50'E
10.8 meters 56°41.70'N 10°47.80'E

44037 4Ed. 8/10/85 LAST NM 52/87 (32(1131)88 Kobenhavn) 39/88
Add Dangerous wreck (PA) 56°32.2'N 11°16.5'E

44037 4Ed. 8/10/85 LAST NM 39/88 (35(1208)88 Kobenhavn) 44/88
Add Depth 9 meters 56°57.9'N 10°28.6'E

44037 4Ed. 8/10/85 LAST NM 44/88 (39(1332)88 Kobenhavn) 50/88
Relocate Buoys (Fl Y 3s) close NE to 57°12.84'N 10°40.03'E
(Fl(2) G 5s) close NW 57°13.02'N 10°41.94'E

44037 4Ed. 8/10/85 LAST NM 50/88 (Dan CH 122; 46(1538)88 Kobenhavn) 3/89
Delete Buoy 56°36.8'N 10°24.2'E

Change Characteristic of buoy to Q(3) 10s 57°07.8'N 11°22.7'E

Add Buoy RW, pillar, ball topmark, L Fl 10s 56°36.8'N 10°24.8'E

44037 4Ed. 8/10/85 LAST NM 3/89 (52(1742)88 Kobenhavn) 8/89
Delete HORN and fog signal symbol at light 56°26.6'N 10°57.5'E

44037 4Ed. 8/10/85 LAST NM 8/89 (24(811)89 Kobenhavn) 33/89
Add Light Q(6) + L Fl 15s to buoy 56°58.7'N 10°30.8'E

★44038 3Ed. 4/28/84 NEW EDITION (DMAHTC: 15(646)84 Kobenhavn) 28/84
Add Buoys, G, conical 57°03'08.9"N 9°56'27.9"E
R, can 57°03'09.1"N 9°56'16.7"E
(Previously published 18/84)

Relocate Buoys "3" close SSW to 56°59'04"N 10°13'37"E
"5" close SSE 56°59'44"N 10°11'06"E
"12" close SW 57°05'00"N 9°59'31"E
(undesignated) close SSE and add designation "7" 57°03'23"N 10°03'20"E
(Previously published 26/84)

Change Light (Fl G) to Fl RG 5m 9M and add sectors red 139°30'-260°; green-298°30' 56°58'23"N 10°20'03"E

44038 3Ed. 4/28/84 LAST NM 28/84 (32(1197)84 Kobenhavn) 40/84
Delete Bns (2) in vicinity 57°03'08"N 9°52'22"E
"CABLE AREA" centered 57°03'22"N 9°52'03"E

Add Abandoned submarine cable between 57°03'19.8"N 9°52'16.2"E
57°03'27.6"N 9°52'06.0"E

44038 3Ed. 4/28/84 LAST NM 40/84 (41(1527)84 Kobenhavn) 9/85
Change Legend to "Depth 10.1m (1984)" 56°57'19"N 10°14'19"E

44038 3Ed. 4/28/84 LAST NM 9/85 (41(1527)84 Kobenhavn) 13/85
Change Legend to "Depth 10.1m (1984)" 56°57'19"N 10°24'19"E
(Cancels 9/85-44038)

44038	3Ed. 4/28/84 LAST	NM 13/85	(50(1855)84 Kobenhavn) 14/85
	Change	Designation of buoy "9" to "11"	57°05.18'N 9°59.95'E
	Add	Buoys "9", G, conical, FlG 3s	57°05.06'N 10°01.14'E
		"13" G, conical, FlG 5s	57°04.97'N 9°59.11'E
		(Plan)	
	Change	Designations of buoys "11" to "15"	57°03.80'N 9°57.99'E
		"13" to "17"	57°03.60'N 9°57.79'E
		"15" to "21"	57°03.30'N 9°57.12'E
		"17" to "23"	57°03.16'N 9°56.67'E
	Add	Designation "19" to buoy	57°03.41'N 9°57.12'E
44038	3Ed. 4/28/84 LAST	NM 14/85	(50(1855)84 Kobenhavn) 16/85
	Add	Designation "19" to buoy	57°03.41'N 9°57.48'E
		(See 14/85-44038)	
44038	3Ed. 4/28/84 LAST	NM 16/85	(34(1261)85 Kobenhavn) 41/85
		(Plan Alborg)	
	Delete	Depth contour (10-meter) between	57°03'44"N 9°58'07"E
			57°03'33"N 9°57'54"E
	Substitute	Depths 10.3 meters for 9 meters	57°03'39"N 9°58'03"E
		10.3 meters for 9 meters	57°03'35"N 9°57'57"E
	Add	Depth contours (10-meter) between	57°03'43.8"N 9°58'07.5"E
			57°03'41.5"N 9°58'06.6"E
		between	57°03'33.5"N 9°57'53.6"E
			57°03'34.9"N 9°57'57.2"E
44038	3Ed. 4/28/84 LAST	NM 41/85	(37(1370)85 Kobenhavn) 44/85
	Add	Depth 7.7 meters (PA)	56°57'10"N 10°27'37"E
44038	3Ed. 4/28/84 LAST	NM 44/85	(42(1572)85 Kobenhavn) 50/85
		(Plan)	
	Delete	Light	57°03'06.2"N 9°56'54.2"E
44038	3Ed. 4/28/84 LAST	NM 50/85	(46(1698)85 Kobenhavn) 13/86
	Delete	Range lights, range line and legend	
		"Lights in line" between	57°02'53"N 9°55'49"E
			57°03'20"N 9°57'28"E
	Add	Buoy "25", G, conical, Fl(2) G 5s	57°03'03.5"N 9°56'20.3"E
44038	3Ed. 4/28/84 LAST	NM 13/86	(8(375)86 Kobenhavn) 16/86
	Add	Pilot station symbol with legend	
		"Hals 1"	56°56'19"N 10°27'39"E
44038	3Ed. 4/28/84 LAST	NM 16/86	(20(817)86 Kobenhavn) 28/86
		(Plan)	
	Delete	Buoy	57°03'56"N 9°58'03"E
44038	3Ed. 4/28/84 LAST	NM 28/86	(33(1251, 1252)86 Kobenhavn) 39/86
		(Plan Alborg)	
	Delete	Dashed line joining	57°03'13"N 9°56'03"E
			57°03'12"N 9°56'03"E
			57°03'11"N 9°55'53"E
			57°03'05"N 9°55'50"E
			57°03'13"N 9°55'24"E
			57°03'19"N 9°55'30"E
			57°03'19"N 9°55'34"E
	Substitute	Depths 10.1 meters for 10.3 meters	57°03'39"N 9°58'03"E
		10.1 meters for 10.3 meters	57°03'35"N 9°57'57"E
		(See 41/85-44038)	
	Change	Legend to	
		"Dredged to 10.1m (1986)"	57°03'12"N 9°55'38"E
	Add	Dashed line joining	57°03'13.7"N 9°56'02.0"E
			57°03'12.5"N 9°56'01.4"E
			57°03'11.3"N 9°55'54.8"E
			57°03'06.5"N 9°55'51.8"E
			57°03'02.3"N 9°56'01.4"E
			57°03'13.7"N 9°55'15.8"E
			57°03'16.7"N 9°55'19.4"E

(continued on next page)

44038	(Continued)		39/86
	Add		57°03'19.7"N 9°55'18.2"E
			57°03'20.9"N 9°55'20.0"E
			57°03'17.3"N 9°55'28.4"E
			57°03'17.9"N 9°55'29.0"E
			57°03'19.1"N 9°55'33.2"E
44038	3Ed. 4/28/84 LAST	NM 39/86	(44(1603)86 Kobenhavn) 51/86
	Delete	Dangerous wreck	57°03'17"N 9°55'13"E
44038	3Ed. 4/28/84 LAST	NM 51/86	(47(1686)86 Kobenhavn) 3/87
		(Plan)	
	Add	"Dredged to 10.1m (1986)" area bound by shore and dashed line joining	
			57°02'55.1"N 9°55'53.6"E
			57°03'00.5"N 9°55'47.0"E
			57°02'59.3"N 9°56'33.2"E
			57°02'57.5"N 9°56'30.8"E
			57°02'57.3"N 9°56'28.7"E
		and delete soundings and depth contour within above area	
44038	3Ed. 4/28/84 LAST	NM 3/87	(12(491)87 Kobenhavn) 22/87
	Relocate	Buoy close ENE to	56°58'54.3"N 10°19'55.7"E
	Add	Buoy BYB, spar, double cone topmark bases together	56°59'03.6"N 10°18'38.3"E
44038	3Ed. 4/28/84 LAST	NM 22/87	(20(770)87 Kobenhavn) 30/87
		(And Plan)	
	Add	Buoy RW, spar, ball topmark	57°03.99'N 9°58.07'E
44038	3Ed. 4/28/84 LAST	NM 30/87	(50(1747)87 Kobenhavn) 9/88
	Relocate	Buoy "4" close SE to	57°02'56.5"N 10°04'12.6"E
44038	3Ed. 4/28/84 LAST	NM 9/88	(10(467)88 Kobenhavn) 19/88
	Add	Buoy BYB, spar, double cone topmark bases together	57°03'27"N 10°02'50"E
44038	3Ed. 4/28/84 LAST	NM 19/88	(12(537)88 Kobenhavn) 21/88
	Delete	Depths 6.8 meters	57°03'24"N 10°03'50"E
		8 meters	57°03'21"N 10°03'01"E
	Add	Legends "9.5m"	57°03'22"N 10°03'56"E
		"9m"	57°02'56"N 10°03'22"E
44038	3Ed. 4/28/84 LAST	NM 21/88	(Dan CH 122) 23/88
	Add	Buoy "17" G, conical, Fl(2) G 10s	56°56'46"N 10°26'34"E
		Can topmark to buoy	56°57'34"N 10°23'10"E
44038	3Ed. 4/28/84 LAST	NM 23/88	(19(751)88 Kobenhavn) 29/88
		(Plan)	
	Delete	Bns (2) in vicinity	57°03'50"N 9°54'05"E
44038	3Ed. 4/28/84 LAST	NM 29/88	(14(525)89 Kobenhavn) 26/89
		(Plan)	
	Delete	Lights	57°03'09"N 9°56'54"E
			57°03'05"N 9°56'44"E
		Floating docks (4) in vicinity	57°03'05"N 9°56'49"E
44038	3Ed. 4/28/84 LAST	NM 26/89	(20(699)89 Kobenhavn) 28/89
		(Plan)	
	Add	"ANCH PROHIB" area bound by shore and purple dashed line joining	
			57°03'00.0"N 9°56'42.0"E
			57°03'04.7"N 9°56'40.7"E
			57°03'09.6"N 9°56'54.0"E
			57°03'05.9"N 9°56'58.5"E
		Depths 15.8 meters	57°03'08.1"N 9°56'52.5"E
		11 meters	57°03'00.5"N 9°56'44.0"E
		7.1 meters	57°03'04.5"N 9°56'52.5"E
		5.8 meters	57°03'00.9"N 9°56'46.0"E
		(See 26/89-44038)	
★44039	Ed. 7/12/85	NEW EDITION	(DMAHTC HNNM7618/85) N20/86
	Add	Depth 17.6 meters Wk (Previously published N3/86)	56°09.98'N 11°56.85'E
	Add	Depth 27 meters (Previously published N11/86)	57°03.75'N 11°53.70'E

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★44039 (Continued) N20/86
Delete — Pilot station symbol (Previously published N13/86) — 56°13.8'N 12°16.0'E

Add — Depth 7 meters Wk (Previously published N13/86) — 57°23.7'N 11°12.5'E

Delete — R Bn (AERO) — 56°42.9'N 11°31.0'E
Buoys — 56°33.4'N 12°06.6'E
56°33.5'N 12°03.5'E

Substitute — Depth 12.4 meters rocky for 12.4 meters Wk — 56°47.10'N 10°40.60'E

Add — Depth 9.6 meters Wk — 56°46.30'N 10°41.42'E
Dangerous wrecks — 56°33.18'N 11°20.64'E
(PA) — 56°05.70'N 11°28.30'E

Wrecks — 56°06.70'N 11°12.00'E
(PA) — 57°45.00'N 10°13.00'E

Depths 8 meters — 56°42.32'N 10°59.25'E
9.8 meters — 56°52.58'N 10°34.35'E
8.3 meters — 56°52.32'N 10°31.87'E
Legend "(Correct through NM 20/86)" in lower left margin of chart

44039 Ed. 7/12/85 LAST NM 20/86 (27(1049)86 Kobenhavn) N34/86
Add — Dangerous wreck (PA) marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15s — 57°43.5'N 10°46.9'E

44039 Ed. 7/12/85 LAST NM 34/86 (39(1437)86 Kobenhavn) N46/86
Delete — Buoy (See N34/86-44039) — 57°43.5'N 10°46.9'E
Depth 17 meters Wk — 57°42.8'N 10°45.7'E

Add — Depth 17 meters Wk — 57°43.41'N 10°46.81'E

44039 Ed. 7/12/85 LAST NM 46/86 (42(3042)86 Taunton) N49/86
Delete — Depth 32 meters — 56°23.8'N 11°17.1'E

Add — Depths 17.6 meters — 56°24.60'N 11°33.40'E
17.6 meters — 56°22.57'N 11°17.37'E
18 meters — 56°23.38'N 11°17.32'E
16 meters — 56°22.12'N 11°18.32'E
19.3 meters — 56°30.42'N 11°28.23'E

44039 Ed. 7/12/85 LAST NM 49/86 (44(1911, 1923)86 Norrkoping) N1/87
Delete — HORN from lights — 57°53.5'N 11°33.7'E
(3) — 56°09.1'N 12°32.6'E
(3) — 57°37.8'N 11°36.4'E
Mo(A) 30s — 57°18.4'N 11°55.5'E

44039 Ed. 7/12/85 LAST NM 1/87 (1437, 1628, 1630, 1634, 1659, 1685/86 Kbnhvn) N3/87
Delete — Dangerous wreck (PA) (See N34, N46/86-44039) — 57°43.5'N 10°46.9'E

Substitute — Buoy "7", RW, pillar, ball topmark, Iso 4s for light "Alborg Bugt B7" — 56°51.0'N 10°48.1'E

Depths,
11.7 meters for 11.5 meters R — 56°06.6'N 10°54.9'E
6 meters for 5.3 meters — 56°05.6'N 10°53.8'E

Add — Depth 39 meters Wk — 57°46.6'N 10°57.3'E
Wreck — 57°47.8'N 10°41.2'E
Dangerous wreck — 56°41.7'N 11°26.0'E

44039 Ed. 7/12/85 LAST NM 3/87 (49(1748)86 Kobenhavn) N5/87
Add — Depth 28 meters Wk — 57°44.0'N 10°58.5'E

44039 Ed. 7/12/85 LAST NM 5/87 (2(171)87 Kobenhavn) N10/87
Substitute — Depth 10 meters Wk for 7 meters Wk (See N13/86-44039) — 57°23.7'N 11°12.5'E

44039 Ed. 7/12/85 LAST NM 10/87 (11(435)87 Kobenhavn) N21/87
Add — Depth 9.7 meters — 56°59.66'N 10°41.70'E

44039	Ed. 7/12/85 LAST NM 21/87			(12(489)87 Kobenhavn) N22/87
		Add	Depth 15.9 meters, rocky	56°36.95′N 11°20.84′E
44039	Ed. 7/12/85 LAST NM 22/87			(15(601)87 Kobenhavn) N25/87
		Substitute	Buoy RW, pillar, ball topmark, L Fl(2) 20s Racon for lightship	56°45.4′N 11°53.0′E
44039	Ed. 7/12/85 LAST NM 25/87			(18(690, 691)87 Kobenhavn) N28/87
		Delete	Dangerous wreck (See 3/87-44039)	56°41.7′N 11°26.0′E
		Change	Characteristic of buoy to Q(6) + L Fl 15s	56°07.2′N 11°08.0′E
		Add	Depth 3.5 meters Wk	56°41.9′N 11°26.1′E
44039	Ed. 7/12/85 LAST NM 28/87			(20(766)87 Norrkoping) N30/87
		Add	Depth 18 meters Wk	57°04.79′N 11°54.42′E
44039	Ed. 7/12/85 LAST NM 30/87			(22(835)87 Kobenhavn) N32/87
		Delete	Depth 3.5 meters Wk (See 28/87-44039)	56°41.9′N 11°26.1′E
44039	Ed. 7/12/85 LAST NM 32/87			(21(818)87 Norrkoping) N37/87
		Delete	Depth 18 meters Wk (Supersedes 30/87-44039)	57°04.79′N 11°54.42′E
		Add	Wreck	57°04.13′N 11°54.70′E
44039	Ed. 7/12/85 LAST NM 37/87			(42(1458)87 Kobenhavn) N52/87
		Delete	Depths 8.9 meters	56°44.04′N 10°40.40′E
			8.9 meters	56°42.54′N 10°43.58′E
			8 meters	56°41.85′N 10°44.87′E
			7.6 meters	56°42.56′N 10°45.30′E
			8.8 meters	56°41.95′N 10°48.45′E
		Add	Depths 9.2 meters	56°42.25′N 10°44.95′E
			10.4 meters	56°42.75′N 10°49.50′E
			10.8 meters	56°41.70′N 10°47.80′E
44039	Ed. 7/12/85 LAST NM 52/87			(6(343, 344)88 Kobenhavn) N17/88
		Change	Characteristic of buoys to Q(3) 10s	56°45.2′N 11°49.7′E 57°43.9′N 10°42.4′E
44039	Ed. 7/12/85 LAST NM 17/88			(9(444)88 Kobenhavn) N19/88
		Add	Dangerous wreck	57°47.9′N 10°44.2′E
44039	Ed. 7/12/85 LAST NM 19/88			(12(472)88 Norrkoping) N25/88
		Add	Depth 18 meters	57°27.8′N 11°25.3′E
44039	Ed. 7/12/85 LAST NM 25/88			(21(810), 22(843)88 Kobenhavn) N31/88
		Relocate	RG close ENE to	57°44.2′N 10°36.9′E
		Add	Wreck	57°50.8′N 10°39.2′E
44039	Ed. 7/12/85 LAST NM 31/88			(23(879), 24(913)88 Kobenhavn) N32/88
		Change	Visibility (range) of lights (4) to 9M in vicinity	57°14.2′N 10°32.8′E 57°15.1′N 10°52.7′E
		Add	Depth 28 meters Wk	56°16.3′N 12°07.1′E
44039	Ed. 7/12/85 LAST NM 32/88			(27(998)88 Kobenhavn) N34/88
		Add	Stranded wreck marked close S by buoy YBY, pillar, double cone topmark points together, Q(9) 15s	57°19.5′N 10°53.7′E
44039	Ed. 7/12/85 LAST NM 34/88			(32(1131, 1132)88 Kobenhavn) N39/88
		Add	Dangerous wreck (PA)	56°32.2′N 11°16.5′E
			(PA)	56°48.4′N 11°49.6′E
44039	Ed. 7/12/85 LAST NM 39/88			(36(1237)88 Kobenhavn) N46/88
		Delete	Lights	57°18.9′N 11°12.0′E 57°18.8′N 11°11.6′E
			Position circle "Bn"	57°18.6′N 11°11.6′E

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44039	(Continued)		N46/88
	Add	Lights FR 9M	57°19.2'N 11°12.0'E
		FR 9M	57°18.7'N 11°11.9'E
		FR. F (vert) 9M	57°18.8'N 11°10.8'E
		FR. F (vert) 9M	57°18.2'N 11°10.6'E
44039	Ed. 7/12/85 LAST NM 46/88		(45(1505)88 Kobenhavn) N2/89
	Add	Stranded wreck marked close N by buoy BY, pillar, double cone topmark points upward, Q	56°44.9'N 11°41.0'E
44039	Ed. 7/12/85 LAST NM 2/89		(46(1538, 1539)88 Kobenhavn) N3/89
	Change	Characteristic of buoys to Q(3) 10s	57°07.7'N 11°22.5'E
			57°25.6'N 11°15.2'E
44039	Ed. 7/12/85 LAST NM 3/89		(52(1736, 1742, 1747)88 Kobenhavn) N8/89
	Delete	Fog signal from lights	
		HORN(2)	55°58.6'N 11°51.4'E
		HORN(1)	56°26.6'N 10°57.5'E
		HORN(3)	57°44.8'N 10°35.7'E
44039	Ed. 7/12/85 LAST NM 8/89		(4(256)89 Kobenhavn) N12/89
	Add	Depth 60 meters Wk	56°51.0'N 11°47.4'E
44039	Ed. 7/12/85 LAST NM 12/89		(24(811)89 Kobenhavn) N33/89
	Add	Light Q(6) + L Fl 15s to buoy	56°58.6'N 10°30.5'E
44039	Ed. 7/12/85 LAST NM 33/89		(31(1241)89 Norrkoping) N41/89
	Add	Racon at light (Oc WRG)	56°55.4'N 12°21.7'E

★**44040**	21Ed. 6/29/85	NEW EDITION	(DMAHTC: 10(443)84, 24(888)85 Kobenhavn) 39/85
	Add	Wrecks	56°06.7'N 11°12.0'E
		(PA)	57°45.0'N 10°13.0'E
		(Previously published 29/85)	
	Delete	Buoys "2"	56°35.0'N 12°14.8'E
		"8"	56°46.1'N 10°59.7'E
		Purple dashed lines and legends "Route B" (3) between	56°51.0'N 10°48.2'E
			56°07.1'N 12°31.5'E
		"Route D" (2) joining	56°45.3'N 11°53.0'E
			56°35.0'N 12°14.8'E
			56°15.1'N 12°14.8'E
		(Previously published 31/85)	
	Relocate	Pilot station symbol close S to	56°13.8'N 12°16.0'E
		Buoys	
		"9" close W to and change designation to "8"	56°41.5'N 11°09.9'E
		"7" close SSW	56°30.0'N 11°36.7'E
		"11" close NW and change designation to "10"	56°17.9'N 12°04.4'E
		(Previously published 31/85)	
	Add	Buoy "2", RW, pillar, ball topmark, L Fl 10s	56°31.7'N 11°58.7'E
		Purple dashed lines joining	56°51.0'N 10°48.2'E
			56°17.9'N 12°04.4'E
			56°07.1'N 12°31.5'E
		between	56°45.3'N 11°53.0'E
			56°17.9'N 12°04.4'E
		Legends "Route B"	56°39.8'N 11°15.6'E
		"Route B"	56°21.1'N 11°57.0'E
		"Route D"	56°31.5'N 11°59.0'E
		(Previously published 31/85)	
	Delete	Buoys	56°33.4'N 12°06.7'E
			56°33.5'N 12°03.3'E
		(Previously published 34/85)	

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★44040	(Continued)		39/85
	Substitute	Depth 9 fathoms Wk for 1¾ fathoms Wk and delete buoy (Previously published 34/85)	56°05.90′N 11°41.74′E
		(Plan A)	
	Delete	Light (Fl G 3s) (Previously published 34/85)	57°25.62′N 10°32.00′E
	Add	Dangerous wreck (PA) (Previously published 38/85)	56°13.0′N 11°14.0′E
	Delete	Racon from light "DW3"	55°54.1′N 10°51.9′E
	Add	Designation "M1" to buoy	56°07.1′N 12°31.5′E
44040	21Ed. 6/29/85 LAST	NM 39/85	(34(1255)85 Kobenhavn) 41/85
	Add	Depths 4¾ fathoms	56°44.04′N 10°40.40′E
		5¼ fathoms	56°42.70′N 10°42.75′E
		4¾ fathoms	56°42.54′N 10°43.58′E
		4¼ fathoms	56°41.85′N 10°44.87′E
		4 fathoms	56°42.56′N 10°45.30′E
		5 fathoms	56°43.40′N 10°46.10′E
		4½ fathoms	56°42.22′N 10°46.07′E
		4½ fathoms	56°41.84′N 10°46.68′E
		4¾ fathoms	56°41.95′N 10°48.45′E
		5¼ fathoms	56°41.87′N 10°50.10′E
		4¾ fathoms	56°42.35′N 10°50.47′E
		4¼ fathoms	56°42.32′N 10°59.25′E
		4½ fathoms	56°52.32′N 10°31.87′E
		3½ fathoms	56°56.23′N 10°37.20′E
		3¼ fathoms	56°57.12′N 10°37.70′E
44040	21Ed. 6/29/85 LAST	NM 41/85	(35(1298)85 Kobenhavn) 42/85
	Delete	Dangerous wreck (PA) (See 39/85-44040)	56°13.0′N 11°14.0′E
44040	21Ed. 6/29/85 LAST	NM 42/85	(38(1403), 40(1493, 1494)85 Kobenhavn) 47/85
	Delete	Wreck	56°30.6′N 11°20.0′E
		R Bn	56°10.1′N 10°13.8′E
	Add	Dangerous wrecks	56°33.18′N 11°20.64′E
			56°46.30′N 10°41.42′E
44040	21Ed. 6/29/85 LAST	NM 47/85	(44(1636)85 Kobenhavn) 50/85
	Substitute	Depth 5 fathoms Wk for dangerous wreck (See 47/85-44040)	56°46.30′N 10°41.42′E
	Change	Legend "Wk" to "rky"	56°47.1′N 10°41.4′E
44040	21Ed. 6/29/85 LAST	NM 50/85	(45(1672)85 Kobenhavn) 52/85
		(Plan A)	
	Add	Land tint to area bound by shore and solid line joining	57°27.52′N 10°32.55′E
			57°27.60′N 10°32.68′E
			57°28.03′N 10°32.25′E
		Solid lines (breakwaters) between	57°27.95′N 10°32.34′E
			57°28.00′N 10°32.60′E
		between	57°27.88′N 10°32.42′E
			57°27.97′N 10°32.60′E
		Light Fl G 3s	57°28.00′N 10°32.60′E
44040	21Ed. 6/29/85 LAST	NM 52/85	(48(1764)85 Kobenhavn) 3/86
	Delete	Depth 6 fathoms Wk (PA) and buoy close N	56°09.9′N 11°57.1′E
	Add	Depth 9½ fathoms Wk	56°09.98′N 11°56.85′E
44040	21Ed. 6/29/85 LAST	NM 3/86	(49(1820)85 Kobenhavn) 9/86
	Delete	Buoys "2"	56°50.9′N 10°43.5′E
		"3"	56°51.1′N 10°45.5′E
	Relocate	Buoy close E to	56°50.9′N 10°41.8′E
44040	21Ed. 6/29/85 LAST	NM 9/86	(50(3308)85 Taunton) 11/86
	Add	Depth 15 fathoms	57°03.75′N 11°53.70′E

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44040	21Ed. 6/29/85 LAST NM 11/86		(3(209), 4(251)86 Kobenhavn) 13/86
	Delete	Pilot station symbol (See 39/85-44040)	56°13.8′N 12°16.0′E
	Add	Depth 3¾ fathoms Wk	57°23.7′N 11°12.5′E
44040	21Ed. 6/29/85 LAST NM 13/86		(7(340)86 Kobenhavn) 15/86
	Add	Depth 3¾ fathoms	56°04.14′N 10°28.30′E
44040	21Ed. 6/29/85 LAST NM 15/86		(8(373, 375)86 Kobenhavn) 16/86
	Delete	Legend "Pilots"	56°50.9′N 10°34.8′E
		Pilot station symbol and legend "Pilots"	56°56.1′N 10°35.7′E
	Relocate	Pilot station symbols close NE to and add legend "Hals 1"	56°56.4′N 10°27.7′E
		close SW and add legend "Hals 3"	56°51.4′N 10°46.5′E
	Substitute	Depth 4¼ fathoms for 3¾ fathoms (See 15/86-44040)	56°04.14′N 10°28.30′E
	Add	Pilot station symbols	
		"Hals 4"	56°59.0′N 10°35.7′E
		"Hals 2"	56°51.9′N 10°35.4′E
44040	21Ed. 6/29/85 LAST NM 16/86		(10(448)86 Norrkoping) 18/86
	Add	Racon at light	55°45.4′N 12°52.0′E
44040	21Ed. 6/29/85 LAST NM 18/86		(BA RA) 20/86
	Delete	R Bn (AERO)	56°42.9′N 11°31.8′E
44040	21Ed. 6/29/85 LAST NM 20/86		(27(1049)86 Kobenhavn) 34/86
	Add	Dangerous wreck (PA) marked close W by buoy YBY, pillar, double cone topmark points together, Q(9) 15s	57°43.5′N 10°46.9′E
44040	21Ed. 6/29/85 LAST NM 34/86		(37(1645, 1646)86 Norrkoping; 39(1437)86 Kobenhavn) 46/86
	Delete	Buoy (See 34/86-44040)	57°43.5′N 10°46.9′E
		Depth 9¼ fathoms Wk	57°42.6′N 10°45.5′E
	Add	Racon to buoy	56°03.28′N 12°39.18′E
		Buoy, "Valgrundet", YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	55°49.23′N 12°47.90′E
		Depth 9¾ fathoms Wk	57°43.41′N 10°46.81′E
44040	21Ed. 6/29/85 LAST NM 46/86		(42(3042)86 Taunton) 49/86
	Add	Depths 9½ fathoms	56°22.8′N 11°17.2′E
		9½ fathoms	56°24.9′N 11°33.6′E
		9¾ fathoms	56°23.5′N 11°17.1′E
		8½ fathoms	56°22.1′N 11°18.2′E
		10½ fathoms	56°30.5′N 11°28.0′E
44040	21Ed. 6/29/85 LAST NM 49/86		(44(1911, 1923)86 Norrkoping) 1/87
	Delete	HORN from lights	55°45.5′N 12°51.9′E
			56°08.9′N 12°32.6′E
		NAUTO from lights	57°53.3′N 11°34.4′E
			57°37.8′N 11°36.8′E
		SIREN from light (See NM 18/86-44040)	57°18.0′N 11°55.6′E
44040	21Ed. 6/29/85 LAST NM 1/87		(1437, 1630, 1634, 1659, 1685/86 Kbhvn) 3/87
	Delete	Dangerous wreck (PA) (See 34, 46/86-44040)	57°43.5′N 10°46.9′E
	Substitute	Buoy "7", RW, pillar, ball topmark, Iso 4s for light "B7"	56°51.0′N 10°48.2′E
	Add	Wreck	57°47.8′N 10°41.2′E
		Dangerous wreck	56°41.7′N 11°26.0′E
		Depth 21 fathoms Wk	57°46.6′N 10°57.3′E

44040	21Ed. 6/29/85 LAST NM 3/87		(48(1722), 49(1748)86 Kobenhavn) 5/87
	Substitute	Depths	
		5 fathoms Rk for 5¼ fathoms	56°00.8'N 10°48.6'E
		4 fathoms for 4½ fathoms	56°03.7'N 10°40.7'E
	Add	Depths 3¾ fathoms	56°05.5'N 10°46.4'E
		4¾ fathoms	56°05.3'N 10°47.3'E
		8½ fathoms	56°04.3'N 10°46.8'E
		8 fathoms	56°00.0'N 10°43.3'E
		15 fathoms Wk	57°44.0'N 10°58.5'E
44040	21Ed. 6/29/85 LAST NM 5/87		(Dan CH 110; Swd CH 924, 925) 8/87
	Add	Dangerous wreck	56°42.5'N 10°26.3'E
			57°12.4'N 12°05.0'E
		Buoy, RW, pillar, ball topmark, L Fl 10s	57°14.1'N 12°13.4'E
		Depth 7 fathoms 4 feet Wk	56°49.3'N 12°25.5'E
		Period 8s to light	56°52.9'N 12°28.2'E
44040	21Ed. 6/29/85 LAST NM 8/87		(Swd CH 922; 2(171), 3(212)86 Kobenhavn) 10/87
	Delete	Submarine cable between	55°54.9'N 12°48.1'E
			55°54.5'N 12°43.5'E
	Substitute	Depth 5½ fathoms Wk for 3¼ fathoms	57°23.7'N 11°12.5'E
		(See 13/86-44040)	
	Add	Depths 9½ fathoms	55°39.0'N 10°48.1'E
		9¼ fathoms	55°40.0'N 10°48.9'E
		8½ fathoms	55°33.1'N 10°48.3'E
		6¼ fathoms	55°33.7'N 10°44.3'E
		6 fathoms	55°36.7'N 10°44.7'E
		8¼ fathoms	55°37.5'N 10°41.7'E
		8 fathoms	55°38.0'N 10°45.1'E
44040	21Ed. 6/29/85 LAST NM 10/87		(Swd CH 923; Dan CH 101; Dan LL) 12/87
	Delete	Stranded wreck	57°45.0'N 10°39.4'E
		Radiobeacon	57°42.9'N 10°35.7'E
	Add	Dangerous wrecks	56°38.4'N 12°52.6'E
			56°17.3'N 12°28.2'E
			56°18.0'N 12°28.6'E
		Light Oc(2) WRG 12s 5m 7-4M	55°54.7'N 10°15.7'E
		Period 5s to light	55°54.8'N 10°15.8'E
44040	21Ed. 6/29/85 LAST NM 12/87		(6(305)87 Kobenhavn) 13/87
	Delete	Depth 3¼ fathoms	55°37.40'N 10°44.70'E
	Substitute	Depths 4 fathoms for 3¼ fathoms	55°34.95'N 10°44.66'E
		4¼ fathoms for 4 fathoms	55°33.50'N 10°49.00'E
		5 fathoms for 4½ fathoms	55°38.60'N 10°49.89'E
		4½ fathoms for 4 fathoms	55°35.57'N 10°43.00'E
	Add	Depths 3 fathoms	55°37.50'N 10°44.55'E
44040	21Ed. 6/29/85 LAST NM 13/87		(Swd CH 924, 925) 15/87
	Add	Buoy RW, pillar, ball topmark, L Fl 10s	57°14.1'N 12°03.4'E
		(See 8/87-44040)	
44040	21Ed. 6/29/85 LAST NM 15/87		(9(384)87 Kobenhavn) 16/87
	Change	Light to Fl G, Fl R	57°29.6'N 10°30.2'E
		(Plan A)	
	Change	Characteristic of lights to Fl G 5s	57°29.70'N 10°30.64'E
		Fl R 5s	57°29.65'N 10°30.64'E
44040	21Ed. 6/29/85 LAST NM 16/87		(11(435)87 Kobenhavn) 21/87
	Add	Depth 5¼ fathoms	56°59.66'N 10°41.70'E
44040	21Ed. 6/29/85 LAST NM 21/87		(12(489)87 Kobenhavn) 22/87
	Add	Depth 8½ fathoms, rocky	56°36.95'N 11°20.84'E
44040	21Ed. 6/29/85 LAST NM 22/87		(15(601)87 Kobenhavn) 25/87
	Substitute	Buoy RW, pillar, ball topmark, L Fl(2) 20s Racon for lightship	56°45.4'N 11°53.0'E

44040	21Ed. 6/29/85 LAST	NM 25/87	(18(679, 690, 691)87 Kobenhavn) 28/87
	Delete	Buoy	55°43.3'N 12°45.5'E
		Dangerous wreck	56°41.7'N 11°26.0'E
		(See 3/87-44040)	
	Change	Characteristic of buoy to Q(6) + L Fl 15s	56°07.2'N 11°08.0'E
	Add	Depth 1½ fathoms Wk	56°41.9'N 11°26.1'E
44040	21Ed. 6/29/85 LAST	NM 28/87	(20(766)87 Norrkoping) 30/87
	Add	Depth 9¾ fathoms Wk	57°04.79'N 11°54.42'E
44040	21Ed. 6/29/85 LAST	NM 30/87	(22(835)87 Kobenhavn) 32/87
	Delete	Depth 1½ fathoms Wk	56°41.9'N 11°26.1'E
44040	21Ed. 6/29/85 LAST	NM 32/87	(21(818)87 Norrkoping) 37/87
	Delete	Depth 9¾ fathoms Wk	57°04.79'N 11°54.42'E
		(Supersedes 30/87-44040)	
	Add	Wreck	57°04.13'N 11°54.70'E
44040	21Ed. 6/29/85 LAST	NM 37/87	(28(983)87 Kobenhavn) 39/87
	Substitute	Depths	
		6½ fathoms Wk for 7½ fathoms Wk	55°32.5'N 10°57.9'E
		4½ fathoms Wk for 3¾ fathoms and legend "Wreck"	55°36.5'N 10°56.8'E
44040	21Ed. 6/29/85 LAST	NM 39/87	(42(1458), 43(1498), 44(1532)87 Kobenhavn) 52/87
	Delete	Depths 4¾ fathoms	56°44.04'N 10°40.40'E
		4¾ fathoms	56°42.54'N 10°43.58'E
		4¼ fathoms	56°41.85'N 10°44.87'E
		4 fathoms	56°42.56'N 10°45.30'E
		5 fathoms	56°43.40'N 10°46.10'E
		4½ fathoms	56°41.84'N 10°46.68'E
		4¾ fathoms	56°41.95'N 10°48.45'E
		6 fathoms	55°36.70'N 10°44.70'E
		(See 10/87-44040)	
	Substitute	Depths 4¼ fathoms Wk for 4¼ fathoms Wk	56°02.4'N 10°20.9'E
		8 fathoms Wk for 6¼ fathoms Wk	56°09.6'N 10°22.1'E
		6 fathoms for 7½ fathoms	55°36.7'N 10°44.1'E
	Add	Depths 5 fathoms	56°42.25'N 10°44.95'E
		5½ fathoms	56°42.75'N 10°49.50'E
		5¾ fathoms	56°41.70'N 10°47.80'E
44040	21Ed. 6/29/85 LAST	NM 52/87	(35(1248)87 Norrkoping) 8/88
	Change	Light to Oc G 5s 8m 14M HORN	55°37.2'N 12°59.1'E
44040	21Ed. 6/29/85 LAST	NM 8/88	(2(87)88 Norrkoping) 12/88
	Change	Light to Iso G 3s 12m 12M	55°35.3'N 12°50.0'E
44040	21Ed. 6/29/85 LAST	NM 12/88	(6(343, 344)88 Kobenhavn) 17/88
	Change	Characteristic of buoys to Q(3) 10s	56°45.2'N 11°49.6'E
			57°44.0'N 10°42.6'E
44040	21Ed. 6/29/85 LAST	NM 17/88	([illegible]416), 9(444)88 Kobenhavn) 19/88
	Add	Dangerous wreck	57°47.9'N 10°44.2'E
			57°37.1'N 9°55.1'E
44040	21Ed. 6/29/85 LAST	NM 19/88	(12(540)88 Kobenhavn) 21/88
	Delete	Dangerous wreck	57°37.1'N 9°55.1'E
		(See 19/88-44040)	
	Add	Dangerous wreck	57°37.5'N 9°55.3'E
44040	21Ed. 6/29/85 LAST	NM 21/88	(14(601)88 Kobenhavn) 23/88
	Delete	Dangerous wreck	57°37.5'N 9°55.3'E
		(See 21/88-44040)	
44040	21Ed. 6/29/85 LAST	NM 23/88	(12(472), 16(634)88 Norrkoping) 25/88
	Add	Depth 9¾ fathoms	57°27.8'N 11°25.3'E
		Racon at light	55°51.9'N 12°47.5'E
44040	21Ed. 6/29/85 LAST	NM 25/88	(Swd LL) 27/88
	Delete	SIREN from light	56°02.7'N 12°41.4'E

44040 21Ed. 6/29/85 LAST NM 27/88 — (19(752)88 Kobenhavn) 29/88
Add — Dangerous wreck (PA) — 57°48.4'N 10°02.0'E

44040 21Ed. 6/29/85 LAST NM 29/88 — (17(699)88 Norrkoping) 30/88
Delete — HORN from light — 55°37.2'N 12°59.1'E
(See 8/88-44040)

44040 21Ed. 6/29/85 LAST NM 30/88 — (21(810), 22(843)88 Kobenhavn) 31/88
Relocate — RDF close ENE to — 57°44.2'N 10°36.9'E

Add — Wreck — 57°50.8'N 10°39.2'E

44040 21Ed. 6/29/85 LAST NM 31/88 — (23(879)88 Kobenhavn) 32/88
Add — Depth 15 fathoms Wk — 56°16.3'N 12°07.1'E

44040 21Ed. 6/29/85 LAST NM 32/88 — (27(998)88 Kobenhavn) 34/88
Add — Stranded wreck marked close W
by buoy YBY, pillar,
double cone topmark points together,
Q(9) 15s — 57°19.5'N 10°53.7'E

44040 21Ed. 6/29/85 LAST NM 34/88 — (32(1131, 1132)88 Kobenhavn) 39/88
Add — Dangerous wreck (PA) — 56°32.2'N 11°16.5'E
(PA) — 56°48.4'N 11°49.6'E

44040 21Ed. 6/29/85 LAST NM 39/88 — (Swd CH 924) 44/88
Delete — Depth 9¼ fathoms Wk — 56°50'N 12°22'E

Add — Depth 9¼ fathoms Wk — 56°50.0'N 12°20.9'E

44040 21Ed. 6/29/85 LAST NM 44/88 — (45(1505)88 Kobenhavn) 2/89
Add — Stranded wreck marked close N
by buoy BY, pillar,
double cone topmark points upward, Q — 56°44.9'N 11°41.0'E

44040 21Ed. 6/29/85 LAST NM 2/89 — (46(1538, 1539)88 Kobenhavn) 3/89
Change — Characteristic of buoys to Q(3) 10s — 57°07.8'N 11°22.0'E
57°25.7'N 11°15.8'E

44040 21Ed. 6/29/85 LAST NM 3/89 — (52(1736, 1739, 1742, 1747)88 Kobenhavn) 8/89
Delete — Fog signal from lights NAUTO — 55°58.6'N 11°51.8'E
NAUTO — 55°46.0'N 10°37.3'E
HORN — 56°26.4'N 10°57.5'E
SIREN — 57°44.6'N 10°35.5'E

44040 21Ed. 6/29/85 LAST NM 8/89 — (4(256)89 Kobenhavn) 12/89
Add — Depth 32 fathoms Wk — 56°51.0'N 11°47.4'E

44040 21Ed. 6/29/85 LAST NM 12/89 — (13(498)89 Kobenhavn) 26/89
Change — Characteristic of buoy to Q(3) 10s — 55°43.2'N 10°43.3'E

44040 21Ed. 6/29/85 LAST NM 26/89 — (17(632)89 Kobenhavn) 27/89
Substitute — Depths 5 fathoms for 5½ fathoms — 56°04.5'N 10°38.5'E
1½ fathoms for ¾ fathom — 56°01.4'N 10°34.8'E

44040 21Ed. 6/29/85 LAST NM 27/89 — (24(811)89 Kobenhavn) 33/89
Add — Light Q(6) + L Fl 15s to buoy — 56°58.6'N 10°30.5'E

44040 21Ed. 6/29/85 LAST NM 33/89 — (31(1241)89 Norrkoping) 41/89
Add — Racon at light (Oc WRG) — 56°55.4'N 21°21.6'E

★44041 6Ed. 2/15/86 NEW EDITION — (DMAHTC) 19/86
Add — Racon — 57°38.22'N 11°43.40'E
(Previously published 8/86)

44041 6Ed. 2/15/86 LAST NM 19/86 — (22(941)86 Norrkoping) 29/86
Delete — Buoy — 57°53.0'N 11°35.4'E

44041 6Ed. 2/15/86 LAST NM 29/86 — (27(1151)86 Norrkoping) 36/86
Add — Position circle "WATER TR" — 57°45.31'N 11°39.20'E

44041 6Ed. 2/15/86 LAST NM 36/86 — (36(1592)86 Norrkoping) 43/86
Add — Light Q WRG 5m 10-6M — 58°07.38'N 11°49.74'E

44041 6Ed. 2/15/86 LAST NM 43/86 — (44(1923)86 Norrkoping) 1/87
Delete — HORN from lights — 57°37'56"N 11°36'15"E
57°53'28"N 11°33'36"E

44041 6Ed. 2/15/86 LAST NM 1/87 (45(1944), 47(2045)86 Norrkoping) 7/87
Delete Solid line between
57°55.14′N 11°35.88′E
57°55.42′N 11°37.53′E

Change Buoys to
"Stenskar", R. can. IVQ R 6s 57°55.39′N 11°39.20′E
(undesignated), BY, spar,
double cone topmark points
upward 57°55.02′N 11°37.67′E

Sectors of light between 028°30′
and 223° to white 028°30′-178°,
green-217°, white-223° 58°06.23′N 11°48.38′E

Add Solid line joining
57°55.14′N 11°35.88′E
57°54.80′N 11°37.70′E
57°55.54′N 11°39.65′E

Buoy "Backebadan", R. can. Fl R 3s 57°54.95′N 11°37.68′E

Light Oc(2) WRG 10s 5m 10-6M with
sectors red 055°-071°, green-111°,
white-227°30′, red-242°30′,
green-256°30′ 57°54.65′N 11°37.97′E

44041 6Ed. 2/15/86 LAST NM 7/87 (13(478, 479)87 Norrkoping) 21/87
Delete Buoys
57°59.50′N 11°42.51′E
57°59.88′N 11°42.41′E
58°00.18′N 11°42.60′E
57°55.02′N 11°37.67′E
(See 7/87-44041)

44041 6Ed. 2/15/86 LAST NM 21/87 (18(686)87 Norrkoping) 30/87
Change Sectors of light between 009°30′
and 015°30′ to green 009°30′-013°30′,
white-015°30′ 58°06.23′N 11°48.38′E
(See 7/87-44041)

44041 6Ed. 2/15/86 LAST NM 30/87 (27(972)87 Norrkoping) 39/87
Delete Position circle "Chy" 57°55.15′N 11°41.28′E

44041 6Ed. 2/15/86 LAST NM 39/87 (39(1410)87 Norrkoping) 51/87
Change Sector of light between 088° and 212°
to green 088°-181°, white-191°,
red-212° 57°38′21″N 11°41′08″E

44041 6Ed. 2/15/86 LAST NM 51/87 (43(1561), 45(1645)87 Norrkoping) 1/88
Delete Topmark from buoys
57°49.42′N 11°36.69′E
57°45.65′N 11°43.07′E
57°42.20′N 11°42.64′E
57°42.20′N 11°41.63′E
57°41.18′N 11°41.50′E

Change Characteristic of buoy to QR 58°03.0′N 11°47.3′E
Light to Fl WRG 3s 58°03.2′N 11°46.9′E

Add Buoy G, spar, Fl(2) G 3s 58°03.3′N 11°47.1′E

44041 6Ed. 2/15/86 LAST NM 1/88 (38(1503)88 Norrkoping) 47/88
Change Buoy to "8/10" G, conical, Fl(2) G 6s 57°40.59′N 11°44.34′E

Characteristic of buoys,
each to Fl R 3s
"1" 57°40.42′N 11°41.88′E
"3" 57°40.57′N 11°42.12′E
"5" 57°40.80′N 11°43.20′E
"7" 57°40.79′N 11°43.61′E
"9" 57°40.69′N 11°44.32′E
"11" 57°40.65′N 11°44.95′E

Characteristic of buoys,
each to Fl(2) G 6s
"2" 57°40.25′N 11°42.12′E
"4" 57°40.48′N 11°42.50′E
"6" 57°40.65′N 11°43.29′E
"8" 57°40.67′N 11°43.68′E
"12" 57°40.50′N 11°45.02′E

44041 6Ed. 2/15/86 LAST NM 47/88 (39(1552), 40(1593, 1614, 1615)88 Norrkoping) 4/89
Delete Buoy "Backebadan" 57°54.95′N 11°37.68′E

(continued on next page)

44041 (Continued) 4/89
Change — Buoy to "Krokholmen" R. can. Fl R 3s — 57°56.1'N 11°40.5'E
Light to Fl WRG — 57°55.5'N 11°37.9'E
Add — Lights
Fl WRG 3s 5m 6M — 57°46.81'N 11°43.70'E
Fl WRG 3s 7m 9-6M — 57°54.97'N 11°37.66'E
Submarine cable between — 57°54.65'N 11°37.97'E
57°54.97'N 11°37.66'E

44041 6Ed. 2/15/86 LAST NM 4/89 — (42(1699)88 Norrkoping) 6/89
Substitute — Position circle with Ra Ref for beacon — 57°38.5'N 11°39.3'E

44041 6Ed. 2/15/86 LAST NM 6/89 — (12/13(565)89 Norrkoping) 21/89
Delete — Topmark from buoys — 58°01.6'N 11°47.5'E
57°58.4'N 11°43.5'E
57°57.0'N 11°30.6'E
57°56.7'N 11°30.5'E
57°51.6'N 11°33.0'E

44041 6Ed. 2/15/86 LAST NM 21/89 — (17(731)89 Norrkoping) 25/89
Delete — Topmark from buoys — 57°47.7'N 11°38.2'E
57°45.2'N 11°35.8'E
57°38.6'N 11°36.2'E
57°38.7'N 11°40.7'E
57°38.4'N 11°40.3'E
57°37.7'N 11°43.0'E

*44042 6Ed. 8/24/85 NEW EDITION (DMAHTC) 44/85

44042 6Ed. 8/24/85 LAST NM 44/85 — (39(2558)85 Taunton) 49/85
Add — Depth 6.1 meters — 57°41'03.6"N 11°49'45.0"E

44042 6Ed. 8/24/85 LAST NM 49/85 — (Swd CH 9313) 2/86
Add — Buoy, R. spar — 57°40'38"N 11°48'26"E

44042 6Ed. 8/24/85 LAST NM 2/86 — (4(242)86 Norrkoping) 12/86
Delete — Buoy — 57°39'38"N 11°45'46"E

44042 6Ed. 8/24/85 LAST NM 12/86 — (Swd CH 9313) 14/86
Change — Characteristic of buoy "16" to Iso G 3s — 57°40'38"N 11°46'21"E

44042 6Ed. 8/24/85 LAST NM 14/86 — (8(376)86 Norrkoping) 16/86
Change — Legend to "Channel dredged to 8.1 meters." — 57°41.3'N 11°49.3'E

44042 6Ed. 8/24/85 LAST NM 16/86 — (43(1870)86 Norrkoping) 50/86
Add — Position circle with Ra Ref symbol — 57°39'32"N 11°49'02"E

44042 6Ed. 8/24/85 LAST NM 50/86 — (22(837)87 Norrkoping) 34/87
Change — Legend "10m" to "11m" — 57°41'32"N 11°50'42"E

44042 6Ed. 8/24/85 LAST NM 34/87 — (Swd CH 9313) 1/88
Add — Legend "SEMI RESTRICTED AREA (see Sailing Directions)" — 57°38'52"N 11°48'02"E
Legend "RESTRICTED AREA (entry prohibited to aliens, see Sailing Directions)" — 57°38'48"N 11°46'23"E
Beacon — 57°40'50"N 11°45'49"E
Lights FR — 57°41'42"N 11°50'47"E
FR — 57°41'46"N 11°50'48"E

44042 6Ed. 8/24/85 LAST NM 1/88 — (50(1820)87 Norrkoping) 8/88
Delete — Buoy — 57°41'04"N 11°50'29"E

44042 6Ed. 8/24/85 LAST NM 8/88 — (11(461)88 Norrkoping) 22/88
Add — Buoy R. spar, Fl R 3s — 57°42'08.4"N 11°55'57.0"E

44042 6Ed. 8/24/85 LAST NM 22/88 (16(658)88 Norrkoping) 25/88
Delete Lights (FR) 57°42'02"N 11°48'22"E
(FR) 57°41'55"N 11°48'31"E
(FG) 57°42'01"N 11°48'31"E
(FG) 57°41'56"N 11°48'40"E

44042 6Ed. 8/24/85 LAST NM 25/88 (27(1126)88 Norrkoping) 35/88
Delete Buoy 57°41'09"N 11°51'19"E

44042 6Ed. 8/24/85 LAST NM 35/88 (38(1503)88 Norrkoping) 47/88
Change Characteristic of buoys, each to Fl R 3s
"13" 57°40'41"N 11°45'40"E
"15" 57°40'43"N 11°46'22"E
Characteristic of buoys, each to Fl G 3s
"12" 57°40'29"N 11°44'49"E
"14" 57°40'34"N 11°45'41"E
"16" 57°40'37"N 11°46'20"E
"18" 57°40'38"N 11°46'40"E

Buoys, each to R. can. Fl R 3s
"9" 57°40'40"N 11°44'08"E
"11" 57°40'36"N 11°44'48"E

Buoys, each to G. conical, Fl(2) G 6s
"8" 57°40'36"N 11°43'52"E
"8/10" 57°40'34"N 11°44'04"E

44042 6Ed. 8/24/85 LAST NM 47/88 (4(208)89 Norrkoping) 13/89
Add Lights FR 57°41'22"N 11°51'19"E
57°41'25"N 11°51'19"E

44042 6Ed. 8/24/85 LAST NM 13/89 (14(601)89 Norrkoping) 21/89
Add Buoys YB, spar 57°39'30"N 11°49'21"E
BYB, spar 57°39'29"N 11°48'55"E

★**44043** 6Ed. 2/9/85 NEW EDITION (DMAHTC) 15/85
Add Buoy, YB, spar 57°42.24'N 11°41.27'E
(Previously published 10/85)

44043 6Ed. 2/9/85 LAST NM 15/85 (51/52(2272)85 Norrkoping) 8/86
Add Racon 57°38.22'N 11°43.40'E

44043 6Ed. 2/9/85 LAST NM 8/86 (27(1150)86 Norrkoping) 36/86
Add Position circle "CUP" 57°23.77'N 11°55.73'E

44043 6Ed. 2/9/85 LAST NM 36/86 (44(1923)86 Norrkoping) 1/87
Delete HORN from lights 56°37'56"N 11°36'15"E
56°18'23"N 11°55'53"E

44043 6Ed. 2/9/85 LAST NM 1/87 (44(1923)86, 2(110)87 Norrkoping) 10/87
Delete Buoy 57°35'42"N 11°38'42"E
HORN from lights 57°37'56"N 11°36'15"E
57°18'23"N 11°55'53"E
(Cancels 1/87-44043)

44043 6Ed. 2/9/85 LAST NM 10/87 (39(1410)87 Norrkoping) 51/87
Change Sector of light between 088° and 212° to green 088°-181°, white-191°, red-212° 57°38.3'N 11°41.1'E

44043 6Ed. 2/9/85 LAST NM 51/87 (41(1482), 43(1561)87 Norrkoping) 1/88
Delete Topmark from buoys 57°42.22'N 11°41.61'E
57°41.18'N 11°41.53'E
57°36.52'N 11°44.48'E

Depth 6½ fathoms 57°34.36'N 11°49.78'E

Add Depth 1½ fathoms Rks 57°34.35'N 11°49.78'E

44043 6Ed. 2/9/85 LAST NM 1/88 (36(1237)88 Kobenhavn; 36(1444)88 Norrkoping) 46/88
Add Submarine cable joining 57°24.31'N 11°27.00'E
57°28.25'N 11°37.78'E
57°28.37'N 11°37.97'E
57°29.69'N 11°39.26'E
57°31.00'N 11°42.24'E

(continued on next page)

44043 (Continued) 46/88

Add
57°31.16'N 11°42.60'E
57°31.30'N 11°43.25'E
57°31.32'N 11°43.42'E
57°31.29'N 11°43.50'E
57°31.30'N 11°44.46'E
57°31.03'N 11°45.80'E
57°31.56'N 11°48.66'E
57°32.03'N 11°49.42'E
57°34.26'N 11°51.63'E
57°34.36'N 11°51.78'E
57°34.54'N 11°52.38'E
57°34.71'N 11°53.35'E
57°34.72'N 11°53.55'E
57°34.72'N 11°53.83'E
57°34.61'N 11°54.27'E
57°34.49'N 11°54.91'E
57°34.47'N 11°55.08'E
57°34.42'N 11°55.28'E
57°34.37'N 11°55.48'E
57°34.31'N 11°55.63'E
57°34.22'N 11°55.84'E
57°34.14'N 11°56.02'E
57°34.12'N 11°56.06'E

44043 6Ed. 2/9/85 LAST NM 46/88 (38(1503)88 Norrkoping) 47/88

Change Buoys to
"1" R. can. Fl R 3s 57°40.42'N 11°41.88'E
"8/10" G. conical. Fl(2) G 6s 57°40.59'N 11°44.34'E

Characteristic of buoys.
each to Fl R 3s
"3" 57°40.57'N 11°42.12'E
"5" 57°40.80'N 11°43.20'E
"7" 57°40.79'N 11°43.61'E
"9" 57°40.69'N 11°44.32'E
"11". 57°40.65'N 11°44.95'E

Characteristic of buoys.
each to Fl(2) G 6s
"2" 57°40.25'N 11°42.12'E
"4" 57°40.48'N 11°42.50'E
"6" 57°40.65'N 11°43.29'E
"8" 57°40.67'N 11°43.68'E
"12" 57°40.50'N 11°45.02'E

44043 6Ed. 2/9/85 LAST NM 47/88 (42(1699)88 Norrkoping) 6/89

Add Position circle with Ra Ref 57°38.47'N 11°39.30'E

44043 6Ed. 2/9/85 LAST NM 6/89 (17(731)89 Norrkoping) 25/89

Delete Topmark from buoys
57°38.6'N 11°36.3'E
57°38.8'N 11°40.7'E
57°38.5'N 11°40.3'E
57°37.7'N 11°43.0'E

★44044 5Ed. 9/27/86 NEW EDITION (DMAHTC; Swd LL; 44(1923)86 Norrkoping) 1/87

Delete HORN from light 57°18'20"N 11°58'47"E
R Bn from light 57°14'30"N 12°05'55"E

Change Buoy to YBY, pillar,
double cone topmark points together,
VQ(9) 10s 56°52'31"N 12°12'35"E

Add Legend "Green" between
56°42'30"N 11°26'32"E
56°43'43"N 11°26'32"E

(Plan)
Change Legends to "Lights in line 019°18'"
57°07'19"N 12°13'51"E
57°07'19"N 12°13'57"E

44044 5Ed. 9/27/86 LAST NM 1/87 (51/52(2183)86 Norrkoping) 9/87

(Plan)
Substitute Position circle "Lt Ho (disused)"
for light 57°06'29"N 12°13'34"E

44044 5Ed. 9/27/86 LAST NM 9/87 (44(1923)86 Norrkoping) 10/87

Delete HORN from light 57°18'20"N 11°55'45"E

44044	5Ed. 9/27/86 LAST	NM 10/87	(15(601)87 Kobenhavn) 25/87
	Substitute	Buoy RW, pillar, ball topmark,	
		L Fl(2) 20s Racon for lightship	56°45.3′N 11°53.0′E
44044	5Ed. 9/27/86 LAST	NM 25/87	(20(766)87 Norrkoping) 30/87
	Add	Depth 18 meters Wk	57°04.73′N 11°54.35′E
44044	5Ed. 9/27/86 LAST	NM 30/87	(21(818)87 Norrkoping) 37/87
	Delete	Depth 18 meters Wk	57°04.73′N 11°54.35′E
		(Supersedes 30/87-44044)	
	Add	Wreck	57°04′08″N 11°54′42″E
44044	5Ed. 9/27/86 LAST	NM 37/87	(42(1527)87 Norrkoping) 1/88
	Change	Legend to "2 FR"	57°14.3′N 12°06.7′E
44044	5Ed. 9/27/86 LAST	NM 1/88	(6(343)88 Kobenhavn) 17/88
	Change	Characteristic of buoy to Q(3) 10s	56°45.3′N 11°49.7′E
44044	5Ed. 9/27/86 LAST	NM 17/88	(13(507)88 Norrkoping) 25/88
	Delete	Topmark from buoy	57°05.89′N 12°13.66′E
44044	5Ed. 9/27/86 LAST	NM 25/88	(28(1147)88 Norrkoping) 37/88
	Add	Buoy RW, pillar, ball topmark,	
		L Fl 10s	57°05.30′N 12°13.35′E
44044	5Ed. 9/27/86 LAST	NM 37/88	(32(1132)88 Kobenhavn) 39/88
	Add	Dangerous wreck (PA)	56°48.4′N 11°49.6′E
44044	5Ed. 9/27/86 LAST	NM 39/88	(36(1237)88 Kobenhavn; 36(1444)88 Norrkoping) 46/88
	Delete	Position circle "Bns"	57°18.88′N 11°11.88′E
	Add	Submarine pipeline between	57°18.85′N 11°11.99′E
			57°20.50′N 11°15.20′E
		Lights FR 9M	57°19.23′N 11°12.01′E
		FR 9M	57°18.67′N 11°11.86′E
		FR, F (vert) 9M	57°18.80′N 11°10.77′E
		FR, F (vert) 9M	57°18.24′N 11°10.64′E
44044	5Ed. 9/27/86 LAST	NM 46/88	(45(1505)88 Kobenhavn) 2/89
	Add	Stranded wreck marked close N	
		by buoy BY, pillar,	
		double cone topmark points upward, Q	56°44.93′N 11°40.97′E
44044	5Ed. 9/27/86 LAST	NM 2/89	(46(1538)88 Kobenhavn) 3/89
	Change	Characteristic of buoy to Q(3) 10s	57°07.7′N 11°22.5′E
44044	5Ed. 9/27/86 LAST	NM 3/89	(4(256)89 Kobenhavn) 12/89
	Add	Depth 60 meters Wk	56°50.96′N 11°47.38′E
44044	5Ed. 9/27/86 LAST	NM 12/89	(31(1241)89 Norrkoping) 41/89
	Add	Racon at light	56°55.3′N 12°21.7′E
★44045	5Ed. 9/27/86	NEW EDITION	(DMAHTC) 1/87
44045	5Ed. 9/27/86 LAST	NM 1/87	(46(1659)86 Kobenhavn) 3/87
	Add	Dangerous wreck	56°41′37″N 11°25′56″E
44045	5Ed. 9/27/86 LAST	NM 3/87	(Swd CH 924) 8/87
	Add	Position circle "Tr"	56°38′45″N 12°42′36″E
		Light VQR (Occas)	56°41′09″N 12°41′24″E
44045	5Ed. 9/27/86 LAST	NM 8/87	(6(236)87 Norrkoping) 14/87
	Delete	Buoys	56°36.9′N 12°47.4′E
			56°36.9′N 12°47.2′E
		(And Plan)	
	Delete	Buoy	56°37.4′N 12°48.0′E
	Add	Beacon YBY, spar,	
		double cone topmark points together,	
		Q(9) 10s	56°37.31′N 12°48.02′E
44045	5Ed. 9/27/86 LAST	NM 14/87	(12(489)87 Kobenhavn) 22/87
	Add	Depth 15.9 meters, rocky	56°36.95′N 11°20.84′E
44045	5Ed. 9/27/86 LAST	NM 22/87	(15(601)87 Kobenhavn) 25/87
	Substitute	Buoy RW, pillar, ball topmark,	
		L Fl(2) 20s Racon for lightship	56°45′18″N 11°52′58″E

44045	5Ed. 9/27/86 LAST	NM 25/87	(18(691)87 Kobenhavn) 28/87
	Delete	Dangerous wreck (See 3/87-44045)	56°41′37″N 11°25′56″E
	Add	Depth 3.5 meters Wk marked close N by buoy BY, pillar, double cone topmark points upward	56°41′49″N 11°26′58″E
44045	5Ed. 9/27/86 LAST	NM 28/87	(22(835)87 Kobenhavn) 32/87
	Delete	Depth 3.5 meters Wk and buoy close N (See 28/87-44045)	56°41′49″N 11°26′58″E
44045	5Ed. 9/27/86 LAST	NM 32/87	(MCNM8010/87) 48/87
	Delete	Depth 11 meters	56°14.9′N 12°14.3′E
44045	5Ed. 9/27/86 LAST	NM 48/87	(6(343)88 Kobenhavn) 17/88
	Change	Characteristic of buoy to Q(3) 10s	56°45.3′N 11°49.7′E
44045	5Ed. 9/27/86 LAST	NM 17/88	(Swd CH 922) 27/88
	Add	Lights FR 5M	56°05′28″N 12°29′05″E
		F 6M, FR 5M (vert)	56°05′24″N 12°28′55″E
44045	5Ed. 9/27/86 LAST	NM 27/88	(17(666)88 Norrkoping) 30/88
		(Plan)	
	Substitute	Light Fl(3) R 6s 3M for buoy	56°39′14″N 12°50′52″E
44045	5Ed. 9/27/86 LAST	NM 30/88	(23(879)88 Kobenhavn) 32/88
	Add	Depth 28 meters Wk	56°16.3′N 12°06.9′E
44045	5Ed. 9/27/86 LAST	NM 32/88	(32(1131)88 Kobenhavn) 39/88
	Add	Dangerous wreck (PA)	56°32.2′N 11°16.5′E
44045	5Ed. 9/27/86 LAST	NM 39/88	(45(1505)88 Kobenhavn) 2/89
	Add	Stranded wreck marked close N by buoy BY, pillar, double cone topmark points upward, Q	56°44.93′N 11°40.97′E
★44046	8Ed. 6/15/85	NEW EDITION	(DMAHTC: Dan LL) 37/85
	Delete	Depths 5.6 meters	56°00.6′N 10°51.8′E
		5.6 meters	56°00.3′N 10°51.5′E
		(Previously published 25/85)	
	Add	Depths 6.4 meters	56°06.39′N 10°51.71′E
		5.5 meters	56°03.77′N 10°50.40′E
		7.1 meters	56°01.04′N 10°51.32′E
		6.2 meters	56°00.45′N 10°51.22′E
		(Previously published 25/85)	
	Add	Depths 5.2 meters	55°43.32′N 10°33.81′E
		8.8 meters	55°42.67′N 10°33.69′E
		16.1 meters	55°44.98′N 10°33.16′E
		9.1 meters	55°41.28′N 10°34.98′E
		(Previously published 28/85)	
	Add	Wreck (Previously published 29/85)	56°06.65′N 11°12.02′E
	Change	Legend to "Works in progress"	56°08.7′N 10°14.3′E
		(Plan A)	
	Change	Legend to "Works in progress"	56°09′07″N 10°14′06″E
		Light to Fl R 3s 16m 9M SIREN	56°09′42″N 10°13′58″E
44046	8Ed. 6/15/85 LAST	NM 37/85	(10(443)84, 32(1176)85 Kobenhavn) 38/85
	Delete	Racon at light	55°54.1′N 10°51.8′E
	Add	Dangerous wreck (PA)	56°13.0′N 11°14.0′E
44046	8Ed. 6/15/85 LAST	NM 38/85	(32(2103)85 Taunton) 39/85
	Delete	Depth 19 meters	56°05.5′N 10°32.3′E
	Add	Depth 18 meters	55°50.5′N 10°28.3′E
44046	8Ed. 6/15/85 LAST	NM 39/85	(35(1298)85 Kobenhavn) 42/85
	Delete	Dangerous wreck (PA) (See 38/85-44046)	56°13.0′N 11°14.0′E
44046	8Ed. 6/15/85 LAST	NM 42/85	(36(1341)85 Kobenhavn) 44/85
	Relocate	Buoy close SSW to	56°10.5′N 10°18.3′E

44046	8Ed. 6/15/85 LAST	NM 44/85	(38(1403)85 Kobenhavn) 47/85
		(And Plan A)	
	Delete	R Bn	56°10′02″N 10°13′17″E
44046	8Ed. 6/15/85 LAST	NM 47/85	(47(1725)85 Kobenhavn) 3/86
	Add	Dangerous wreck	55°54.40′N 10°49.45′E
44046	8Ed. 6/15/85 LAST	NM 3/86	(2(141), 3(206)86 Kobenhavn) 13/86
	Change	Legend to "R MAST (316m) (lighted)" at position circle	56°05.9′N 10°13.0′E
		(Plan B)	
	Relocate	Buoys close N to	55°40.375′N 11°05.470′E
		close W	55°40.267′N 11°05.290′E
	Change	Legend to "Lights in line 020°12′-200°12′"	55°40.15′N 11°05.23′E
		Visibility (range) of lights to 5M	55°40.64′N 11°05.60′E
		5M	55°40.70′N 11°05.63′E
	Add	Range lights	
		front Iso G 2s 15m 5M	55°39.953′N 11°05.136′E
		rear Iso G 4s 19m 5M	55°39.902′N 11°05.103′E
		Dashed line between	55°39.902′N 11°05.103′E
			55°40.020′N 11°05.022′E
44046	8Ed. 6/15/85 LAST	NM 13/86	(6(309), 7(340)86 Kobenhavn) 15/86
	Add	Depth 7.1 meters	56°04.14′N 10°28.30′E
		(Plan A)	
	Change	Visible sector of light to 000°-238°	56°10′04″N 10°13′31″E
44046	8Ed. 6/15/85 LAST	NM 15/86	(8(373)86 Kobenhavn) 16/86
	Substitute	Depth 7.6 meters for 7.1 meters (See 15/86-44046)	56°04.14′N 10°28.3′E
44046	8Ed. 6/15/85 LAST	NM 16/86	(Dan CH 128) 30/86
	Add	Depths 12.8 meters	55°52.4′N 11°05.1′E
		12.5 meters	55°52.0′N 11°05.4′E
		9.3 meters	55°53.4′N 11°58.7′E
		13.6 meters	55°52.8′N 10°58.3′E
		17.5 meters	55°53.8′N 10°59.2′E
		19.3 meters	55°53.6′N 10°59.7′E
44046	8Ed. 6/15/85 LAST	NM 30/86	(28(1074)86 Kobenhavn) 35/86
		(Plan A)	
	Change	Visible sector of light to 000°-216-30′ (See 15/86-44046)	56°10′04″N 10°13′31″E
44046	8Ed. 6/15/85 LAST	NM 35/86	(Dan CH 128) 36/86
	Add	Depth 9.3 meters (See 30/86-44046)	55°53.4′N 10°58.7′E
44046	8Ed. 6/15/85 LAST	NM 36/86	(Dan CH 112) 37/86
	Delete	Buoy	56°12.5′N 10°19.3′E
	Add	Buoy, Y, can, "X" topmark	56°12′32″N 10°19′57″E
		Range lights,	
		front Iso 2s	56°09′17″N 10°40′12″E
		rear Iso 4s, 0.1 mile 238°30′ from front	
		Range line extending in 058°30′ direction from above rear light dashed for 0.1 mile, thence solid for 1.5 miles	
		Legend "Lts in line 058°30′" along above range line	56°08′48″N 10°38′30″E
44046	8Ed. 6/15/85 LAST	NM 37/86	(36(1340)86 Kobenhavn) 43/86
		(Plan A)	
	Delete	Legends "9m"	56°09′37″N 10°13′32″E
		"10m"	56°09′40″N 10°13′39″E
		Dashed lines between	56°09′43″N 10°13′38″E
			56°09′33″N 10°13′35″E

(continued on next page)

44046 (Continued) 43/86
Delete between 56°09'42"N 10°13'40"E
56°09'33"N 10°13'35"E

Add Dashed line between 56°09'38"N 10°13'30"E
56°09'33"N 10°13'33"E

44046 8Ed. 6/15/85 LAST NM 43/86 (42(3042)86 Taunton) 49/86
Delete Depth 23 meters 56°23.7'N 11°17.1'E

Add Depths 18 meters 56°23'20"N 11°17'25"E
17.6 meters 56°22'43"N 11°17'23"E
16 meters 56°22'07"N 11°18'23"E

44046 8Ed. 6/15/85 LAST NM 49/86 (45(1628)86 Kobenhavn) 3/87
Substitute Depths
11.7 meters for 11.5 meters Rk 56°06.6'N 10°54.8'E
6 meters for 5.3 meters Rk 56°05.6'N 10°53.9'E
10.3 meters for 9.4 meters Rk 56°04.9'N 10°53.8'E

44046 8Ed. 6/15/85 LAST NM 3/87 (48(1722)86 Kobenhavn) 5/87
Substitute Depths
9.2 meters Rk for 9.6 meters Rk 56°00.8'N 10°48.6'E
7.5 meters for 7.9 meters 56°03.7'N 10°40.7'E

Add Depths 7.2 meters 56°05.48'N 10°46.43'E
9 meters 56°05.31'N 10°47.27'E
15.5 meters 56°04.34'N 10°46.79'E
14.7 meters 56°00.00'N 10°43.34'E

44046 8Ed. 6/15/85 LAST NM 5/87 (3(212)87 Kobenhavn) 10/87
Add Depths 17.7 meters 55°39.03'N 10°48.10'E
17.2 meters 55°39.97'N 10°48.90'E
15.5 meters 55°33.05'N 10°48.33'E
11.6 meters 55°33.73'N 10°44.30'E
11.4 meters 55°36.70'N 10°44.67'E
15.3 meters 55°37.47'N 10°41.72'E
14.9 meters 55°37.98'N 10°45.12'E

44046 8Ed. 6/15/85 LAST NM 10/87 (Dan LL) 12/87
Add Light Oc(2) WRG 12s 5m 7-4M 55°54.7'N 10°15.7'E

44046 8Ed. 6/15/85 LAST NM 12/87 (6(305)87 Kobenhavn) 13/87
Delete Depths 5.6 meters 55°37.45'N 10°44.65'E
14 meters Wk 55°33.00'N 10°45.25'E

Substitute Depths 7.8 meters for 6.9 meters 55°34.95'N 10°44.66'E
8.5 meters for 8.0 meters 55°33.50'N 10°49.00'E
7.2 meters for 6.2 meters 55°32.92'N 10°46.61'E
8.8 meters for 8.2 meters 55°38.60'N 10°49.89'E
8.2 meters for 7.2 meters 55°35.57'N 10°43.00'E

Add Depths 5.9 meters 55°37.50'N 10°44.55'E
13.9 meters Wk 55°32.98'N 10°45.12'E

44046 8Ed. 6/15/85 LAST NM 13/87 (Dan CH 114) 15/87
Delete Dangerous wreck 55°40.7'N 10°35.0'E

44046 8Ed. 6/15/85 LAST NM 15/87 (18(690)87 Kobenhavn) 28/87
Change Characteristic of buoy to
Q(6) + L Fl 15s 56°07.2'N 11°08.0'E

44046 8Ed. 6/15/85 LAST NM 28/87 (20(768)87 Kobenhavn) 30/87
Add Submerged rock 56°10.19'N 10°28.75'E

44046 8Ed. 6/15/85 LAST NM 30/87 (26(939), 28(983)87 Kobenhavn) 39/87
Substitute Depths
12.4 meters Wk for 14 meters Wk 55°32.9'N 10°57.7'E
8.3 meters Wk for 6.9 meters Wk 55°36.5'N 10°56.9'E

(Plan A)
Delete Light 56°09'39"N 10°13'30"E

44046 8Ed. 6/15/85 LAST NM 39/87 (34(1173)87 Kobenhavn) 47/87
Add Lights Iso G 56°08.42'N 10°12.97'E
56°08.55'N 10°13.17'E

44046 8Ed. 6/15/85 LAST NM 47/87 (38(1312-1314),40(1382)87 Kobenhavn) 51/87
Delete Bn 55°54.0'N 10°39.0'E

(continued on next page)

SUBREGION 44

44046	(Continued)		51/87
	Add	Buoy, G, conical, cone topmark point up	55°56.8′N 10°43.5′E
		Depths 2.1 meters Rk	56°00.2′N 10°35.4′E
		13.8 meters Rk	55°32.6′N 10°51.8′E
44046	8Ed. 6/15/85 LAST NM 51/87		(41(1415), 43(1498), 44(1532)87 Kobenhavn) 52/87
	Delete	Depth 11.4 meters (See 10/87-44046)	55°36.70′N 10°44.67′E
	Substitute	Depths	
		11.8 meters Wk for 12 meters Wk	56°00.89′N 10°38.38′E
		88 meters Wk for 7.9 meters Wk	56°02.38′N 10°20.09′E
		15 meters Wk for 11.5 meters Wk	56°09.56′N 10°21.86′E
	Add	Depth 11.4 meters	55°36.70′N 10°44.15′E
44046	8Ed. 6/15/85 LAST NM 52/87	(Plan A)	(51(1780)87 Kobenhavn) 9/88
	Change	Visible sector of light to 000°-209°30′	56°10′04″N 10°13′31″E
44046	8Ed. 6/15/85 LAST NM 9/88		(43(1498)87 Kobenhavn) 16/88
	Substitute	Depth 8.8 meters Wk for 88 meters Wk (See 52/87-44046)	56°02.38′N 10°20.09′E
44046	8Ed. 6/15/85 LAST NM 16/88	(Plan A)	(10(463)88 Kobenhavn) 19/88
	Delete	SIREN from light	56°10′04″N 10°13′31″E
44046	8Ed. 6/15/85 LAST NM 19/88		(42(1424, 1441)88 Kobenhavn) 2/89
	Add	Depths 1.8 meters	55°54.88′N 11°04.10′E
		5.5 meters	55°55.10′N 11°03.30′E
		Dangerous wreck	55°33.40′N 10°41.20′E
44046	8Ed. 6/15/85 LAST NM 2/89		(47(1559), 50(1652)88 Kobenhavn) 5/89
	Delete	Dangerous wreck (See 2/89-44046)	55°33.4′N 10°41.2′E
		Light	56°08.7′N 10°40.7′E
		Legend "Silo"	56°08.7′N 10°40.9′E
		Dashed line and legend "Transporter" between	56°08.7′N 10°40.7′E 56°09.0′N 10°41.8′E
44046	8Ed. 6/15/85 LAST NM 5/89		(52(1739, 1740, 1742)88 Kobenhavn) 8/89
	Delete	HORN and fog signal symbol at lights	55°45.9′N 10°37.3′E 55°46.2′N 10°33.2′E 56°26.5′N 10°57.5′T
44046	8Ed. 6/15/85 LAST NM 8/89		(13(498)89 Kobenhavn) 26/89
	Change	Characteristic of buoy to Q(3) 10s	55°43.2′N 10°43.3′E
44046	8Ed. 6/15/85 LAST NM 26/89		(17(632)89 Kobenhavn) 27/89
	Delete	Depth 0.3 meter Rk	56°01.4′N 10°34.6′E
	Substitute	Depths 9.2 meters for 10 meters	56°04.6′N 10°38.5′E
		4.4 meters for 2.7 meters	56°06.8′N 10°35.7′E
	Add	Depths 2.9 meters	56°02.88′N 10°30.10′E
		9.8 meters	56°04.90′N 10°38.30′E
		3.0 meters	56°01.40′N 10°34.77′E

★**44047**	20Ed. 2/15/86	NEW EDITION	(DMAHTC) 19/86
	Delete	Depth 6 fathoms Wk (Previously published 9/86)	55°39.47′N 12°40.92′E
	Add	Depth 3 fathoms Wk	55°39.32′N 12°40.36′E
		Light FR, FG (Previously published 9/86)	55°56.68′N 11°46.12′E
	Delete	Pilot station symbol (Previously published 13/86)	56°13.8′N 12°16.0′E

(continued on next page)

★44047	(Continued)		
	Add	Depth 8 fathoms Wk (Previously published 13/86)	19/86 55°43.55′N 12°40.41′E
	Add	Racon at light (Previously published 18/86)	55°45.5′N 12°52.2′E
	Add	Purple circle at light	55°18.7′N 12°39.3′E
44047	20Ed. 2/15/86 LAST NM 19/86		(15(690)86 Norrkoping) 22/86
	Change	Visibility (range) of light to 10M	55°23.1′N 12°49.2′E
44047	20Ed. 2/15/86 LAST NM 22/86		(23(908)86 Kobenhavn) 30/86
	Add	Submarine cable joining	55°57.4′N 11°51.1′E 55°57.3′N 11°50.6′E 55°57.3′N 11°47.6′E
44047	20Ed. 2/15/86 LAST NM 30/86		(33(1259), 34(1274)86 Kobenhavn) 40/86
	Add	Depth 4¼ fathoms Wk	55°29.50′N 12°30.24′E
44047	20Ed. 2/15/86 LAST NM 40/86		(37(1645, 1646)86 Norrkoping) 46/86
	Change	Buoy to "Valgrundet", YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	55°49.23′N 12°47.90′E
	Add	Racon to buoy "M4"	56°03.4′N 12°39.3′E
44047	20Ed. 2/15/86 LAST NM 46/86		(44(1911)86 Norrkoping) 1/87
	Delete	HORN from lights	55°45.5′N 12°52.1′E 56°09.2′N 12°32.4′E
44047	20Ed. 2/15/86 LAST NM 1/87		(Swd CH 922) 10/87
	Add	Racon to buoy	55°51.2′N 12°44.4′E
44047	20Ed. 2/15/86 LAST NM 10/87		(Swd CH 923) 12/87
	Add	Dangerous wrecks	56°18.2′N 12°28.4′E 56°17.5′N 12°28.0′E
44047	20Ed. 2/15/86 LAST NM 12/87		(Dan CH 131; 6(301, 302)87 Kobenhavn) 13/87
	Delete	HORN from lights	56°02.50′N 12°37.25′E 55°17.50′N 12°27.40′E
	Change	Shape of buoys, each to can "E2" "E4" "E5" "E7"	 56°06.4′N 12°35.1′E 56°03.4′N 12°40.2′E 56°01.3′N 12°41.5′E 55°59.1′N 12°42.5′E
44047	20Ed. 2/15/86 LAST NM 13/87		(Swd CH 921) 14/87
	Substitute	Depth 5¼ fathoms Wk for 5¾ fathoms	55°37.85′N 12°54.82′E
	Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	55°42.5′N 12°54.4′E
	Add	Double cone topmark points together to buoy Depth 6 fathoms Wk	 55°45.05′N 12°51.40′E 55°37.35′N 12°57.59′E
44047	20Ed. 2/15/86 LAST NM 14/87		(14(561)87 Kobenhavn) 23/87
	Change	Buoy to G, conical	55°40.76′N 12°39.00′E
44047	20Ed. 2/15/86 LAST NM 23/87		(20(679)87 Kobenhavn) 28/87
	Delete	Buoy	55°43.2′N 12°45.2′E
44047	20Ed. 2/15/86 LAST NM 28/87		(16/17(653)87 Norrkoping) 39/87
	Delete	Buoy	55°37.7′N 12°59.0′E
44047	20Ed. 2/15/86 LAST NM 39/87		(41(1499), 42(1531)87 Norrkoping) 1/88
	Relocate	Buoy close N to	55°32.6′N 12°44.4′E
	Add	Buoys G, spar G, pillar, Fl(2) G 6s G, pillar, Fl(2) G 6s R, pillar, Fl R 3s	55°37.20′N 12°53.69′E 55°36.02′N 12°51.26′E 55°34.83′N 12°48.79′E 55°35.20′N 12°50.06′E
44047	20Ed. 2/15/86 LAST NM 1/88		(35(1248)87 Norrkoping) 8/88
	Change	Light to Oc G 14M HORN	55°37.2′N 12°59.6′E

44047 20Ed. 2/15/86 LAST NM 8/88 (2(87)88 Norrkoping) 12/88
Change Light to Iso G 12M 55°35.3'N 12°49.8'E

44047 20Ed. 2/15/86 LAST NM 12/88 (4(192), 6(276)88 Norrkoping) 22/88
Delete Buoy 55°37.2'N 12°53.7'E
(See 1/88-44047)

Add "ANCHORAGE AREA" bound by purple dashed line joining
55°49.2'N 12°47.7'E
55°49.0'N 12°50.0'E
55°47.8'N 12°50.0'E
55°48.4'N 12°47.7'E

44047 20Ed. 2/15/86 LAST NM 22/88 (16(634)88 Norrkoping) 25/88
Add Racon at light 55°51.8'N 12°47.5'E

44047 20Ed. 2/15/86 LAST NM 25/88 (Swd LL) 27/88
Delete SIREN from light 56°02.7'N 12°41.4'E

44047 20Ed. 2/15/86 LAST NM 27/88 (19(743)88 Kobenhavn) 29/88
Change Characteristic of buoy to Q(3) 10s 55°47.2'N 12°40.4'E

44047 20Ed. 2/15/86 LAST NM 29/88 (17(699)88 Norrkoping) 30/88
Delete HORN from light 55°37.2'N 12°59.6'E
(See 8/88-44047)

44047 20Ed. 2/15/86 LAST NM 30/88 (22(836)88 Kobenhavn) 31/88
Add Foul ground symbol 55°28.5'N 12°24.3'E

44047 20Ed. 2/15/86 LAST NM 31/88 (23(879)88 Kobenhavn) 32/88
Add Depth 15 fathoms Wk 56°16.3'N 12°07.1'E

44047 20Ed. 2/15/86 LAST NM 32/88 (23(874)88 Kobenhavn) 33/88
Add Buoys
YBY, spar, double cone topmark points together 55°33.27'N 12°27.05'E
BY, spar, double cone topmark points upward 55°35.72'N 12°24.58'E
BYB, spar, double cone topmark bases together 55°33.00'N 12°23.34'E

Buoys R, can, can topmark
55°32.87'N 12°26.36'E
55°34.32'N 12°25.40'E
55°33.88'N 12°22.47'E

Buoys G, conical, cone topmark
55°34.54'N 12°26.74'E
55°35.78'N 12°26.46'E
55°32.97'N 12°23.97'E
55°34.04'N 12°23.28'E
55°35.11'N 12°22.56'E

44047 20Ed. 2/15/86 LAST NM 33/88 (43(1451)88 Kobenhavn) 2/89
Add Buoy Y, pillar, Fl(5) Y 20s 56°01.4'N 12°36.9'E

Submarine cable between
56°01.4'N 12°36.9'E
56°01.4'N 12°36.4'E

44047 20Ed. 2/15/86 LAST NM 2/89 (52(1736)88 Kobenhavn) 8/89
Delete HORN from light 55°58.7'N 11°51.7'E

44047 20Ed. 2/15/86 LAST NM 8/89 (5(240)89 Norrkoping) 13/89
Delete R Bn 55°22.3'N 13°09.0'E

44047 20Ed. 2/15/86 LAST NM 13/89 (8(333)89 Kobenhavn) 16/89
Delete Buoy 56°01.4'N 12°36.9'E

Submarine cable between
56°01.4'N 12°36.9'E
56°01.4'N 12°36.4'E

(See 2/89-44047)

44047 20Ed. 2/15/86 LAST NM 16/89 (9(394)89 Norrkoping) 20/89
Change Buoy to YBY, spar 56°05.2'N 12°38.5'E

★44048 8Ed. 12/4/82 NEW EDITION (DMAHTC; Swd LL; BA LL; Ger LL) 4/83
Change Characteristic of light to QG 56°01'13"N 12°42'00"E
(Previously published 50/82)

Delete Light flare symbol 56°03'08"N 12°41'10"E

(continued on next page)

Chart	Action	Correction	Source / Position
★44048	(Continued)		
	Delete	Fog signal from lights	4/83
			55°55′12″N 12°40′08″E
			35°53′40″N 12°42′44″E
		NAUTO from light	
		and change visibility (range) to 16-7M	55°54′36″N 12°43′36″E
	Change	Lights to	
		Fl R 3s	56°00′23″N 12°42′33″E
		Fl G 3s	56°00′21″N 12°42′48″E
		Oc WRG 15s 56ft 18-13M Siren	
		Sig Sta	56°02′44″N 12°41′23″E
		Visibility (range) of lights to 4-2M	55°56′18″N 12°46′28″E
		13-9M	55°54′36″N 12°40′23″E
		(Plan C)	
	Change	Visibility (range) of lights to 9M	56°02′46″N 12°41′21″E
		9M	56°02′41″N 12°41′21″E
44048	8Ed. 12/4/82 LAST NM 4/83		(25(918)83 Kobenhavn) 37/83
	Add	Buoy (current meter), Y, spherical, Fl(5) Y 20s marked close NW by buoy, Y, conical, "X" topmark	56°04.82′N 12°36.59′E
44048	8Ed. 12/4/82 LAST NM 37/83		(46(1586)83 Kobenhavn) 1/84
	Delete	Buoys (2)	56°04.82′N 12°36.59′E
		(Supersedes 37/83-44048)	
★44048	8Ed. 12/4/82 LAST NM 1/84		
	Change	DMA Stock No. to 44ACO44048 in lower left corner of chart	(DMAHTC) 10/84
44048	8Ed. 12/4/82 LAST NM 10/84		
	Change	Characteristic of light to FG	(11(488)84 Kobenhavn) 22/84
			56°05′51″N 12°27′37″E
44048	8Ed. 12/4/82 LAST NM 22/84		(13(683)84 Norrkoping) 29/84
		(Plan D)	
	Add	Light Fl G 3s to buoy	55°52′09″N 12°48′42″E
44048	8Ed. 12/4/82 LAST NM 29/84		(BA LL) 49/84
	Add	HORN to light	55°45.40′N 12°51.98′E
44048	8Ed. 12/4/82 LAST NM 49/84		(39(1785)84 Norrkoping) 4/85
	Delete	Buoy	55°49.4′N 12°47.9′E
	Add	Pilot station symbol	55°46.60′N 12°50.70′E
		Buoys G, conical, Fl(2) G 6s	55°46.00′N 12°52.00′E
		R, spar	55°49.24′N 12°47.90′E
44048	8Ed. 12/4/82 LAST NM 4/85		(2(80)85 Norrkoping) 16/85
	Add	Depths $6\frac{1}{2}$ fathoms	55°45.18′N 12°51.28′E
		$7\frac{1}{2}$ fathoms	55°45.74′N 12°50.72′E
		8 fathoms	55°47.98′N 12°51.71′E
		$8\frac{1}{4}$ fathoms	55°47.86′N 12°47.19′E
44048	8Ed. 12/4/82 LAST NM 16/85		(Swd CH 9221; 6(325)85 Nrkpg; 12(487)85 Kbhn) 17/85
	Add	Solid line (breakwater) between	56°02.15′N 12°41.49′E
			56°01.64′N 12°41.64′E
		Lights Oc R	56°01.84′N 12°41.72′E
		Oc R	56°01.97′N 12°41.73′E
		Fl(3) R	56°01.64′N 12°41.64′E
		Fl(3) G	56°01.68′N 12°41.76′E
		Depth $3\frac{1}{2}$ fathoms Obstr (PA)	55°44.60′N 12°44.00′E
44048	8Ed. 12/4/82 LAST NM 17/85		(10(485)85 Norrkoping) 18/85
		(And Plan C)	
	Change	Sectors of light to green shore-360°, white-011°, red-059°, green-122°, white-136°30, red-148°30′	56°02′41″N 12°41′22″E
44048	8Ed. 12/4/82 LAST NM 18/85		(24(874, 875, 888)85 Kobenhavn) 31/85
	Delete	Buoy	55°51.3′N 12°35.4′E
		Depth $3\frac{1}{2}$ fathoms Obstr (PA)	55°44.6′N 12°44.0′E
		(See 17/85-44048)	

(Continued on next page)

44048 (Continued)
Delete — Purple dashed line and legend "ROUTE B" between — 56°13.6'N 12°18.0'E / 56°07.3'N 12°31.5'E

Add — Designation "M1" to buoy — 56°07.33'N 12°31.53'E

Purple dashed line with legend "ROUTE B" between — 56°12.67'N 12°18.00'E / 56°07.33'N 12°31.53'E

(25(914)85 Kobenhavn; 24(1048)85 Norrkoping) 32/85

44048 8Ed. 12/4/82 LAST NM 31/85
Delete — Buoy — 55°45.18'N 12°51.42'E

Add — Depth 4½ fathoms Rk — 55°44.25'N 12°44.30'E

Buoys.
"Staffens Bank", YBY, pillar, double cone topmark points together, Q(9) 15s — 55°52.80'N 12°44.90'E
(undesignated), YBY, spar — 55°45.05'N 12°51.40'E

(25(1099)85 Norrkoping) 33/85

44048 8Ed. 12/4/82 LAST NM 32/85
Delete — Lights (2) in vicinity — 56°08.1'N 12°35.7'E

Purple dashed line between — 56°08.2'N 12°35.4'E / 56°05.7'N 12°29.6'E

Add — Purple dashed line between — 56°08.30'N 12°35.34'E / 56°05.72'N 12°29.22'E

Lights Iso R 6s — 56°08.28'N 12°35.48'E
Iso R 6s — 56°08.37'N 12°35.68'E
Oc R 5s — 56°07.93'N 12°35.70'E
Oc R 5s — 56°08.02'N 12°35.90'E

(26(1138)85 Norrkoping) 34/85

44048 8Ed. 12/4/82 LAST NM 33/85
Delete — Anchorage symbol — 55°45.7'N 12°53.4'E

Add — "Anchorage area" bound by purple dashed line joining — 55°48.2'N 12°51.1'E / 55°47.0'N 12°53.5'E / 55°45.6'N 12°53.3'E / 55°47.1'N 12°51.1'E

(4591660)85 Kobenhavn) 52/85

44048 8Ed. 12/4/82 LAST NM 34/85
(Plan B)
Add — Dangerous wreck (PA) — 56°02'10"N 12°37'25"E

(49(1803)85 Kobenhavn) 9/86

44048 8Ed. 12/4/82 LAST NM 52/85
(Plan B)
Delete — Dangerous wreck (PA) — 56°02'10"N 12°37'25"E
(Supersedes 52/85-44048)

(10(448)86 Norrkoping) 18/86

44048 8Ed. 12/4/82 LAST NM 9/86
Add — Racon at light — 55°45.4'N 12°52.0'E

(BA LL) 35/86

44048 8Ed. 12/4/82 LAST NM 18/86
Delete — Fog signal from light — 55°53'40"N 12°42'44"E

(27(1155)86 Norrkoping) 36/86

44048 8Ed. 12/4/82 LAST NM 35/86
Delete — Position circles "CHY" — 55°55.6'N 12°47.8'E / 55°53.9'N 12°49.8'E

Add — Depth ¾ fathom — 55°53.33'N 12°47.70'E

(37(1645, 1646)86 Norrkoping) 46/86

44048 8Ed. 12/4/82 LAST NM 36/86
Add — Racon to buoy "M4" — 56°03.40'N 12°39.30'E
Buoy, "Valgrundet, YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s — 55°49.23'N 12°47.90'E

(44(1911)86 Norrkoping) 1/87

44048 8Ed. 12/4/82 LAST NM 46/86
Delete — HORN from lights — 55°45.4'N 12°52.0'E / 56°09.0'N 12°32.6'E

(See NM 18/86-44048)

(Swd CH 922) 10/87

44048 8Ed. 12/4/82 LAST NM 1/87
Delete — Submarine cable between — 55°54.6'N 12°44.9'E / 55°55.0'N 12°48.2'E

(continued on next page)

44048 (Continued) 10/87

Delete between 55°44.8′N 12°35.4′E
55°44.7′N 12°36.0′E

Add Racon to buoy 55°51.2′N 12°44.4′E

44048 8Ed. 12/4/82 LAST NM 10/87 (6(301)87 Kobenhavn) 13/87
(And Plans A & B)
Delete HORN from light 56°02′28″N 12°37′30″E

44048 8Ed. 12/4/82 LAST NM 13/87 (11(399)87 Norrkoping) 21/87
Substitute Submerged rock for depth ¼ fathom 55°53.33′N 12°47.70′E
(See 36/86-44048)

44048 8Ed. 12/4/82 LAST NM 21/87 (15(591)87 Norrkoping) 25/87
Delete HORN from light 56°01.3′N 12°41.9′E

44048 8Ed. 12/4/82 LAST NM 25/87 (31(1138)87 Norrkoping) 51/87
Add Buoys G. pillar. Fl(3) G 10s 56°01.77′N 12°41.45′E
G. pillar. Fl G 5s 56°02.08′N 12°41.46′E

44048 8Ed. 12/4/82 LAST NM 51/87 (4(192)88 Norrkoping) 22/88
Relocate Buoys close ESE to 55°51.19′N 12°44.55′E
close S 55°50.78′N 12°45.76′E
close WSW 55°49.20′N 12°47.71′E
close W 55°51.71′N 12°45.54′E

Add Buoys G. spar 55°52.02′N 12°44.31′E
Y. spar 55°49.00′N 12°50.00′E

"ANCHORAGE AREA" bound by
purple dashed line joining 55°49.20′N 12°47.71′E
55°49.00′N 12°50.00′E
55°47.80′N 12°50.00′E
55°48.40′N 12°47.71′E

44048 8Ed. 12/4/82 LAST NM 22/88 (13(537), 16(634)88 Norrkoping) 25/88
Change Characteristic of buoy to QG 56°00.2′N 12°42.8′E

Add Racon at light 55°51.8′N 12°47.8′E

44048 8Ed. 12/4/82 LAST NM 25/88 (Swd CH 922; Swd LL) 27/88
Delete Lights 56°05.71′N 12°30.12′E
56°05.60′N 12°29.93′E

Add Lights FR 56°05.55′N 12°30.12′E
F. FR (vert) 56°05.50′N 12°30.03′E
FR 56°05.65′N 12°29.30′E
F. FR (vert) 56°05.58′N 12°29.18′E

(And Plan C)
Delete SIREN from light 56°02′41″N 12°41′22″E

44048 8Ed. 12/4/82 LAST NM 27/88 (19(743)88 Kobenhavn) 29/88
Change Characteristic of buoy to Q(3) 10s 55°47.2′N 12°40.4′E

44048 8Ed. 12/4/82 LAST NM 29/88 (30(1255)88 Norrkoping) 37/88
Change Buoy to R. can. Fl R 3s 56°00.02′N 12°42.72′E

44048 8Ed. 12/4/82 LAST NM 37/88 (Swd CH 923) 44/88
Add "Fishing Prohibited" area bound by
shore and purple dashed line joining 56°16′47″N 12°50′00″E
56°16′17″N 12°48′53″E
56°16′00″N 12°50′19″E

44048 8Ed. 12/4/82 LAST NM 44/88 (43(1451), 45(1503)88 Kobenhavn) 2/89
Add Buoy Y. pillar. Fl(5) Y 20s 56°01.39′N 12°36.93′E

Submarine cable between 56°01.39′N 12°36.93′E
56°01.39′N 12°36.43′E

Solid line (breakwater) joining 56°05.80′N 12°27.65′E
56°05.85′N 12°27.75′E
56°05.92′N 12°27.75′E

Light Fl R 56°05.92′N 12°27.75′E

44048 8Ed. 12/4/82 LAST NM 2/89 (48(1594)88 Kobenhavn) 5/89
(Plan B)
Change Fog signal to HORN at light 56°02′10″N 12°37′21″E

44048 8Ed. 12/4/82 LAST NM 5/89 (8(333)89 Kobenhavn) 16/89
Delete Buoy 56°01.39'N 12°36.93'E
Submarine cable between 56°01.39'N 12°36.93'E
56°01.39'N 12°36.43'E
(See 2/89-44048)

44048 8Ed. 12/4/82 LAST NM 16/89 (9(363)89 Kobenhavn) 17/89
Add Light FR 55°56.40'N 12°31.81'E

44048 8Ed. 12/4/82 LAST NM 17/89 (9(394)89 Norrkoping) 20/89
Change Buoy to YBY. spar 56°05.2'N 12°38.5'E

★44049 7Ed. 3/16/85 NEW EDITION (DMAHTC: 40(1478)84 Kobenhavn) 20/85
Add Depths 7½ fathoms 55°42.54'N 12°52.81'E
7¾ fathoms 55°43.66'N 12°52.46'E
6 fathoms 55°43.43'N 12°52.34'E
6½ fathoms 55°45.18'N 12°51.28'E
7½ fathoms 55°45.74'N 12°50.72'E
8 fathoms 55°47.98'N 12°51.71'E
8¼ fathoms 55°47.86'N 12°47.19'E
(Previously published 16/85)

Add Depth 3½ fathoms Obstr (PA) 55°44.6'N 12°44.0'E
(Previously published 7/85)

Add Submarine pipeline between 55°31.61'N 12°45.91'E
55°31.42'N 12°48.40'E

44049 7Ed. 3/16/85 LAST NM 20/85 (51, 52(2296)84 Norrkoping) 30/85
(Plan A)
Add Chartlets, depicting changes in hydrography and navigational aids from back of Section 1
(A) 55°38.5'N 13°00.6'E
(B) 55°37.3'N 13°00.6'E

44049 7Ed. 3/16/85 LAST NM 30/85 (19(853), 20/21(924)85 Nrkpg: 24(875)85 Kbhvn) 31/85
Delete Depth 3½ fathoms Obstr (PA) 55°44.6'N 12°44.0'E
(See 20/85-44049)

Add Depth 2½ fathoms 55°26.08'N 12°48.10'E
Buoy, Y. spar 55°31.58'N 12°46.01'E
Legend "CAUTION NO 6" 55°31.56'N 12°44.88'E

Lights Iso Y 4s 55°31.23'N 12°53.65'E
QY 55°31.22'N 12°54.10'E

Caution No. 6 to cautions note
"6. Anchoring prohibited 200 meters either side of gas pipeline." 55°45.70'N 12°32.20'E

44049 7Ed. 3/16/85 LAST NM 31/85 (25(914)85 Kobenhavn: 24(1048)85 Norrkoping) 32/85
Delete Buoy 55°45.18'N 12°51.42'E

Add Depth 4½ fathoms Rk 55°44.25'N 12°44.30'E
Buoy YBY. spar 55°45.05'N 12°51.40'E

44049 7Ed. 3/16/85 LAST NM 32/85 (27(992)85 Kobenhavn: Ger LL) 34/85
Add Depth 4¾ fathoms 55°30.68'N 12°29.32'E

(Plan A)
Change Topmark of buoy "Roderprick" to double cone topmark points together 55°37'51"N 12°58'54"E
(See 30/85-44049)

44049 7Ed. 3/16/85 LAST NM 34/85 (34(1240)85 Kobenhavn) 41/85
Add Depths 5 fathoms 55°28.28'N 12°40.37'E
5 fathoms 55°28.05'N 12°39.92'E
5 fathoms 55°28.02'N 12°40.59'E
5¼ fathoms 55°27.66'N 12°40.10'E
5 fathoms 55°30.94'N 12°30.58'E

44049 7Ed. 3/16/85 LAST NM 41/85 (35(1288)85 Kobenhavn) 42/85
Add Depth 5¼ fathoms 55°29.97'N 12°31.15'E

44049 7Ed. 3/16/85 LAST NM 42/85 (2(80)85 Norrkoping) 47/85
Delete Depth 6 fathoms 55°43.43'N 12°52.34'E
(See 16/85-44049)

(continued on next page)

44049 (Continued)
Add Depth 6¼ fathoms 47/85
55°43.43'N 12°51.34'E

44049 7Ed. 3/16/85 LAST NM 47/85 (41(1527)85 Kobenhavn) 50/85
Add Depth 6 fathoms Wk 55°39.47'N 12°40.92'E

44049 7Ed. 3/16/85 LAST NM 50/85 (50(1845)85 Kobenhavn) 9/86
Delete Depth 6 fathoms Wk 55°39.47'N 12°40.92'E
(Supersedes 50/85-44049)

Add Depth 3 fathoms Wk 55°39.32'N 12°40.36'E

44049 7Ed. 3/16/85 LAST NM 9/86 (4(246)86 Kobenhavn) 13/86
Add Depth 8 fathoms Wk 55°43.55'N 12°40.41'E

44049 7Ed. 3/16/85 LAST NM 13/86 (10(448)86 Norrkoping) 18/86
Add Racon at light 55°45.4'N 12°52.0'E

44049 7Ed. 3/16/85 LAST NM 18/86 (15(607)86 Kobenhavn; 15(690)86 Norrkoping) 22/86
Delete Buoy 55°38.61'N 12°40.61'E

Relocate Buoy (Fl(3) G) close E to 55°38.56'N 12°40.66'E

Change Visibility (range) of light to 10M 55°23.1'N 12°49.1'E

44049 7Ed. 3/16/85 LAST NM 22/86 (22(955)86 Norrkoping) 29/86
Add Depths 3 fathoms 55°31.43'N 12°51.18'E
3 fathoms 55°31.02'N 12°50.29'E
3¼ fathoms 55°30.94'N 12°49.28'E
3¼ fathoms 55°30.88'N 12°50.82'E
3½ fathoms 55°31.05'N 12°51.03'E

44049 7Ed. 3/16/85 LAST NM 29/86 (33(1259), 34(1274)86 Kobenhavn) 40/86
Add Depth 4¼ fathoms Wk 55°29.56'N 12°30.11'E

44049 7Ed. 3/16/85 LAST NM 40/86 (44(1911)86 Norrkoping) 1/87
Delete HORN from light 55°45.4'N 12°52.0'E

44049 7Ed. 3/16/85 LAST NM 1/87 (Swd CH 922) 10/87
Add "Anchorage Area" bound by
dashed line joining 55°48.2'N 12°51.1'E
55°47.0'N 12°53.5'E
55°45.6'N 12°53.3'E
55°47.1'N 12°51.1'E

44049 7Ed. 3/16/85 LAST NM 10/87 (6(302)87 Kobenhavn) 13/87
Delete HORN from light 55°17.5'N 12°27.3'E

44049 7Ed. 3/16/85 LAST NM 13/87 (Swd CH 921) 14/87
Delete Depth 6 fathoms Wk 55°37.5'N 12°56.7'E

Substitute Depth 5¼ fathoms Wk for
5¾ fathoms 55°37.87'N 12°54.82'E

Change Buoy to YBY, pillar,
double cone topmark points together,
Q(9) 15s 55°42.5'N 12°54.4'E
Shape of buoy "2" to conical 55°29.0'N 12°52.5'E

Add Double cone topmark points together
to buoy 55°45.05'N 12°51.40'E
Depth 6 fathoms Wk 55°37.35'N 12°57.59'E

44049 7Ed. 3/16/85 LAST NM 14/87 (11(427)87 Kobenhavn) 21/87
Add Depth 5¼ fathoms 55°43.77'N 12°41.88'E

44049 7Ed. 3/16/85 LAST NM 21/87 (14(561)87 Kobenhavn) 23/87
Change Buoy to G, conical 55°40.82'N 12°38.92'E

44049 7Ed. 3/16/85 LAST NM 23/87 (18(679)87 Kobenhavn) 28/87
Delete Buoy 55°43.5'N 12°45.2'E

44049 7Ed. 3/16/85 LAST NM 28/87 (16/17(653)87 Norrkoping) 39/87
Delete Buoy "Roderprick" 55°37.8'N 12°58.9'E

(Plan A)
Change Buoys to
"Malmo Nordvast" G, conical,
cone topmark, Fl(2) G 4s 55°37'44"N 12°58'46"E
"Roderprick" R, can, QR 55°37'51"N 12°58'54"E

44049 7Ed. 3/16/85 LAST NM 39/87 (35(1248)87 Norrkoping) 48/87
Change Lights to Oc G HORN 55°37.22'N 12°59.34'E
Oc Y 55°37.11'N 12°59.78'E
Oc R 55°37.12'N 12°59.85'E

(And Plan A)
Change Lights to QR 55°37'05"N 12°59'51"E
QY 55°36'54"N 12°59'58"E

Add Light QG 55°37'11"N 12°59'27"E

(Plan A)
Change Lights to Oc G 5s HORN 55°37'14"N 12°59'23"E
Oc Y 5s 55°37'05"N 12°59'44"E
Oc R 5s 55°37'08"N 12°59'45"E

44049 7Ed. 3/16/85 LAST NM 48/87 (41(1499, 1505), 42(1531)87 Norrkoping) 1/88
Relocate Buoy close N to 55°32.6'N 12°44.3'E

Add Buoys G. spar 55°37.20'N 12°53.69'E
G. pillar, Fl(2) G 6s 55°36.02'N 12°51.26'E
G. pillar, Fl(2) G 6s 55°34.83'N 12°48.79'E
R. pillar, Fl R 3s 55°35.20'N 12°50.06'E

(Plan A)
Delete Lights 55°36'57"N 12°58'55"E
55°36'55"N 12°58'59"E

44049 7Ed. 3/16/85 LAST NM 1/88 (50(1812)87 Norrkoping) 8/88
Change Light to Oc 55°37.11'N 12°59.78'E
(See 48/87-44049)

(And Plan A)
Change Light to Q 55°36'54"N 12°59'58"E
(See 48/87-44049)

(Plan A)
Change Light to Oc 5s 55°37'05"N 12°59'44"E
(See 48/87-44049)

44049 7Ed. 3/16/85 LAST NM 8/88 (2(87)88 Norrkoping) 12/88
Change Light to Iso G 3s 39ft 12M 55°35.2'N 12°49.9'E
and delete sectors

44049 7Ed. 3/16/85 LAST NM 12/88 (4(192), 6(276)88 Norrkoping) 22/88
Delete Buoy 55°37.20'N 12°53.69'E
(See 1/88-44049)

Add "ANCHORAGE AREA" bound by chart border and dashed line joining 55°49.00'N 12°49.94'E
55°47.92'N 12°49.94'E
55°48.52'N 12°47.65'E
55°49.00'N 12°47.65'E

44049 7Ed. 3/16/85 LAST NM 22/88 (19(743)88 Kobenhavn) 29/88
Change Characteristic of buoy "TR" to 55°47.2'N 12°40.4'E
Q(3) 10s

44049 7Ed. 3/16/85 LAST NM 29/88 (17(699)88 Norrkoping) 30/88
(And Plan A)
Delete HORN from light 55°37'14"N 12°59'24"E

44049 7Ed. 3/16/85 LAST NM 30/88 (25(1008)88 Norrkoping) 32/88
(Plan A)
Delete Lights 55°36'56"N 12°59'10"E
55°36'47"N 12°59'25"E

44049 7Ed. 3/16/85 LAST NM 32/88 (23(874)88 Kobenhavn) 33/88
Add Buoys
YBY, spar, double cone topmark points together 55°33.30'N 12°27.15'E
G. conical, cone topmark 55°34.57'N 12°26.74'E

44049 7Ed. 3/16/85 LAST NM 33/88 (38(1280)88 Kobenhavn) 46/88
Change Buoy to G. conical, Fl G 5s 55°40.8'N 12°38.9'E

★44050 18Ed. 8/25/84 NEW EDITION (DMAHTC) 52/84

44050	18Ed. 8/25/84 LAST	NM 52/84	(38(1395)85 Kobenhavn) 47/85
	Delete	Buoys	55°41′55.3″N 12°36′40.0″E
			55°41′54.7″N 12°36′40.4″E
44050	18Ed. 8/25/84 LAST	NM 47/85	(48(1758)85 Kobenhavn) 3/86
	Delete	Range line between	55°38′11.5″N 12°39′18.0″E
			55°38′26.6″N 12°40′13.8″E
	Relocate	Range lights.	
		front close SSE to	55°38′12.0″N 12°39′22.2″E
		rear close E to	55°38′11.4″N 12°39′19.8″E
		and change to Iso 4s	
	Change	Legend to "Lights in line 244°06′"	55°38′18.5″N 12°39′43.0″E
	Add	Range line extending in 064°06′ direction from above rear light, dashed for 175 meters, thence solid for 870 meters	
44050	18Ed. 8/25/84 LAST	NM 3/86	(11(455)86 Kobenhavn) 18/86
	Add	Buoys, each Y, conical	55°42′38″N 12°36′50″E
			55°42′43″N 12°37′04″E
44050	18Ed. 8/25/84 LAST	NM 18/86	(15(607)86 Kobenhavn) 22/86
	Delete	Buoys (5) between	55°38′25″N 12°40′03″E
			55°38′18″N 12°39′41″E
	Add	Legend "buoyed" between	55°38′17″N 12°39′45″E
			55°38′22″N 12°40′02″E
44050	18Ed. 8/25/84 LAST	NM 22/86	(36(1335)86 Kobenhavn) 43/86
	Delete	Legends "Being reclaimed"	55°42′49″N 12°36′40″E
			55°42′40″N 12°36′52″E
	Substitute	Solid lines for dashed line between	55°42′51″N 12°36′30″E
			55°42′47″N 12°36′52″E
		joining	55°42′46″N 12°36′58″E
			55°42′45″N 12°37′04″E
			55°42′37″N 12°36′45″E
			55°42′40″N 12°36′29″E
44050	18Ed. 8/25/84 LAST	NM 43/86	(52(1824)86 Kobenhavn) 9/87
	Delete	Land tint area between	55°42′24″N 12°36′17″E
			55°42′23″N 12°36′17″E
		Light	55°42′23″N 12°36′17″E
44050	18Ed. 8/25/84 LAST	NM 9/87	(14(561)87 Kobenhavn) 23/87
	Change	Buoy to G, conical	55°40′46″N 12°38′51″E
44050	18Ed. 8/25/84 LAST	NM 23/87	(35(1207)87 Kobenhavn) 47/87
	Add	Racon at light	55°42′31″N 12°36′50″E
44050	18Ed. 8/25/84 LAST	NM 47/87	(39(1345)87 Kobenhavn) 51/87
	Delete	Buoys	55°42′37″N 12°36′28″E
			55°42′35″N 12°36′30″E
			55°42′34″N 12°36′35″E
			55°42′34″N 12°36′41″E
		Legend "Dredging in progress"	55°42′38″N 12°36′35″E
44050	18Ed. 8/25/84 LAST	NM 51/87	(44(1527)87 Kobenhavn) 52/87
	Delete	Lights	55°39′22.4″N 12°33′57.3″E
			55°39′20.5″N 12°33′54.6″E
		Dashed line between	55°39′22.4″N 12°33′57.3″E
			55°39′08.7″N 12°33′39.2″E
	Change	Legend to "Lights in line 217°"	55°38′58.5″N 12°33′25.1″E
	Add	Lights FWRG 8m 7-5M	55°39′19.9″N 12°33′54.4″E
44050	18Ed. 8/25/84 LAST	NM 52/87	(48(1671, 1672)87 Kobenhavn) 6/88
	Delete	Lights	55°42′57″N 12°36′08″E
			55°42′56″N 12°36′09″E
	Change	Legend to "Red lts in line 194°48′"	55°41′46″N 12°36′20″E
	Add	Light Iso WRG 4s 6m 7-5M	55°42′57.4″N 12°36′08.2″E

SUBREGION 44

44050 18Ed. 8/25/84 LAST NM 6/88 — (51(1763)87 Kobenhavn) 9/88

Delete — Light — 55°42′15″N 12°36′06″E

Range line and legend "Lights in line 233°" between — 55°42′15″N 12°36′06″E; 55°43′22″N 12°38′46″E

Add — Range lights, front Iso R 2s — 55°42′13.3″N 12°36′06.7″E
rear Iso R 4s — 55°42′06.7″N 12°35′52.3″E

Range line extending in 051° direction from above rear light dashed for 1570 meters, thence solid for 2220 meters

Legend "Lights in line 231°" along above range line — 55°43′09″N 12°38′06″E

44050 18Ed. 8/25/84 LAST NM 9/88 — (38(1280)88 Kobenhavn) 46/88

Change — Buoy to G, conical, Fl G 5s — 55°40′45″N 12°38′52″E

44050 18Ed. 8/25/84 LAST NM 46/88 — (42(1415)88 Kobenhavn) 2/89

Delete — Buoys — 55°39′38″N 12°33′53″E
55°39′42″N 12°33′56″E
55°39′52″N 12°34′09″E
55°39′57″N 12°34′16″E
55°39′42″N 12°33′58″E
55°39′45″N 12°34′02″E
55°39′54″N 12°34′13″E
55°39′49″N 12°34′11″E

Add — Buoys G, conical — 55°39′52″N 12°34′15″E
55°39′42″N 12°34′05″E

★44057 3Ed. 5/31/86 NEW EDITION — (DMAHTC: Ger LL: 34(1210)83 Kobenhavn) 30/86

Add — Dangerous wreck (PA) (ED) — 54°51′N 9°54′E

(Plan A)

Change — Shape of buoy "F3" to conical — 54°48′44″N 9°26′55″E

44057 3Ed. 5/31/86 LAST NM 30/86 — (Dan CH 154) 12/87

(Plan E)

Add — Buoy R, spar, can topmark — 54°52′40″N 9°34′09″E

44057 3Ed. 5/31/86 LAST NM 12/87 — (7(331)87 Kobenhavn) 15/87

Add — Dashed line (sewer) between — 54°53.70′N 10°04.02′E; 54°53.72′N 10°04.40′E

44057 3Ed. 5/31/86 LAST NM 15/87 — (28(26)87 Hamburg) 42/87

Add — Depth 6.3 meters Rk — 54°49′34″N 9°39′20″E

44057 3Ed. 5/31/86 LAST NM 42/87 — (41(1412)87 Kobenhavn) 52/87

Delete — Buoys — 54°56.13′N 10°02.71′E
54°56.12′N 10°02.78′E

44057 3Ed. 5/31/86 LAST NM 52/87 — (45(1565)87 Kobenhavn) 1/88

(Plan E)

Add — Dashed line (sewer) between — 54°52′01″N 9°38′18″E; 54°52′02″N 9°38′04″E

44057 3Ed. 5/31/86 LAST NM 1/88 — (4(26)88 Hamburg) 15/88

(And Plan E)

Add — Beacon Ra Ref — 54°52′39.5″N 9°36′53.3″E

44057 3Ed. 5/31/86 LAST NM 15/88 — (5(302)88 Kobenhavn) 16/88

Change — Characteristic of buoy to Q(3) 10s — 54°51.28′N 10°06.30′E

44057 3Ed. 5/31/86 LAST NM 16/88 — (16(648)88 Kobenhavn) 25/88

(Plan H)

Distances and bearings from crane symbol in upper right quadrant of plan

Add — Lights
Fl G 3s 4M, 120 meters 203°
Fl R 3s 4M, 144 meters 207°

44057 3Ed. 5/31/86 LAST NM 25/88 (36(26)88 Hamburg) 46/88
(Plan A)
Change Lights to
Oc G 4s (floodlighted) 54°48′38″N 9°27′12″E
Oc R 4s 7m 3M (floodlighted) 54°48′43″N 9°27′14″E

Add Floodlighted symbol 54°48′54.8″N 9°27′24.0″E
54°48′58.2″N 9°27′26.5″E
54°48′59.5″N 9°27′28.0″E

44057 3Ed. 5/31/86 LAST NM 46/88 (14(26)89 Hamburg) 21/89
Delete Foul ground symbol 54°47′39″N 9°50′27″E

★44058 3Ed. 1/24/87 NEW EDITION (DMAHTC) 13/87

44058 3Ed. 1/24/87 LAST NM 13/87 (28(41)87 Hamburg) 42/87
(And Inset)
Change Buoy to "106/Fleckby 1",
RGR, spar, can topmark 54°31′19″N 9°41′13″E

(And Plan C)
Change Buoy to "17/Maasholm 2",
GRG, conical, cone topmark 54°40′41″N 9°59′36″E

(And Plan E)
Delete Buoy "52" 54°38′22″N 9°56′15″E

Change Color of buoy "43/Arnis 2" to GRG 54°38′17″N 9°56′15″E

(Inset & Plan A)
Change Color of buoy "138/Haddeby 1" to
RGR 54°30′25″N 9°34′52″E

(Plan E)
Add Buoy "52/Kopperby 2" R, spar,
can topmark 54°38′14.3″N 9°56′22.6″E

44058 3Ed. 1/24/87 LAST NM 42/87 (29(41)88 Hamburg) 37/88
(Plan B)
Relocate Buoy (mooring) close SSE to 54°39′28″N 9°56′21″E

44058 3Ed. 1/24/87 LAST NM 37/88 (44(41)88 Hamburg) 1/89
(Plan D)
Delete Legend "Pilot House" 54°40′28″N 10°02′09″E

★44061 19Ed. 4/28/84 NEW EDITION (DMAHTC; Dan CH 103; 37(3440)83
Hamburg) 28/84
Delete Buoy "7" 54°49.9′N 9°49.6′E
(Previously published 20/84)

Add Light FR 55°02′35″N 10°28′24″E

Buoy, BYB, pillar,
double cone topmark bases together 55°20′24″N 9°40′30″E
(Previously published 26/84)

Delete Swept depth 12 fathoms Wk 54°42.7′N 10°09.3′E
Buoy 55°40.5′N 10°05.7′E
Note "The...authoritative." 55°39.8′N 9°21.7′E

Add Swept depths 10 fathoms Wk 54°38′07″N 10°13′16″E
12 fathoms Wk 54°42′57″N 10°09′18″E
10 fathoms Rk 54°49′03″N 9°43′15″E

44061 19Ed. 4/28/84 LAST NM 28/84 (Dan LL) 32/84
Change Visibility (range) of light to 20M 54°58.2′N 10°12.4′E

44061 19Ed. 4/28/84 LAST NM 32/84 (27(1060)84 Kobenhavn) 35/84
Add Dangerous wreck (PD) 55°10.7′N 9°43.6′E

44061 19Ed. 4/28/84 LAST NM 35/84 (37(1381, 1385)84 Kobenhavn) 51/84
Relocate Buoy close W 55°46.52′N 10°10.57′E

Add Lights FG 14m 4M 54°53.46′N 10°24.86′E
FG 9m 4M 54°53.53′N 10°24.89′E

44061 19Ed. 4/28/84 LAST NM 51/84 (8(356)85 Kobenhavn) 17/85
Delete Light flare symbol 55°16.1′N 9°53.4′E

44061	19Ed. 4/28/84 LAST	NM 17/85	(16(1041)85 Taunton) 28/85
	Add	Depths $2\frac{3}{4}$ fathoms	55°43.30′N 10°33.92′E
		$4\frac{3}{4}$ fathoms	55°42.73′N 10°33.90′E
		$8\frac{3}{4}$ fathoms	55°44.90′N 10°33.25′E
		5 fathoms	55°41.27′N 10°35.00′E
44061	19Ed. 4/28/84 LAST	NM 28/85	(41(1536), 42(1561)85 Kobenhavn) 50/85
	Delete	Buoy	54°52.2′N 10°34.1′E
	Add	Wreck (PA)	55°00.0′N 10°05.0′E
44061	19Ed. 4/28/84 LAST	NM 50/85	(52(1912)85 Kobenhavn) 9/86
	Delete	Dangerous wreck (PD)	55°10.7′N 9°43.6′E
	Add	Depth $9\frac{1}{4}$ fathoms Wk	55°10.60′N 9°43.18′E
44061	19Ed. 4/28/84 LAST	NM 9/86	(3(280)86 Hamburg) 11/86
	Change	Shape of buoy "Glucksburg-N" to spar	54°50.6′N 9°31.6′E
44061	19Ed. 4/28/84 LAST	NM 11/86	(30(1146, 1162)86 Kobenhavn) 37/86
	Add	Dangerous wreck (PA)	55°31.0′N 9°45.0′E
		(Plan B)	
	Add	Dangerous wreck	55°38.52′N 9°48.21′E
44061	19Ed. 4/28/84 LAST	NM 37/86	(31(1182)86 Kobenhavn) 38/86
		(Plan B)	
	Delete	Dangerous wreck (See 37/86-44061)	55°38.52′N 9°48.21′E
44061	19Ed. 4/28/84 LAST	NM 38/86	(3(212)87 Kobenhavn) 10/87
	Add	Depths $6\frac{1}{4}$ fathoms	55°33.73′N 10°44.30′E
		6 fathoms	55°36.70′N 10°44.67′E
		$8\frac{1}{4}$ fathoms	55°37.47′N 10°41.72′E
44061	19Ed. 4/28/84 LAST	NM 10/87	(6(305)87 Kobenhavn) 13/87
	Delete	Depth $3\frac{1}{4}$ fathoms	55°37.60′N 10°44.50′E
	Substitute	Depth $4\frac{1}{2}$ fathoms for 4 fathoms	55°35.57′N 10°43.00′E
	Add	Depths 4 fathoms	55°34.95′N 10°44.66′E
		3 fathoms	55°37.50′N 10°44.55′E
44061	19Ed. 4/28/84 LAST	NM 13/87	(Dan CH 114) 15/87
		(Plan B)	
	Delete	Lights	55°40′53″N 9°46′36″E
			55°40′52″N 9°46′37″E
44061	19Ed. 4/28/84 LAST	NM 15/87	(43(1493), 44(1532)87 Kobenhavn) 52/87
	Delete	Depth 6 fathoms (See 10/87-44061)	55°36.07′N 10°44.67′E
	Substitute	Depth 6 fathoms for $7\frac{1}{2}$ fathoms	55°36.70′N 10°44.15′E
	Add	Light Fl(2) R 5s 2m 2M	54°54.02′N 10°25.23′E
44061	19Ed. 4/28/84 LAST	NM 52/87	(50(1730, 1746), 51(1775, 1776)87 Kobenhavn) 9/88
	Delete	Buoy	55°06.6′N 10°04.5′E
		Submarine cable between	54°53.1′N 10°25.0′E
			54°56.2′N 10°29.8′E
	Change	Light to Fl G 3s SIREN	54°45.2′N 10°40.4′E
	Add	Lights FR	55°00.70′N 10°28.10′E
		FRW (vert)	55°00.65′N 10°28.00′E
44061	19Ed. 4/28/84 LAST	NM 9/88	(44(1532)87, 5(302)88 Kobenhavn) 16/88
	Delete	Depth 6 fathoms (See 52/87-44061)	55°36.70′N 10°44.67′E
	Change	Characteristic of buoy to Q(3) 10s	54°51.3′N 10°05.8′E
44061	19Ed. 4/28/84 LAST	NM 16/88	(10(458)88 Kobenhavn) 19/88
	Delete	Purple composite lines (2) (submarine cable area limit) in vicinity	55°03.7′N 10°10.6′E

44061 19Ed. 4/28/84 LAST NM 19/88 (11(499)88 Kobenhavn) 21/88
Delete Purple composite lines (2)
(submarine cable area limits)
in vicinity 55°02.9'N 10°15.6'E

Add Submarine cable between 55°03.3'N 10°15.5'E
55°02.4'N 10°15.1'E

44061 19Ed. 4/28/84 LAST NM 21/88 (42(1441)88 Kobenhavn) 2/89
Add Dangerous wreck 55°33.4'N 10°41.2'E

44061 19Ed. 4/28/84 LAST NM 2/89 (47(1559)88 Kobenhavn) 5/89
Delete Dangerous wreck 55°33.4'N 10°41.2'E
(See 2/89-44061)

44061 19Ed. 4/28/84 LAST NM 5/89 (52(1739, 1740)88 Kobenhavn) 8/89
Delete HORN from lights 55°46.0'N 10°37.3'E
55°46.3'N 10°33.1'E

44061 19Ed. 4/28/84 LAST NM 8/89 (Dan CH 126) 18/89
Relocate Pilot station symbol close W to 55°00.9'N 10°43.8'E

44061 19Ed. 4/28/84 LAST NM 18/89 (13(498)89 Kobenhavn) 26/89
Change Characteristic of buoy to Q(3) 10s 55°43.2'N 10°43.3'E

★44062 7Ed. 11/13/82 NEW EDITION (DMAHTC; 44(1383)82 Kobenhavn; BA LL) 1/83

Delete Light 55°01'36"N 9°26'13"E
(Previously published 50/82)

Add Stranded wreck
(Previously published 50/82) 55°32'48"N 9°46'54"E

Change Light to Dir Iso WRG 2s 16ft 9M 55°31.8'N 9°40.5'E

Characteristic of light Dir Oc WRG 5s 55°31.8'N 9°40.2'E

Visibility (range) of lights to 9M 55°31.7'N 9°41.8'E
11-9M 55°31.8'N 9°40.9'E
14-8M 55°30.8'N 9°37.1'E

Add Pilot station symbols 55°13'18"N 9°47'18"E
55°17'27"N 9°52'03"E

44062 7Ed. 11/13/82 LAST NM 1/83 (45(1399)82 Kobenhavn) 14/83
Delete Legends "Under constr (1982)" 55°31.1'N 9°45.0'E
55°31.3'N 9°45.4'E

44062 7Ed. 11/13/82 LAST NM 14/83 (8(358)83 Kobenhavn) 17/83
Substitute Depth ¾ fathom Wk for
stranded wreck 55°32'48"N 9°46'54"E
(See 1/83-44062)

44062 7Ed. 11/13/82 LAST NM 17/83 (13(509)83 Kobenhavn) 29/83
Change Buoy to R. can, can topmark 55°16'45"N 9°42'15"E

44062 7Ed. 11/13/82 LAST NM 29/83 (BA LL) 11/84
Change Visibility (range) of light to 14/9M 55°31.8'N 9°40.5'E

44062 7Ed. 11/13/82 LAST NM 11/84 (9(417)84 Kobenhavn) 21/84
Change Legend to "2 Fl G" 55°31.55'N 9°44.50'E

44062 7Ed. 11/13/82 LAST NM 21/84 (15(632)84 Kobenhavn) 26/84
Add Buoy, BYB, pillar,
double cone topmark bases together 55°20'24"N 9°40'31"E

★44062 7Ed. 11/13/82 LAST NM 26/84 (DMAHTC) 28/84
Change DMA Stock No. to 44ACO44062
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

44062 7Ed. 11/13/82 LAST NM 28/84 (27(1060)84 Kobenhavn) 35/84
Add Dangerous wreck (PD) 55°10.7'N 9°43.6'E

44062 7Ed. 11/13/82 LAST NM 35/84 (BA LL) 5/85
Change Light to L Fl WRG 5s 36ft 11-8M 54°28.6'N 9°42.2'E
Note: Existing sectors unchanged

44062	7Ed. 11/13/82 LAST NM 5/85		(BA LL) 10/85
	Change	Light to L Fl WRG 5s 36ft 11-8M Note: Existing sectors unchanged (Cancels 5/85-44062)	55°28.6′N 9°42.2′E
44062	7Ed. 11/13/82 LAST NM 10/85		(49(4918)84 Hamburg) 15/85
	Delete	Stranded wreck	55°18.8′N 9°39.6′E
44062	7Ed. 11/13/82 LAST NM 15/85	(And Plan H)	(8(356)85 Kobenhavn) 17/85
	Substitute	Position circle "Tr" for light	55°16′18″N 9°53′22″E
44062	7Ed. 11/13/82 LAST NM 17/85		(48(1763)85 Kobenhavn) 3/86
	Relocate	Lights close SSW to close SSE	55°04.69′N 10°04.97′E 55°04.61′N 10°04.87′E
44062	7Ed. 11/13/82 LAST NM 3/86		(52(1912)85 Kobenhavn) 9/86
	Delete	Dangerous wreck (PD)	55°10.7′N 9°43.6′E
	Add	Depth 9¼ fathoms Wk	55°10.60′N 9°43.18′E
44062	7Ed. 11/13/82 LAST NM 9/86		(30(1146)86 Kobenhavn) 37/86
	Add	Dangerous wreck (PA)	55°31.0′N 9°45.0′E
44062	7Ed. 11/13/82 LAST NM 37/86		(Dan CH 158) 38/86
	Relocate	Legend "Teglgards Bugt" close S to	55°29.3′N 9°43.2′E
	Add	Legend "Middlefart Yacht Harbor"	55°29.7′N 9°43.6′E
44062	7Ed. 11/13/82 LAST NM 38/86	(Plan C) Distances and bearings from light (2F) in center of plan	(Dan LL) 45/86
	Delete	Range line and legend "Lts...322°" centered, 750 meters 169°	
	Add	Range line extending in 140°12′ direction from position 380 meters 251° dashed for 400 meters, thence solid for 1325 meters	
		Legend "Lts in line 320°12′" along above range line	
		(Plan D) Distances and bearings from light (Iso R) in upper half of plan	
	Delete	Range line and legend "Lts...350°" extending SSE from reference	
	Add	Range line extending in 170°18′ direction from position 30 meters 170°18′ dashed for 590 meters, thence solid for 330 meters	
		Legend "Lts in line 350°18′" along above range line	
44062	7Ed. 11/13/82 LAST NM 45/86		(50(1746)87 Kobenhavn) 9/88
	Delete	Buoy	55°06.6′N 10°04.5′E
44062	7Ed. 11/13/82 LAST NM 9/88		(24(906)88 Kobenhavn) 32/88
	Delete	Buoys	55°29.7′N 9°35.3′E 55°29.8′N 9°34.0′E 55°29.7′N 9°32.6′E
	Add	Legend "Buoyed Channel" between	55°29.7′N 9°31.5′E 55°29.8′N 9°34.2′E

★44063	7Ed. 8/18/84	NEW EDITION	(DMAHTC; BA LL) 41/84
	Change	Legend to "Lts in line 299°30′"	54°39.2′N 10°03.9′E
44063	7Ed. 8/18/84 LAST NM 41/84		(37(1381)84 Kobenhavn) 51/84
	Change	Lights to Fl G 5s Fl R 5s	54°53′33″N 10°25′00″E 54°53′23″N 10°24′58″E

44063 7Ed. 8/18/84 LAST NM 51/84 — (14(1373), 39(3877), 47(4610)84 Hamburg) 5/85

Add — Submarine pipeline between — 54°34′00″N 10°01′43″E; 54°35′12″N 10°05′38″E

Purple composite line joining — 54°34′10″N 10°01′42″E; 54°35′05″N 10°05′49″E; 54°35′22″N 10°05′33″E; 54°33′47″N 10°01′44″E

Legend "ANCHORAGE AND FISHING PROHIBITED" between — 54°33′57″N 10°01′57″E; 54°34′52″N 10°04′15″E

Buoys, each "PIPE", Y, spar — 54°34′26″N 10°03′02″E; 54°34′49″N 10°04′19″E

Platforms, each with light flare symbol and HORN
"Schwedeneck - See A" — 54°35′12″N 10°05′38″E
"Schwedeneck - See B" — 54°33′41″N 10°04′26″E

44063 7Ed. 8/18/84 LAST NM 5/85 — (47(4610)84 Hamburg) 10/85

Delete — Purple composite line joining — 54°34′10″N 10°01′42″E; 54°35′05″N 10°05′49″E; 54°35′22″N 10°05′33″E; 54°33′47″N 10°01′44″E

(See 5/85-44063)

Add — Purple composite line joining — 54°34′10″N 10°01′42″E; 54°35′22″N 10°05′33″E; 54°35′05″N 10°05′49″E; 54°33′47″N 10°01′44″E

44063 7Ed. 8/18/84 LAST NM 10/85 — (50(4920)84 Hamburg) 15/85

Delete — Purple composite line between — 54°33′47″N 10°01′42″E; 54°34′03″N 10°02′32″E

(See 10/85-44063)

Add — Purple composite line joining — 54°34′03″N 10°02′32″E; 54°33′47″N 10°04′37″E; 54°33′26″N 10°04′30″E; 54°33′47″N 10°01′44″E

Submarine pipeline between — 54°34′00″N 10°01′37″E; 54°33′41″N 10°04′26″E

Buoy "PIPE", Y, spar — 54°33′50″N 10°03′07″E

44063 7Ed. 8/18/84 LAST NM 15/85 — (12(1320)85 Hamburg) 20/85

Delete — Danger circle "Foul" (PA) — 54°35.9′N 10°10.9′E

44063 7Ed. 8/18/84 LAST NM 20/85 — (31(3254)85 Hamburg) 38/85

Add — Depth 3 fathoms 3 feet Rk — 54°36′58″N 10°03′06″E

44063 7Ed. 8/18/84 LAST NM 38/85 — (Ger CH 32) 49/85

Delete — Depths 6 fathoms (2), blue tint and depth contour (6-fathom) in vicinity — 54°33.1′N 10°19.8′E

Add — Depth 6 fathoms 1 foot, rocky — 54°34′01″N 10°19′18″E

44063 7Ed. 8/18/84 LAST NM 49/85 — (41(1536)85 Kobenhavn) 50/85

Add — Wreck (PA) — 55°00.0′N 10°05.0′E

44063 7Ed. 8/18/84 LAST NM 50/85 — (48(1763)85 Kobenhavn) 3/86

Relocate — Lights close SSW to — 55°04.69′N 10°04.97′E
close SSE — 55°04.61′N 10°04.87′E

44063 7Ed. 8/18/84 LAST NM 3/86 — (38(3883)85 Hamburg) 15/86

Delete — Pilot station symbol — 54°49.7′N 9°49.3′E

Add — Pilot station symbol — 54°49.4′N 9°44.5′E

44063 7Ed. 8/18/84 LAST NM 15/86 — (39(1433)86 Kobenhavn) 46/86

Add — Dashed line (sewer) between — 55°03′01″N 9°50′37″E; 55°03′23″N 9°50′50″E

44063	7Ed. 8/18/84 LAST NM 46/86		(42(4210)86 Hamburg) 49/86
	Delete	Purple dashed lines joining	54°35.2'N 10°04.9'E 54°35.3'N 10°05.5'E 54°35.1'N 10°05.8'E 54°34.9'N 10°05.2'E
		joining	54°33.9'N 10°04.1'E 54°33.9'N 10°04.6'E 54°33.6'N 10°04.5'E 54°33.7'N 10°03.9'E
	Add	"PROHIB AREA" bound by purple dashed-line circles, each radius 0.37 mile, centered	54°35'12"N 10°05'38"E
		centered	54°33'41"N 10°04'26"E
44063	7Ed. 8/18/84 LAST NM 49/86		(50(5022)86 Hamburg) 9/87
	Add	Buoy Y, barrel	54°36'24"N 10°05'35"E
44063	7Ed. 8/18/84 LAST NM 9/87		(7(331)87 Kobenhavn) 15/87
	Add	Dashed line (sewer) between	54°53.70'N 10°04.02'E 54°53.72'N 10°04.40'E
44063	7Ed. 8/18/84 LAST NM 15/87		(40(30)87 Hamburg) 51/87
	Change	Characteristic of buoy "Warn G-4" to Oc(3) Y 12s	54°36.8'N 10°03.6'E
	Add	Light Oc(3) Y 12s to buoys "Warn G-1" "Warn G-2" "Warn G-3"	 54°37.1'N 10°03.7'E 54°37.0'N 10°03.9'E 54°36.8'N 10°03.8'E
44063	7Ed. 8/18/84 LAST NM 51/87		(43(1493)87 Kobenhavn) 52/87
	Add	Light Fl(2) R 5s 2m 2M	54°54.02'N 10°25.23'E
44063	7Ed. 8/18/84 LAST NM 52/87		(50(1746), 51(1776)87 Kobenhavn) 9/88
	Delete	Bn Buoy	54°53.2'N 10°25.0'E 55°06.6'N 10°04.5'E
		Submarine cable between	54°53.2'N 10°25.0'E 54°55.1'N 10°28.0'E
44063	7Ed. 8/18/84 LAST NM 9/88		(5(302)88 Kobenhavn) 16/88
	Change	Characteristic of buoy to Q(3) 10s	54°51.2'N 10°06.0'E
44063	7Ed. 8/18/84 LAST NM 16/88		(10(458)88 Kobenhavn) 19/88
	Delete	Cable area and beacons (2) between	55°03.0'N 10°09.6'E 55°04.0'N 10°12.0'E
44063	7Ed. 8/18/84 LAST NM 19/88		(11(499)88 Kobenhavn) 21/88
	Delete	"CABLE AREA" centered Bn	55°02.9'N 10°15.5'E 55°02.3'N 10°14.8'E
	Add	Submarine cable between	55°03.35'N 10°15.53'E 55°02.43'N 10°15.10'E
44063	7Ed. 8/18/84 LAST NM 21/88		(17(30)88 Hamburg) 26/88
	Delete	Swept depths 9 fathoms 3 feet Wk 10 fathoms 5 feet Wk	54°38.2'N 10°06.0'E 54°37.9'N 10°07.6'E
	Add	Swept depths 11 fathoms 3 feet Wk 9 fathoms 3 feet Wk	54°38'06"N 10°07'37"E 54°38'25"N 10°06'11"E
44063	7Ed. 8/18/84 LAST NM 26/88		(40(2972)88 Taunton) 47/88
	Add	Dangerous submerged rock	54°48'12"N 9°55'25"E 54°46'38"N 9°51'22"E
44063	7Ed. 8/18/84 LAST NM 47/88		(14(26, 30)89 Hamburg) 21/89
	Delete	Danger circle "Foul"	54°47.7'N 9°50.5'E
	Substitute	Swept depth 8 fathoms 5 feet Rk for 8 fathoms 1 foot Rks	54°33.7'N 10°23.6'E

★44064	17Ed. 5/18/85	NEW EDITION	(DMAHTC) 30/85
	Delete	Buoy (Previously published 27/85)	54°57.0'N 11°36.0'E

(continued on next page)

★44064	(Continued)		30/85
	Add	Depths 2¾ fathoms	55°43.30′N 10°34.00′E
		4¾ fathoms	55°42.62′N 10°33.80′E
		8¾ fathoms	55°44.95′N 10°33.25′E
		5 fathoms	55°41.27′N 10°35.00′E
		(Previously published 28/85)	
44064	17Ed. 5/18/85 LAST NM 30/85		(Dan CH 142) 33/85
	Delete	Depths 3 fathoms	54°48.20′N 10°54.60′E
		3½ fathoms Wks	54°48.30′N 10°55.10′E
		6½ fathoms Wk	54°43.90′N 10°52.55′E
		3½ fathoms Wk	54°46.90′N 10°56.35′E
	Add	Foul ground symbols	54°52.15′N 10°56.70′E
			54°58.20′N 11°01.45′E
			54°58.60′N 10°55.00′E
44064	17Ed. 5/18/85 LAST NM 33/85		(33(1228)85 Kobenhavn) 38/85
	Add	Dangerous wreck (PA)	55°03.8′N 11°41.0′E
44064	17Ed. 5/18/85 LAST NM 38/85		(52(1907)85 Kobenhavn) 9/86
	Delete	Dangerous wreck (PA)	55°03.8′N 11°41.0′E
		(Supersedes 38/85-44064)	
44064	17Ed. 5/18/85 LAST NM 9/86		(28(1073)86 Kobenhavn) 35/86
	Add	Dangerous wreck	5°04.32′N 11°38.20′E
44064	17Ed. 5/18/85 LAST NM 35/86		(31(1179)86 Kobenhavn) 38/86
	Add	Buoys. R. can. Fl(2) R 5s	54°58.85′N 11°50.90′E
		RW. pillar. L Fl 10s	54°58.00′N 11°53.39′E
		RW. pillar. L Fl 10s	54°58.14′N 11°53.00′E
44064	17Ed. 5/18/85 LAST NM 38/86		(28(1073)86 Kobenhavn) 43/86
	Add	Dangerous wreck	55°04.32′N 11°38.20′E
		(Cancels 35/86-44064)	
44064	17Ed. 5/18/85 LAST NM 43/86		(40(1469)86 Kobenhavn) 47/86
	Add	Lights F WR (vert)	54°50.71′N 10°30.73′E
		FR	54°50.65′N 10°31.03′E
		F WR (vert) FR	54°49.80′N 10°36.46′E
44064	17Ed. 5/18/85 LAST NM 47/86		(49(1745)86 Kobenhavn) 5/87
	Delete	Depth 10¾ fathoms Wk	55°06.4′N 11°03.0′E
	Add	Depth 10½ fathoms Wk	55°06.58′N 11°02.85′E
44064	17Ed. 5/18/85 LAST NM 5/87		(3(212)87 Kobenhavn) 10/87
	Add	Depths 9½ fathoms	55°39.03′N 10°48.10′E
		9¼ fathoms	55°39.97′N 10°48.90′E
		8½ fathoms	55°33.05′N 10°48.33′E
		6¼ fathoms	55°33.73′N 10°44.30′E
		6 fathoms	55°36.70′N 10°44.67′E
		8¼ fathoms	55°37.47′N 10°41.72′E
		8 fathoms	55°37.98′N 10°45.12′E
44064	17Ed. 5/18/85 LAST NM 10/87		(6(292, 305)87 Kobenhavn) 13/87
	Delete	Depth 7½ fathoms Wk	55°33.0′N 10°45.2′E
	Substitute	Depths 4 fathoms for 3¾ fathoms	55°34.95′N 10°44.66′E
		4¾ fathoms for 4¼ fathoms	55°33.50′N 10°49.00′E
		4 fathoms for 3¼ fathoms	55°32.92′N 10°46.61′E
		5 fathoms for 4½ fathoms	55°38.60′N 10°49.89′E
		4½ fathoms for 4 fathoms	
	Add	Dangerous wreck (Masts)	54°43.03′N 11°09.61′E
		Depth 7½ fathoms Wk	55°32.98′N 10°45.12′E
44064	17Ed. 5/18/85 LAST NM 13/87		(Dan CH 187; 1(39), 8(352)87 Kobenhavn) 15/87
	Add	Wreck	54°58.74′N 11°52.10′E
		Depth 3¼ fathoms	55°00.55′N 11°50.75′E
44064	17Ed. 5/18/85 LAST NM 15/87		(6(305)87 Kobenhavn) 22/87
	Substitute	Depth 4½ fathoms for 4 fathoms	55°35.70′N 10°42.82′E
44064	17Ed. 5/18/85 LAST NM 22/87		(14(564)87 Kobenhavn) 23/87
	Add	Dangerous wreck marked close E by buoy BYB, pillar, double cone topmark bases together	55°09.1′N 10°58.7′E

44064	17Ed. 5/18/85 LAST NM 23/87		(15(597)87 Kobenhavn) 24/87
	Delete	Dangerous wreck and buoy (Supersedes 23/87-44064)	55°09.1′N 10°58.7′E
44064	17Ed. 5/18/85 LAST NM 24/87		(19(723)87 Kobenhavn) 28/87
	Relocate	Buoy close NNE to and change to BY, pillar, double cone topmark points upward	55°00.58′N 11°50.75′E
44064	17Ed. 5/18/85 LAST NM 28/87		(20(760), 21(795)87 Kobenhavn) 30/87
	Delete	Light	55°11.90′N 11°10.72′E
	Change	Light to Oc WRG	55°11.99′N 11°10.64′E
		Characteristic of buoys to Q(6) + L Fl 15s	55°20.0′N 11°06.3′E 55°17.1′N 10°53.9′E
	Add	Light 2 F 5M	54°52.7′N 11°01.5′E
44064	17Ed. 5/18/85 LAST NM 30/87		(27(970), 28(983)87 Kobenhavn) 39/87
	Substitute	Depths 8¼ fathoms Wk for 9¼ fathoms Wk (PA)	55°24.7′N 10°52.5′E
		6½ fathoms Wk for 7½ fathoms Wk	55°33.0′N 10°57.6′E
		4½ fathoms Wk for 3¾ fathoms Wk	55°36.6′N 10°56.8′E
44064	17Ed. 5/18/85 LAST NM 39/87		(40(1382)87 Kobenhavn) 51/87
	Add	Depth 7½ fathoms	55°32.6′N 10°51.8′E
44064	17Ed. 5/18/85 LAST NM 51/87		(41(1398), 42(1450), 44(1532)87 Kobenhavn) 52/87
	Delete	Depth 6 fathoms (See 10/87-44064)	55°36.70′N 10°44.67′E
	Substitute	Depths 6 fathoms for 7½ fathoms	55°36.70′N 10°44.15′E
		10 fathoms Wk for 9¼ fathoms Wk	55°03.32′N 10°59.62′E
		2½ fathoms Wk for dangerous wreck (Masts) (See 13/87-44064)	54°43.03′N 11°09.61′E
44064	17Ed. 5/18/85 LAST NM 52/87		(50(1730, 1743-1745)87 Kobenhavn) 9/88
	Delete	Pilot station symbols	54°52.2′N 10°51.9′E 55°19.5′N 11°05.8′E
	Change	Light to Iso WRG 8-5M, Iso, Fl G SIREN	54°45.2′N 10°40.4′E
		Buoy to R, can, can topmark	55°08.3′N 10°51.7′E
	Add	Pilot station symbols	55°19.5′N 11°04.6′E 54°52.0′N 10°53.0′E 54°52.3′N 10°50.7′E
44064	17Ed. 5/18/85 LAST NM 9/88		(2(175)88 Kobenhavn) 11/88
	Delete	HORN from light	54°44.0′N 10°43.3′E
44064	17Ed. 5/18/85 LAST NM 11/88		(8(396)88 Kobenhavn) 19/88
	Change	Characteristic of buoy "DW61" to Q(3) 10s	54°40.2′N 10°45.3′E
44064	17Ed. 5/18/85 LAST NM 19/88		(19(732)88 Kobenhavn) 29/88
	Add	Dangerous wreck	54°39.56′N 11°06.96′E
44064	17Ed. 5/18/85 LAST NM 29/88		(42(1441)88 Kobenhavn) 2/89
	Add	Dangerous wreck	55°33.4′N 10°41.2′E
44064	17Ed. 5/18/85 LAST NM 2/89		(47(1559)88 Kobenhavn) 5/89
	Delete	Dangerous wreck (See 2/89-44064)	55°33.4′N 10°41.2′E
44064	17Ed. 5/18/85 LAST NM 5/89		(52(1730, 1739, 1740)88 Kobenhavn) 8/89
	Delete	HORN from lights	55°45.9′N 10°37.3′E 55°46.3′N 10°33.1′E
	Change	Characteristic of buoy to Q(3) 10s	55°30.2′N 10°49.3′E
44064	17Ed. 5/18/85 LAST NM 8/89		(9(367)89 Kobenhavn) 17/89
	Change	Characteristic of buoy to Q(3) 10s	54°58.5′N 11°37.4′E

44064 17Ed. 5/18/85 LAST NM 17/89 — (Dan CH 126) 18/89

Add — Pilot station symbol — 55°00.9′N 10°43.8′E

44064 17Ed. 5/18/85 LAST NM 18/89 — (13(498)89 Kobenhavn) 26/89

Change — Characteristic of buoy to Q(3) 10s — 55°43.2′N 10°43.3′E

44064 17Ed. 5/18/85 LAST NM 26/89 — (17(627)89 Kobenhavn) 27/89

Delete — Buoy — 55°19.4′N 10°55.8′E

Add — "PROHIB AREA" bound by purple dashed line joining
55°20.70′N 10°55.80′E
55°20.70′N 11°00.00′E
55°19.00′N 11°00.00′E
55°19.00′N 10°55.80′E

Buoys Y. can. "X" topmark
55°20.70′N 10°55.80′E
55°20.70′N 10°57.20′E
55°19.00′N 10°57.20′E
55°19.00′N 10°55.80′E
55°19.90′N 10°55.80′E

Buoys Y. conical. "X" topmark
55°20.70′N 10°58.60′E
55°20.70′N 11°00.00′E
55°19.90′N 11°00.00′E
55°19.00′N 11°00.00′E
55°19.00′N 10°58.60′E

Buoy YBY. spar. double cone topmark points together
55°20.43′N 11°00.82′E

44064 17Ed. 5/18/85 LAST NM 27/89 — (18(652, 653)89 Kobenhavn) 28/89

Add — "Dredging Area" bound by dashed line joining
55°28.1′N 10°54.0′E
55°28.5′N 10°53.5′E
55°28.6′N 10°53.7′E
55°28.7′N 10°54.2′E
55°28.6′N 10°54.3′E

Submarine cables joining
55°18.2′N 10°54.0′E
55°18.2′N 10°54.3′E
55°19.2′N 10°57.1′E
55°19.6′N 10°57.9′E
55°19.8′N 10°57.9′E

joining
55°18.8′N 11°01.3′E
55°19.0′N 10°59.6′E
55°19.6′N 10°57.9′E

Buoys

BY. pillar. double cone topmark points upward. Q
55°33.7′N 10°48.9′E

BYB. pillar. double cone topmark bases together. Q(3) 10s
55°32.6′N 10°56.0′E
55°18.8′N 11°01.4′E
55°28.7′N 10°54.2′E

YBY. pillar. double cone topmark points together. Q(9) 15s
55°18.3′N 10°53.9′E
55°08.1′N 10°59.8′E
55°08.4′N 11°03.7′E
55°28.5′N 10°53.5′E

YB. pillar. double cone topmark points downward. Q(6) + L Fl 15s
55°28.1′N 10°54.0′E

44064 17Ed. 5/18/85 LAST NM 28/89 — (24(806)89 Kobenhavn; Dan LL) 33/89

Change — Light (Fl WRG) to Fl R 3s 13ft 4M — 55°10.6′N 11°38.3′E

44064 17Ed. 5/18/85 LAST NM 33/89 — (25(833)89 Kobenhavn) 39/89

Add — Submarine cable joining
55°17.5′N 10°51.2′E
55°17.6′N 10°51.5′E
55°17.9′N 10°54.5′E
55°18.7′N 10°56.2′E
55°19.3′N 10°57.7′E
55°19.8′N 10°57.9′E

SUBREGION 44

★44065	6Ed. 11/23/85	NEW EDITION	(DMAHTC: Ger LL) 9/86
	Delete	Depths 6 fathoms (3), blue tint and depth contour (6-fathom) in vicinity	54°33.2′N 10°19.7′E
		(Previously published 49/85)	
	Add	Depths 6½ fathoms, rocky	54°33′17″N 10°19′35″E
		6¼ fathoms, rocky	54°34′01″N 10°19′20″E
		(Previously published 49/85)	
	Relocate	Buoy close NE to	54°27′57″N 10°17′14″E
		(Previously published 1/86)	
	Change	Buoy to "Kleverberg E", BYB, pillar, double cone topmark bases together, Q(3) 10s	54°27′40″N 10°14′28″E
		(Previously published 1/86)	
	Add	Buoy "1", G, pillar, cone topmark, QG WHIS	54°28′34″N 10°15′19″E
		(Previously published 1/86)	
	Delete	Buoys	54°28.7′N 10°20.5′E
			54°27.9′N 10°20.5′E
			54°28.3′N 10°21.7′E
			54°26.8′N 10°16.9′E
			54°26.5′N 10°17.4′E
			54°26.2′N 10°16.7′E
			54°26.5′N 10°16.2′E
		(Previously published 3/86)	
	Add	Buoy "Schutt-St", Y, spar	54°28′04″N 10°20′46″E
		(Previously published 3/86)	
	Delete	Light	54°28.6′N 9°50.6′E
44065	6Ed. 11/23/85 LAST	NM 9/86	(3(280)86 Hamburg) 11/86
	Change	Buoy to "Mittelgrund E", BYB, spar, double cone topmark bases together	54°30.9′N 10°04.6′E
		Shape of buoys, each to spar,	
		"Stollergrund N"	54°32.8′N 10°12.0′E
		"Stollergrund W"	54°31.0′N 10°07.7′E
		"Mittelgrund W"	54°30.7′N 10°01.8′E
		"Kleverberg S"	54°26.6′N 10°12.4′E
44065	6Ed. 11/23/85 LAST	NM 11/86	(12(1210)86 Hamburg) 19/86
	Change	Designation of buoys	
		"Kieler Forde" to "KO1/1"	54°29.9′N 10°18.6′E
		"Kiel" to "Kieler Forde"	54°29.1′N 10°16.6′E
44065	6Ed. 11/23/85 LAST	NM 19/86	(14(1491)86 Hamburg) 21/86
	Add	Swept depth 5 fathoms Rk	54°26′43″N 10°15′53″E
44065	6Ed. 11/23/85 LAST	NM 21/86	(23(2404)86 Hamburg) 30/86
	Change	Buoy to "Grasberg N", BY, spar, double cone topmark points upward	54°25.6′N 10°11.7′E
44065	6Ed. 11/23/85 LAST	NM 30/86	(35(3567)86 Hamburg) 42/86
	Add	Light Iso G 4s	54°25′45″N 10°10′29″E
44065	6Ed. 11/23/85 LAST	NM 42/86	(42(4209, 4210)86 Hamburg) 49/86
	Delete	Light	54°27.4′N 9°50.9′E
		Purple dashed line joining	54°33.8′N 10°04.1′E
			54°33.8′N 10°04.6′E
			54°33.4′N 10°04.5′E
			54°33.5′N 10°04.0′E
	Add	"PROHIB AREA" bound by purple dashed line circle, radius 0.37 mile, centered	54°33′37″N 10°04′36″E
		Light FWR, Oc WRG 4s, Fl(2) 9s 118ft 21-8M with sectors F 180°-193, FR-208°, F-237°, Oc G-241°, Oc-243°30′, Oc R-251°, Fl(2)-268°	54°27′37″N 9°50′38″E
44065	6Ed. 11/23/85 LAST	NM 49/86	(19(30)87 Hamburg) 24/87
	Delete	Light	54°25′45″N 10°10′29″E
		(Supersedes 42/86-44065)	

44065 6Ed. 11/23/85 LAST NM 24/87 — (15(32)88 Hamburg) 25/88
Delete — Danger circles "Foul" — 54°26.1′N 10°10.6′E
54°26.2′N 10°10.8′E

44065 6Ed. 11/23/85 LAST NM 25/88 — (35(30)88 Hamburg) 43/88
Delete — Danger circle "Foul" — 54°28.4′N 10°16.4′E

Add — Swept depth 10½ fathoms Foul — 54°28′24″N 10°16′30″E

44065 6Ed. 11/23/85 LAST NM 43/88 — (Ger CH 32) 11/89
Add — Buoy YBY, spar,
double cone topmark points together — 54°29.07′N 10°04.11′E

44065 6Ed. 11/23/85 LAST NM 11/89 — (14(30)89 Hamburg) 21/89
Substitute — Swept depth 8¾ fathoms Rk for
8¼ fathoms Rks — 54°33.7′N 10°23.6′E

★44066 9Ed. 10/10/87 NEW EDITION — (DMAHTC) 3/88
Change — Light to Oc WR 4s 14m 9/7M
with sectors red 024°-031°,
white (unint.)-041°, white-134°,
red-149°, white-179° — 54°23′38″N 10°12′26″E
(Previously published 51/87)

44066 9Ed. 10/10/87 LAST NM 3/88 — (50(34)88 Hamburg) 5/89
Add — Swept depth 14.5 meters Wk — 54°20′03.6″N 10°10′11.0″E

44066 9Ed. 10/10/87 LAST NM 5/89 — (2(34)89 Hamburg) 13/89
Add — Buoy YBY, spar,
double cone topmark points together — 54°19′43.5″N 10°09′42.0″E

(Plan F)
Add — Buoy BYB, spar,
double cone topmark bases together — 54°19′22.5″N 10°08′46.0″E

44066 9Ed. 10/10/87 LAST NM 13/89 — (14(34)89 Hamburg) 21/89
Delete — Buoy "9/Reede" — 54°23′08″N 10°11′19″E

Dashed line between — 54°23′14″N 10°11′00″E
54°23′08″N 10°11′19″E

Relocate — Buoy "12" close NNE to — 54°23′25.0″N 10°12′16.5″E

Change — Sectors of light between
224° and 032° to FW 224°-280°,
FG-300°, FW-032° — 54°23′28″N 10°11′41″E
Note: Remaining sectors unchanged

Add — Dashed line joining — 54°23′08.0″N 10°11′19.0″E
54°23′14.6″N 10°11′26.0″E
54°23′14.5″N 10°11′00.0″E

Buoy "9" G, pillar, Oc(2) G 9s — 54°23′26.5″N 10°11′46.0″E

★44067 20Ed. 8/17/85 NEW EDITION — (DMAHTC; 9(829), 47(4610),
50(4920)84 Hamburg) 44/85

Delete — Area bound by purple composite lines
and legend "PIPELINE AREA ANCH
AND FISHING PROHIB" centered — 54°34.2′N 10°04.0′E

Add — "PIPELINE AREA ANCH AND
FISHING PROHIB" area bound by
purple composite line joining — 54°34′15″N 10°01′51″E
54°35′21″N 10°05′32″E
54°35′05″N 10°05′52″E
54°34′08″N 10°02′52″E
54°33′54″N 10°04′30″E
54°33′36″N 10°04′21″E
54°33′54″N 10°01′50″E

WHIS to buoy "K03" — 54°34′06″N 10°35′36″E

44067 20Ed. 8/17/85 LAST NM 44/85 — (Ger CH 32) 49/85
Add — Depths 6½ fathoms, rocky — 54°33.25′N 10°19.60′E
6¼ fathoms, rocky — 54°34.00′N 10°19.40′E

44067 20Ed. 8/17/85 LAST NM 49/85 — (42(1561)85 Kobenhavn) 50/85
Delete — Buoy — 54°52.2′N 10°34.1′E

SUBREGION 44

44067	20Ed. 8/17/85 LAST	NM 50/85	(45(4682)85 Hamburg) 1/86
	Relocate	Buoy "2" close NE to	54°27'57"N 10°17'16"E
44067	20Ed. 8/17/85 LAST	NM 1/86	(45(4582)85 Hamburg) 3/86
	Delete	Buoys "1", "2" and "3" in vicinity	54°28.3'N 10°21.2'E
	Add	Buoy "Schutt-St", Y, spar	54°28.0'N 10°20.9'E
44067	20Ed. 8/17/85 LAST	NM 3/86	(49(4999)85 Hamburg) 8/86
	Add	Swept depth 9¼ fathoms Wk	54°33'25"N 10°28'21"E
44067	20Ed. 8/17/85 LAST	NM 8/86	(3(280)86 Hamburg) 11/86
	Change	Buoy to "Mittelgrund-E", BYB, spar, double cone topmark bases together	54°30.9'N 10°04.6'E
		Shape of buoys, each to spar,	
		"Stollergrund-N"	54°32.7'N 10°12.1'E
		"Stollergrund-W"	54°31.0'N 10°07.9'E
		"Mittelgrund-W"	54°30.8'N 10°01.9'E
44067	20Ed. 8/17/85 LAST	NM 11/86	(12(1210)86 Hamburg) 19/86
	Change	Designation of buoys	
		"Kieler Forde" to "KO1/1"	54°29.9'N 10°18.6'E
		"Kiel" to "Kieler Forde"	54°29.0'N 10°16.6'E
44067	20Ed. 8/17/85 LAST	NM 19/86	(14(1491)86 Hamburg) 21/86
	Add	Swept depth 5 fathoms Rk	54°26.7'N 10°15.9'E
44067	20Ed. 8/17/85 LAST	NM 21/86	(40(1469)86 Kobenhavn) 47/86
	Add	Lights F WR (vert)	54°50.71'N 10°30.73'E
		FR	54°50.65'N 10°31.03'E
		F WR (vert), FR	54°49.80'N 10°36.46'E
44067	20Ed. 8/17/85 LAST	NM 47/86	(42(4209, 4210)86 Hamburg) 49/86
	Delete	Purple dashed lines joining	54°35.3'N 10°05.1'E 54°35.4'N 10°05.5'E 54°35.1'N 10°05.9'E 54°34.9'N 10°05.3'E
		joining	54°34.0'N 10°04.0'E 54°33.9'N 10°04.5'E 54°33.6'N 10°04.4'E 54°33.7'N 10°03.9'E
	Relocate	Light close NW to and change to FWR, Oc WRG 4s, Fl(2) 9s 118ft 21-8M	54°27'37"N 9°50'38"E
	Add	"PROHIB AREA" bound by purple dashed line circles, each radius 0.37 mile, centered	34°35'15"N 10°05'48"E
		centered	34°33'47"N 10°04'30"E
44067	20Ed. 8/17/85 LAST	NM 49/86	(50(5022)86 Hamburg) 9/87
	Add	Buoy Y, barrel	54°36.4'N 10°05.6'E
44067	20Ed. 8/17/85 LAST	NM 9/87	(6(292)87 Kobenhavn) 13/87
	Add	Dangerous Wreck (Masts)	54°43.03'N 11°09.61'E
44067	20Ed. 8/17/85 LAST	NM 13/87	(21(795)87 Kobenhavn) 30/87
	Add	Light 2 F 5M	54°52.7'N 11°01.5'E
44067	20Ed. 8/17/85 LAST	NM 30/87	(22(43)87 Hamburg) 32/87
	Add	Buoys "Ziel" Y, pillar	54°20'06"N 10°48'18"E 54°20'15"N 10°49'12"E 54°20'36"N 10°48'33"E 54°21'15"N 10°47'09"E 54°21'18"N 10°45'48"E
44067	20Ed. 8/17/85 LAST	NM 32/87	(33(30)87 Hamburg) 45/87
	Add	Stranded wreck	54°18.5'N 10°45.7'E
44067	20Ed. 8/17/85 LAST	NM 45/87	(40(31)87 Hamburg) 51/87
	Change	Legend "2 FG" to "2 Iso 8s"	54°25.3'N 11°12.1'E
44067	20Ed. 8/17/85 LAST	NM 51/87	(41(1398)87 Kobenhavn) 52/87
	Substitute	Depth 2½ fathoms Wk for dangerous wreck (Masts) (See 13/87-44067)	54°43.03'N 11°09.61'E

44067	20Ed. 8/17/85 LAST NM 52/87		(50(1730, 1745), 51(1776)87 Kobenhavn) 9/88
	Delete	Submarine cable between	54°53.0′N 10°25.1′E 54°56.3′N 10°29.8′E
		Pilot station symbol	54°52.2′N 10°51.9′E
	Change	Light to Fl G 3s SIREN	54°45.2′N 10°40.3′E
	Add	Pilot station symbols	54°52.0′N 10°53.0′E 54°52.3′N 10°50.7′E
44067	20Ed. 8/17/85 LAST NM 9/88		(2(175)88 Kobenhavn) 11/88
	Delete	HORN from light	54°44.0′N 10°43.3′E
44067	20Ed. 8/17/85 LAST NM 11/88		(19(732)88 Kobenhavn) 29/88
	Add	Dangerous wreck	54°39.56′N 11°06.96′E
44067	20Ed. 8/17/85 LAST NM 29/88		(35(30)88 Hamburg) 43/88
	Delete	Depth 7¾ fathoms Wk	54°32.5′N 10°35.1′E
	Substitute	Swept depth 10½ fathoms Foul for danger circle "Foul"	54°28.4′N 10°16.5′E
	Add	Swept depths 9½ fathoms Rk 8½ fathoms Wk	54°33.5′N 10°52.7′E 54°32.7′N 10°35.3′E
44067	20Ed. 8/17/85 LAST NM 43/88		(45(30)88 Hamburg) 1/89
	Substitute	Swept depth 9¼ fathoms Wk for danger circle "Foul"	54°33.7′N 10°52.6′E
44067	20Ed. 8/17/85 LAST NM 1/89		(46(30)88 Hamburg) 2/89
	Add	Depth 3 fathoms Rk	54°23.4′N 11°14.6′E
44067	20Ed. 8/17/85 LAST NM 2/89		(48(30)88 Hamburg) 4/89
	Add	Depth 8½ fathoms Wk	54°36.8′N 10°42.2′E
44067	20Ed. 8/17/85 LAST NM 4/89		(50(30)88 Hamburg) 5/89
	Substitute	Swept depth 6½ fathoms Wk for danger circle "Foul"	54°31.3′N 10°31.4′E
44067	20Ed. 8/17/85 LAST NM 5/89		(Ger CH 30) 13/89
	Delete	Stranded wreck	54°24.6′N 11°12.7′E
44067	20Ed. 8/17/85 LAST NM 13/89		(14(30)89 Hamburg) 21/89
	Substitute	Swept depths 8½ fathoms Rk for 8 fathoms Rks	54°28.7′N 10°25.0′E
		8¾ fathoms Rk for 8¼ fathoms Rks	54°33.7′N 10°23.6′E
★44068	8Ed. 8/3/85	NEW EDITION	(DMAHTC) 42/85
	Delete	Swept depth 7¼ fathoms Wks (Previously published 33/85)	54°38.6′N 12°25.9′E
	Add	Swept depths 5½ fathoms Wk 7¼ fathoms Wks 7¾ fathoms Wk (Previously published 33/85)	54°52.0′N 12°11.2′E 54°38.8′N 12°25.4′E 54°38.3′N 12°25.8′E
	Add	Dangerous wreck (PA) (Previously published 38/85)	55°03.8′N 11°41.0′E
44068	8Ed. 8/3/85 LAST NM 42/85		(36(1325), 37(1351)85 Kobenhavn) 44/85
	Delete	Depth 8 fathoms Wk	54°31.2′N 12°11.6′E
	Add	Depths 8¼ fathoms Wk 7½ fathoms	54°31.10′N 12°11.84′E 54°46.20′N 12°14.83′E
44068	8Ed. 8/3/85 LAST NM 44/85		(52(1907)85 Kobenhavn) 9/86
	Delete	Dangerous wreck (PA) (Supersedes 38/85-44068)	55°03.8′N 11°41.0′E
44068	8Ed. 8/3/85 LAST NM 9/86		(46(1692)85 Kobenhavn) 13/86
	Change	Sectors of light between 264° and 342° to red 264°-290°, green-342°	54°50.1′N 12°09.9′W
44068	8Ed. 8/3/85 LAST NM 13/86		(15(690)86 Norrkoping) 22/86
	Change	Visibility (range) of light to 10M	55°23.1′N 12°49.3′E

44068	8Ed. 8/3/85 LAST NM 22/86			(19(1882)86 Hamburg) 26/86
	Delete	Dangerous wreck (ED)		54°22.4′N 12°04.3′E
44068	8Ed. 8/3/85 LAST NM 26/86			(23(903)86 Kobenhavn) 30/86
	Delete	Buoys		54°55.2′N 11°59.3′E
				54°57.2′N 12°00.3′E
44068	8Ed. 8/3/85 LAST NM 30/86			(22(2280)86 Hamburg) 31/86
	Add	Purple dashed line with legend "CAUTION NO 4" between		54°45′34″N 12°49′54″E
				54°38′17″N 13°01′17″E
		Caution No. 4 to cautions note "4. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."		
44068	8Ed. 8/3/85 LAST NM 31/86			(27(2714)86 Hamburg; Ger LL) 34/86
	Add	Light Fl 4s with legend "Oceanographic Equipment"		54°41.8′N 12°42.4′E
44068	8Ed. 8/3/85 LAST NM 34/86			(31(1179)86 Kobenhavn) 38/86
	Add	Buoys,	R, can, Fl(2) R 5s	54°58.85′N 11°50.90′E
			RW, pillar, L Fl 10s	54°58.00′N 11°53.39′E
			RW, pillar, L Fl 10s	54°58.14′N 11°53.00′E
			R, can, can topmark	54°56.40′N 11°59.33′E
44068	8Ed. 8/3/85 LAST NM 38/86			(33(1229)86 Kobenhavn) 39/86
	Add	Depth 6½ fathoms Wk		54°59.54′N 12°56.44′E
44068	8Ed. 8/3/85 LAST NM 39/86			(40(4031)86 Hamburg) 47/86
	Relocate	Buoy close E to and change designation to "Darsser-Ort-E"		54°29′54″N 12°34′28″E
	Add	Buoy "1", Y, barrel		54°29′54″N 12°33′33″E
		Designation to buoys	"2"	54°29′23″N 12°33′37″E
			"3"	54°28′52″N 12°33′05″E
44068	8Ed. 8/3/85 LAST NM 47/86			(42(1517, 1522)86 Kobenhavn) 49/86
	Add	Depths	4 fathoms	54°53.9′N 12°16.3′E
			4¼ fathoms	54°53.6′N 12°15.8′E
			3 fathoms	54°53.4′N 12°15.5′E
			½ fathom	54°52.0′N 12°12.9′E
			½ fathom	54°51.3′N 12°14.1′E
			¼ fathom	54°51.5′N 12°11.7′E
			¼ fathom	54°51.8′N 12°11.8′E
			¼ fathom	54°51.3′N 12°11.6′E
			½ fathom	54°51.4′N 12°11.0′E
			¼ fathom	54°52.0′N 12°10.7′E
			¼ fathom	54°52.9′N 12°09.8′E
			6¼ fathoms	55°09.8′N 12°29.1′E
			6 fathoms	55°08.0′N 12°29.0′E
44068	8Ed. 8/3/85 LAST NM 49/86			(50(1766)86 Kobenhavn) 7/87
	Add	Submarine cable joining		54°58.37′N 11°59.46′E
				54°56.80′N 11°57.67′E
				54°56.42′N 11°57.24′E
44068	8Ed. 8/3/85 LAST NM 7/87			(6(302)87 Kobenhavn) 13/87
	Delete	HORN from light		55°17.5′N 12°27.4′E
44068	8Ed. 8/3/85 LAST NM 13/87			(1(39), 8(352)87 Kobenhavn) 15/87
	Add	Depth 3¼ fathoms		55°00.55′N 11°50.75′E
44068	8Ed. 8/3/85 LAST NM 15/87			(19(723)87 Kobenhavn) 28/87
	Relocate	Buoy (55°00.55′N 11°50.70′E) to and change to BY, pillar, double cone topmark points upward		55°00.58′N 11°50.75′E
44068	8Ed. 8/3/85 LAST NM 28/87			(23(36)87 Hamburg) 32/87
	Change	Characteristic of buoys		
			"E69A" to Fl(2) G 5s	54°23.4′N 12°05.2′E
			"R/1" to Fl G 10s	54°20.0′N 11°55.8′E

44068	8Ed. 8/3/85 LAST NM 32/87		(29(40)87 Hamburg) 42/87
	Delete	Fog signal from lights	
		HORN Mo(D)	54°20.2′N 12°22.7′E
		NAUTO Mo(D)	54°28.5′N 12°30.3′E
		HORN Mo(H)	54°36.1′N 13°07.3′E
44068	8Ed. 8/3/85 LAST NM 42/87		(37(1259)87 Kobenhavn) 47/87
	Add	Depth 5 fathoms	54°38.02′N 12°07.45′E
44068	8Ed. 8/3/85 LAST NM 47/87		(41(1399), 42(1433), 44(1517)87 Kobenhavn) 52/87
	Delete	Bn	54°33.8′N 11°58.3′E
	Relocate	Buoy close S to	54°32.71′N 11°59.86′E
	Add	Depth 8¼ fathoms Wk	55°11.33′N 12°38.11′E
44068	8Ed. 8/3/85 LAST NM 52/87		(47(1626)87 Kobenhavn) 4/88
	Delete	Depth 2¾ fathoms and legend "Wreck"	54°32.2′N 12°05.3′E
	Add	Depth 5 fathoms Wk	[illegible]′N 12°05.0′E
44068	8Ed. 8/3/85 LAST NM 4/88		(48(40)87 Hamburg) 5/88
	Add	Swept depth 10 fathoms Wk	54°41.7′N 12°42.4′E
44068	8Ed. 8/3/85 LAST NM 5/88		(24(897)88 Kobenhavn) 32/88
	Add	Depths 4¼ fathoms	54°37.9′N 12°06.2′E
		4¾ fathoms	54°37.1′N 12°07.6′E
		5½ fathoms	54°37.1′N 12°07.2′E
		5¾ fathoms	54°35.9′N 12°06.2′E
44068	8Ed. 8/3/85 LAST NM 32/88		(26(951)88 Kobenhavn) 34/88
	Add	Submarine cable between	54°53.6′N 12°07.9′E
			54°53.2′N 12°07.3′E
44068	8Ed. 8/3/85 LAST NM 34/88		(40(846)88 Rostock) 50/88
	Add	Depth 11 fathoms Wk	54°45.6′N 12°57.4′E
44068	8Ed. 8/3/85 LAST NM 50/88		(50(1638-1640)88 Kobenhavn) 5/89
	Delete	Lightship "Mon SE Fyrskib"	54°47.7′N 12°46.6′E
	Add	Racon to buoy "DW 79"	55°46.1′N 12°44.0′E
		R Bn at light	54°33.9′N 11°57.9′E
44068	8Ed. 8/3/85 LAST NM 5/89		(50(1639)88 Kobenhavn) 9/89
	Add	Racon to buoy "DW79" (See 5/89-44068)	54°46.1′N 12°44.0′E
44068	8Ed. 8/3/85 LAST NM 9/89		(5(240)89 Norrkoping) 13/89
	Delete	R Bn	55°22.3′N 13°09.0′E
44068	8Ed. 8/3/85 LAST NM 13/89		(9(356, 365)89 Kobenhavn; BA LL) 17/89
	Delete	Range line between	54°54.4′N 12°00.6′E
			54°53.3′N 12°08.9′E
	Substitute	Depth 9¾ fathoms Wk for 6½ fathoms Wk	54°53.2′N 12°36.6′E
	Change	Lights to Iso G 4s 21m 8M	54°53.3′N 12°08.9′E
		Oc WRG 10s 6m 12M	54°53.5′N 12°08.2′E
44068	8Ed. 8/3/85 LAST NM 17/89		(11(185), 14(244)89 Rostock) 21/89
	Change	Characteristic of buoy "E69A" to QG	54°23.4′N 12°05.1′E
		Period of buoys "R/2" to 5s	54°21.1′N 11°59.5′E
		"Rostock" to 4s	54°17.9′N 12°00.3′E
		Legend "(2 buoys)" to "(8 buoys)"	54°41.6′N 12°42.7′E
44068	8Ed. 8/3/85 LAST NM 21/89		(16(586)89 Kobenhavn) 27/89
	Add	Racon at light	54°33.9′N 11°57.9′E
★44069	14Ed. 9/28/85	NEW EDITION	(DMAHTC; 23(2413)85 Hamburg, Ger LL) 52/85
	Delete	Depth 8 fathoms Wk (Previously published 44/85)	54°31.2′N 12°11.8′E
	Add	Depth 8¼ fathoms Wk (Previously published 44/85)	54°31.10′N 12°11.84′E

ntinued on next page)

★44069	(Continued)		52/85
	Delete	Buoys (2) in vicinity	54°29.7′N 12°24.9′E
	Change	Visibility (range) of superbuoy to 16M	54°35.9′N 11°09.0′E
44069	14Ed. 9/28/85 LAST	NM 52/85	(38(3884)85 Hamburg) 15/86
		(Plan)	
	Add	Buoys "BP", Y, can	53°54′28.0″N 11°26′44.0″E 53°54′22.5″N 11°26′51.0″E
44069	14Ed. 9/28/85 LAST	NM 15/86	(14(1399, 1491)86 Hamburg) 21/86
	Add	Swept depth 9¼ fathoms Rk	54°01.7′N 10°49.5′E
		Danger circle with legend "Unexploded ordnance"	53°59.8′N 10°54.5′E
44069	14Ed. 9/28/85 LAST	NM 21/86	(18(1808), 19(1882)86 Hamburg) 26/86
	Delete	Dangerous wreck (ED)	54°22.4′N 12°03.3′E
		Danger circles "Obstr"	54°25.8′N 12°03.6′E
		"Foul"	54°28.8′N 12°11.6′E
		(Plan)	
	Relocate	Buoys "52" close NNW to	53°54′30.0″N 11°26′40.0″E
		"54" close NNW	53°54′20.6″N 11°26′53.4″E
		"67" close WNW	53°54′13.6″N 11°26′52.4″E
44069	14Ed. 9/28/85 LAST	NM 26/86	(21(2147)86 Hamburg) 30/86
	Add	Depth 10 fathoms	54°04′32″N 10°55′22″E
44069	14Ed. 9/28/85 LAST	NM 30/86	(22(2280)86 Hamburg) 31/86
	Add	Purple dashed lines with legend "CAUTION NO 1" between	54°06′19″N 11°09′07″E 54°07′16″N 11°25′44″E
		between	54°12′06″N 11°23′40″E 54°07′16″N 11°25′44″E
		Caution note "CAUTION 1. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	53°52′15″N 11°40′00″E
44069	14Ed. 9/28/85 LAST	NM 31/86	(28(2851)86 Hamburg) 35/86
	Add	Buoys (mooring), Y	54°08′00″N 10°58′35″E 54°11′20″N 11°05′00″E 54°05′00″N 10°50′40″E
44069	14Ed. 9/28/85 LAST	NM 35/86	(32(3321)86 Hamburg) 39/86
	Relocate	Buoys "1" close NE to	53°58.8′N 10°54.7′E
		"2" close NE	53°58.7′N 10°55.0′E
44069	14Ed. 9/28/85 LAST	NM 39/86	(40(4031)86 Hamburg) 47/86
	Relocate	Buoy close E to and change designation to "Darsser-Ort-E"	54°29′54″N 12°34′28″E
	Add	Buoy "1", Y, barrel	54°29′54″N 12°33′40″E
		Designation to buoys "2"	54°29′28″N 12°33′40″E
		"3"	54°28′58″N 12°33′05″E
44069	14Ed. 9/28/85 LAST	NM 47/86	(49(1732)86 Kobenhavn) 5/87
	Substitute	Depth 4¼ fathoms Wk for 3¼ fathoms with legend "Wreck"	54°35.4′N 11°27.2′E
44069	14Ed. 9/28/85 LAST	NM 5/87	(6(16)87 Hamburg) 14/87
	Delete	Buoys "2"	54°12.2′N 11°58.1′E
		"5"	54°14.6′N 11°58.2′E
	Change	Designation of buoys,	
		"3" to "2"	54°12.1′N 11°54.6′E
		"4" to "3"	54°14.7′N 11°54.7′E

44069 14Ed. 9/28/85 LAST NM 14/87 — **(11(39)87 Hamburg) 20/87**
(Plan)
Change — Buoys to
"55", G. conical — 53°55′12″N 11°25′55″E
"57", G. pillar, Fl G 4s — 53°55′00″N 11°26′07″E
"46", R. pillar, Fl(2) R 9s — 53°55′01″N 11°26′10″E

44069 14Ed. 9/28/85 LAST NM 20/87 — (22(35, 43), 23(36)87 Hamburg) 32/87
Change — Lights to Oc 4s 46ft 12M — 54°05.8′N 10°48.8′E
Oc 4s 62ft 12M — 54°05.9′N 10°48.8′E

Characteristic of buoys
"E69A" to Fl(2) G 5s — 54°23.5′N 12°05.2′E
"R/1" to Fl G 10s — 54°20.1′N 11°56.0′E
"1" to Fl(2) G 5s — 54°14.0′N 12°03.8′E

Add — Buoys "Ziel" Y. pillar — 54°20′06″N 10°48′18″E
54°20′15″N 10°49′12″E
54°20′36″N 10°48′33″E
54°21′15″N 10°47′09″E
54°21′18″N 10°45′48″E

44069 14Ed. 9/28/85 LAST NM 32/87 — (29(40, 64)87 Hamburg) 42/87
Delete — Fog signal from lights
HORN Mo(D) — 54°20.2′N 12°22.7′E
NAUTO Mo(D) — 54°28.5′N 12°30.3′E
HORN — 54°01.6′N 11°28.3′E

44069 14Ed. 9/28/85 LAST NM 42/87 — (33(30)87 Hamburg) 45/87
Add — Stranded wreck — 54°18.5′N 10°45.7′E

44069 14Ed. 9/28/85 LAST NM 45/87 — (37(1259)87 Kobenhavn) 47/87
Add — Depth 5 fathoms — 54°38.02′N 12°07.45′E

44069 14Ed. 9/28/85 LAST NM 47/87 — (40(31), 43(39)87 Hamburg) 51/87
Change — Light to Iso 8s 49ft 9M, — 54°25.3′N 11°11.5′E
Iso 8s 75ft 9M

(Plan)
Change — Buoys to
"52", R. pillar, can topmark, Fl(2) R 9s — 53°54′30″N 11°26′40″E
"54", R. spar, can topmark — 53°54′21″N 11°26′53″E

44069 14Ed. 9/28/85 LAST NM 51/87 — (41(1404), 42(1433), 44(1517)87 Kobenhavn) 52/87
Delete — Bn — 54°33.7′N 11°58.4′E

Relocate — Buoy close WSW to — 54°32.71′N 11°59.86′E

Substitute — Swept depth 9½ fathoms Wk for swept depth 9¾ fathoms Wk — 54°34.5′N 11°13.8′E

44069 14Ed. 9/28/85 LAST NM 52/87 — (47(1626)87 Kobenhavn) 4/88
Delete — Depth 2¾ fathoms and legend "Wreck" — 54°32.2′N 12°05.2′E

Add — Depth 5 fathoms Wk — 54°32.0′N 12°05.0′E

44069 14Ed. 9/28/85 LAST NM 4/88 — (51(39)87 Hamburg) 11/88
(Plan)
Change — Light to Oc 2s — 53°54′03″ 11°27′25″E

44069 14Ed. 9/28/85 LAST NM 11/88 — (7(36)88 Hamburg) 17/88
Add — Dangerous wreck marked close N by buoy BY, pillar, double cone topmark points upward, VQ — 54°11.0′N 12°02.8′E

44069 14Ed. 9/28/85 LAST NM 17/88 — (8(396)88 Kobenhavn) 19/88
Change — Characteristic of buoy "DW61" to Q(3) 10s — 54°40.2′N 10°45.3′E

44069 14Ed. 9/28/85 LAST NM 19/88 — (15(36), 16(36)88 Hamburg) 25/88
Delete — Danger circles "Foul" — 54°26.5′N 11°32.2′E
54°27.8′N 11°32.4′E

Change — Characteristic of buoy "Pilot" to Q(6) + L Fl Y 15s — 54°05.1′N 11°26.7′E

Add — Swept depth 4½ fathoms Wk — 54°06.9′N 11°02.3′E

44069	14Ed. 9/28/85 LAST	NM 25/88	(19(732)88 Kobenhavn: 20(1511)88 Taunton) 29/88
	Change	Characteristic of buoy "3" to	
		L Fl G 10s	54°03.8′N 11°27.0′E
	Add	Dangerous wreck	54°39′38″N 11°07′00″E
44069	14Ed. 9/28/85 LAST	NM 29/88	(24(897)88 Kobenhavn) 32/88
	Add	Depths 4¼ fathoms	54°37.9′N 12°06.2′E
		4¾ fathoms	54°37.1′N 12°07.6′E
		5½ fathoms	54°37.1′N 12°07.2′E
		5¾ fathoms	54°35.9′N 12°06.2′E
44069	14Ed. 9/28/85 LAST	NM 32/88	(25(35)88 Hamburg) 33/88
	Change	Buoy to "2" RW, pillar, ball topmark,	
		Oc 4s	53°59.8′N 10°48.3′E
44069	14Ed. 9/28/85 LAST	NM 33/88	(35(30)88 Hamburg) 43/88
	Add	Swept depth 9½ fathoms Rk	54°33.5′N 10°52.7′E
44069	14Ed. 9/28/85 LAST	NM 43/88	(45(944)88 Rostock) 1/89
		(Plan)	
	Delete	Topmark from buoy "52"	53°54′30″N 11°26′40″E
44069	14Ed. 9/28/85 LAST	NM 1/89	(46(30, 36)88 Hamburg) 2/89
	Add	Depth 3 fathoms Rk	54°23.4′N 11°14.6′E
		Swept depth 9½ fathoms Wk	54°09.6′N 11°06.6′E
44069	14Ed. 9/28/85 LAST	NM 2/89	(48(30)88 Hamburg) 4/89
	Add	Depth 8½ fathoms Wk	54°36.8′N 10°42.2′E
44069	14Ed. 9/28/85 LAST	NM 4/89	(50(1640)88 Kobenhavn) 5/89
	Add	R Bn at light	54°33.9′N 11°57.9′E
44069	14Ed. 9/28/85 LAST	NM 5/89	(4(74)89 Rostock) 12/89
	Delete	Buoy "BP"	53°54′28″N 11°26′44″E
44069	14Ed. 9/28/85 LAST	NM 12/89	(Ger CH 30) 13/89
	Delete	Stranded wreck	54°24.7′N 11°12.7′E
44069	14Ed. 9/28/85 LAST	NM 13/89	(9(158)89 Rostock) 20/89
	Change	Characteristic of buoy "1" to	
		Fl G 10s	54°14.0′N 12°03.8′E
		Period of buoy "2" to 5s	54°14.0′N 12°04.2′E
44069	14Ed. 9/28/85 LAST	NM 20/89	(11(185)89 Rostock) 21/89
	Change	Characteristic of buoy "E69A" to QG	54°23.5′N 12°05.2′E
		Period of buoys "R/2" to 5s	54°21.3′N 11°59.5′E
		"Rostock" to 4s	54°18.0′N 12°00.3′E
44069	14Ed. 9/28/85 LAST	NM 21/89	(16(586)89 Kobenhavn) 27/89
	Add	Racon at light	54°33.9′N 11°57.9′E
★44070	6Ed. 12/17/83	NEW EDITION	(DMAHTC) 13/84
	Delete	Light flare symbols	53°53′48″N 10°46′04″E
			53°53′48″N 10°46′11″E
★44071	3Ed. 10/29/83	NEW EDITION	(DMAHTC) 2/84
★44071	3Ed. 10/29/83 LAST	NM 2/84	(DMAHTC) 21/84
	Change	DMA Stock No. to 44BHA44071	
		in lower left margin of chart	
		Note: Applicable to certain copies	
		of this chart only	
44071	3Ed. 10/29/83 LAST	NM 21/84	(26(2541)84 Hamburg) 37/84
		(And Plan)	
	Add	Buoy, BY, spar,	
		double cone topmark points upward	53°56′19″N 10°51′49″E
44071	3Ed. 10/29/83 LAST	NM 37/84	(40(4070)85 Hamburg) 47/85
		(Plan)	
	Add	Beacon, BY,	
		double cone topmark points upward	53°57′33.0″N 10°52′59.9″E

44071	3Ed. 10/29/83 LAST	NM 47/85	(26(2615)86 Hamburg) 34/86
		(Plan)	
	Add	Position circles "Bn"	53°57'08.3"N 10°51'58.6"E
			53°57'07.4"N 10°51'58.6"E
			53°57'22.2"N 10°51'59.1"E
			53°57'22.4"N 10°51'59.1"E
		Purple dashed lines between	53°57'03.0"N 10°50'53.5"E
			53°57'18.5"N 10°50'53.5"E
		between	53°57'12.4"N 10°51'04.2"E
			53°57'21.1"N 10°51'04.2"E
		Legend "ANCH PROHIB"	53°57'15.0"N 10°50'59.0"E
44071	3Ed. 10/29/83 LAST	NM 34/86	(26(2615), 32(3321)86 Hamburg) 39/86
		(Plan)	
	Add	Purple dashed lines between	53°57'03.0"N 10°51'53.5"E
			53°57'18.5"N 10°51'53.5"E
		between	53°57'12.4"N 10°52'04.2"E
			53°57'21.1"N 10°52'04.2"E
		Legend "ANCH PROHIB"	53°57'15.0"N 10°51'59.0"E
		(See 34/86-44071)	
	Relocate	Buoys	
		"1" (53°58'31"N 10°54'28"E) to	53°58'50.0"N 10°54'44.0"E
		"2" (53°58'29"N 10°54'35"E)	53°58'43.5"N 10°54'58.5"E
44071	3Ed. 10/29/83 LAST	NM 39/86	(36(3659)86 Hamburg) 43/86
		(And Plan)	
	Add	Beacon, cone topmark, with legend "(lighted)"	53°56'27.3"N 10°51'49.3"E
44071	3Ed. 10/29/83 LAST	NM 43/86	(28(51)87 Hamburg) 42/87
		(And Plan)	
	Change	Color of buoy "10/Po Wick 1" to RGR	53°56'20"N 10°52'06"E
44071	3Ed. 10/29/83 LAST	NM 42/87	(20(51)88 Hamburg) 30/88
	Add	Buoys Y, barrel	53°56'31.8"N 10°52'28.8"E
			53°56'40.2"N 10°53'04.8"E
			53°56'30.0"N 10°53'20.4"E
			53°56'15.0"N 10°52'55.8"E
		"Roadstead" area bound by dashed line joining above buoys	
		(Plan)	
	Add	Buoy Y, barrel	53°56'31.8"N 10°52'28.8"E
		Dashed line joining	53°56'23.6"N 10°52'42.0"E
			53°56'31.8"N 10°52'28.8"E
			53°56'34.8"N 10°52'42.0"E
		Legend "Roadstead"	53°56'31.0"N 10°52'36.0"E
44071	3Ed. 10/29/83 LAST	NM 30/88	(30(51)89 Hamburg) 39/89
	Substitute	Depth 3.2 meters Rk for 3.6 meters Rk	53°59'10"N 10°53'47"E
	Add	Depths 6.1 meters Rk	53°58'08.5"N 10°53'40.0"E
		4.9 meters Rk	53°58'09.8"N 10°53'20.2"E
		4.4 meters Rk	53°58'09.9"N 10°53'18.5"E
		2.6 meters Rk	53°38'27.2"N 10°53'23.2"E
		2.8 meters Rk	53°59'01.5"N 10°53'40.0"E
		2.8 meters Rk	53°59'05.7"N 10°53'32.3"E
		3.2 meters Rk	53°59'11.0"N 10°53'21.5"E

SUBREGION 44

44071 3Ed. 10/29/83 LAST NM 39/89 (32(37)89 Hamburg) 40/89
Add Depth 5.1 meters 53°58′58″N 10°54′01″E

★44072 1Ed. 3/31/84 NEW CHART (DMAHTC) 21/84

44072 1Ed. 3/31/84 LAST NM 21/84 (22(2156)84 Hamburg) 29/84
(Plan A)
Relocate Buoys
"41" close SE to 53°56′56.5″N 11°24′31.0″E
and change to G. conical, cone topmark, QG
"43" close W 53°56′51.5″N 11°24′38.5″E
and change to G. conical
"45" close NW 53°56′45.0″N 11°24′45.5″E

Add Buoys, each R. spar, can topmark
"28A" 53°56′56.8″N 11°24′41.5″E
"28B" 53°56′49.2″N 11°24′50.1″E

44072 1Ed. 3/31/84 LAST NM 29/84 (BA LL) 49/84
(Plan B)
Delete Range lights, dashed line and legend "Lts 36°" between 54°08′49″N 12°07′43″E
54°09′12″N 12°07′29″E

44072 1Ed. 3/31/84 LAST NM 49/84 (30(2956)84 Hamburg) 1/85
(Plan B)
Change Light "55" to VQ(9) G 54°05′53″N 12°06′58″E

44072 1Ed. 3/31/84 LAST NM 1/85 (50(5018), 51/52(5021)84 Hamburg) 15/85
(Plan B)
Relocate Buoy "5" close NNW to 54°09′18.2″N 12°07′25.4″E
and add light IQG

44072 1Ed. 3/31/84 LAST NM 15/85 (9(1014)85 Hamburg) 17/85
(Plan B)
Change Buoys, each to R. spar, QR,
"B2" 54°06′49″N 12°05′56″E
"B6" 54°06′42″N 12°05′44″E

44072 1Ed. 3/31/84 LAST NM 17/85 (17(1831)85 Hamburg) 28/85
(Plan A)
Delete Pilot station symbol 54°01′18″N 11°22′17″E
Buoy "12" 54°01′06″N 11°22′15″E

Relocate Buoy "15" close N to 54°01′25.2″N 11°22′19.2″E
"8" close NE 54°02′39.0″N 11°25′36.0″E
and change characteristic to Q(3)R 10s

Change Characteristic of buoy "10" to Fl(2)R 12s 54°01′24″N 11°23′56″E

Add Buoy "12", R, QR 54°01′02.4″N 11°22′44.4″E

Pilot station symbols with legends
"FOR ARRIVING SHIPS" 54°01′36.0″N 11°23′00.0″E
"FOR DEPARTING SHIPS" 54°01′30.0″N 11°23′48.0″E

44072 1Ed. 3/31/84 LAST NM 28/85 (18(2010)85 Hamburg) 29/85
(Plans B and Warnemunde Channel)
Delete Floating dock 54°10′28″N 12°05′44″E

44072 1Ed. 3/31/84 LAST NM 29/85 (26(2732)85 Hamburg) 34/85
(Plan B)
Delete Range lights, legend "Peez", and dashed line between 54°09′41″N 12°09′02″E
54°09′39″N 12°07′47″E

Change Legend to "Lts in line 267°" 54°09′40″N 12°07′38″E

44072 1Ed. 3/31/84 LAST NM 34/85 (29(3038)85 Hamburg) 36/85
(Plan A)
Change Characteristic of buoy "10" to Oc R 4s 54°01′24″N 11°23′56″E
(See 28/85-44072)

44072	1Ed. 3/31/84 LAST NM 36/85	(1(2)86 Hamburg) 9/86
	(Plan B)	
Delete	Light	54°05′41″N 12°08′44″E
44072	1Ed. 3/31/84 LAST NM 9/86	(2(143)86 Hamburg) 11/86
	(Plan B)	
Delete	Buoy "10"	54°08′33″N 12°05′50″E
Relocate	Buoy "12" close WNW to and change to "12", R. pillar, Fl(2) R	54°08′31.6″N 12°05′49.9″E
44072	1Ed. 3/31/84 LAST NM 11/86	(38(3884)85 Hamburg) 15/86
	(Plan Port of Wismar)	
Relocate	Buoy "BP" close NW to	53°54′22.5″N 11°26′51.0″E
Add	Buoy "BP", Y. can	53°54′28″N 11°26′44″E
44072	1Ed. 3/31/84 LAST NM 15/86	(9(987)86 Hamburg) 17/86
	(Plan B)	
Delete	Buoy "2"	54°10′07″N 12°06′02″E
44072	1Ed. 3/31/84 LAST NM 17/86	(18(1808)86 Hamburg) 26/86
	(Plans A and Port of Wismar)	
Relocate	Buoy "52" close NNW to	53°54′30.0″N 11°26′40.0″E
	(Plan Port of Wismar)	
Relocate	Buoys "54" close NNW to "67" close W	53°54′20.6″N 11°26′53.4″E 53°54′13.6″N 11°26′52.4″E
Add	Cone topmark to buoy "1"	53°54′28.4″N 11°26′46.9″E
44072	1Ed. 3/31/84 LAST NM 26/86	(30(3066)86 Hamburg) 37/86
	(Plan B)	
Substitute	Buoy "47", G. conical, cone topmark, VQ(3) G, for light "47"	54°06′18″N 12°06′22″E
Change	Designation of buoy "49" to "47A"	54°06′11″N 12°06′32″E
Add	Light "49" L Fl G	54°06′12.0″N 12°06′30.7″E
44072	1Ed. 3/31/84 LAST NM 37/86	(49(4927)86 Hamburg) 5/87
	(Plan B)	
Substitute	Beacon with floodlight symbol for light	54°09′33″N 12°07′30″E
44072	1Ed. 3/31/84 LAST NM 5/87	(2(16)87 Hamburg; 50(3659)86 Taunton) 10/87
	(Plan Warnemunde Channel)	
Delete	Light	54°10′54″N 12°05′37″E
	(Plan B)	
Add	Dashed line between	54°09′42.8″N 12°09′30.0″E 54°09′41.0″N 12°08′01.0″E
	Solid line with legend "2 Iso 4s in line 088°12′" between	54°09′41.0″N 12°08′01.0″E 54°09′39.2″N 12°06′29.1″E
	Submarine pipeline between	54°06′25.0″N 12°05′47.0″E 54°06′40.0″N 12°06′11.0″E
44072	1Ed. 3/31/84 LAST NM 10/87	(5(16)87 Hamburg) 14/87
	(Plan B)	
Delete	Buoy "12"	54°08′32″N 12°05′50″E
44072	1Ed. 3/31/84 LAST NM 14/87	(11(39)87 Hamburg) 20/87
	(Plan A)	
Delete	Buoy "33"	53°58.0′N 11°22.0′E
Change	Buoys to "55", G. conical "46", R. pillar, Fl(2) R "57", G. pillar, Fl G	 53°55′14″N 11°25′54″E 53°55′03″N 11°26′08″E 53°55′02″N 11°26′06″E
	(Plan B)	
Delete	Buoys "2" "3"	54°09′43″N 12°05′49″E 54°09′45″N 12°05′48″E
44072	1Ed. 3/31/84 LAST NM 20/87	(23(36, 39)87 Hamburg) 32/87
	(Plan A)	
Delete	Legend "Innenreede"	53°58.8′N 11°21.5′E

(continued on next page)

44072	(Continued)		32/87
	Add	"Inner Roadstead Anchorage Area" bound by dashed line joining	53°59'54"N 11°20'42"E 53°59'36"N 11°21'51"E 53°59'06"N 11°21'54"E 53°58'27"N 11°21'06"E 53°58'36"N 11°20'48"E
		(Plan Port of Wismar)	
	Relocate	Buoys "2" close E to "69" close E	53°54'07.7"N 11°27'24.0"E 53°54'11.7"N 11°27'24.5"E
		(Plan B)	
	Change	Characteristic of buoy "1" to Fl(2) G 5s	54°13.9'N 12°03.8'E
44072	1Ed. 3/31/84 LAST	NM 32/87	(28(39), 29(64)87 Hamburg) 42/87
		(Plan A)	
	Delete	Fog Sig Sta from light	54°01.5'N 11°28.3'E
		(Plan B)	
	Delete	Buoy "47"	54°06'18"N 12°06'22"E
	Relocate	Buoy "45" (54°06'24"N 12°06'17"E) to and add cone topmark	54°06'20.6"N 12°06'20.3"E
	Change	Designation of buoy "47A" to "47"	54°06'11"N 12°06'32"E
44072	1Ed. 3/31/84 LAST	NM 42/87	(31(39)87 Hamburg) 44/87
		(Plan B)	
	Delete	Buoys	54°06'24"N 12°06'14"E 54°06'25"N 12°06'19"E
		Light	54°09'26"N 12°06'28"E
44072	1Ed. 3/31/84 LAST	NM 44/87	(9(987)86, 35(39)87 Hamburg) 47/87
		(Plan B)	
	Delete	Lights	54°09'17"N 12°06'08"E 54°09'17"N 12°06'03"E 54°09'24"N 12°06'17"E
		(Plan Warnemunde Channel)	
	Delete	Buoy "2"	54°10'07"N 12°06'03"E
44072	1Ed. 3/31/84 LAST	NM 47/87	(38(39)87 Hamburg) 50/87
		(Plan B)	
	Delete	Light	54°09'31"N 12°07'25"E
44072	1Ed. 3/31/84 LAST	NM 50/87	(43(39), 44(39)87 Hamburg) 51/87
		(Plans A & Port of Wismar)	
	Change	Buoy to "52", R, pillar, can topmark, Fl(2) R 9s	53°54'30"N 11°26'40"E
		(Plan Port of Wismar)	
	Delete	Buoys "1" "2"	53°54'28"N 11°26'47"E 53°54'29"N 11°26'46"E
	Change	Buoy to "54", R, spar, can topmark	53°54'21"N 11°26'53"E
44072	1Ed. 3/31/84 LAST	NM 51/87	(51(39)87 Hamburg) 11/88
		(Plan Port of Wismar)	
	Change	Light to Oc 2s	53°54'05"N 11°27'23"E
44072	1Ed. 3/31/84 LAST	NM 11/88	(12(39)88 Hamburg) 21/88
		(Plan B)	
	Relocate	Buoys "3" close NNW to "8" close N	54°09'39.9"N 12°05'50.9"E 54°09'37.1"N 12°05'56.2"E
44072	1Ed. 3/31/84 LAST	NM 21/88	(18(39)88 Hamburg) 28/88
		(Plan B)	
	Relocate	Buoy "3" (54°09'39.9"N 12°05'50.9"E) to (See 21/88-44072)	54°09'37.3"N 12°05'52.7"E
44072	1Ed. 3/31/84 LAST	NM 28/88	(20(1511)88 Taunton) 29/88
		(Plan A)	
	Change	Period of buoy "3" to 10s	54°03.8'N 11°27.2'E

44072 1Ed. 3/31/84 LAST NM 29/88 (20(39)88 Hamburg) 30/88
(Plan A)
Add Depth 4.9 meters Rk 54°00'43.0"N 11°22'09.0"E
6 meters Rk 53°59'24.5"N 11°22'00.0"E

44072 1Ed. 3/31/84 LAST NM 30/88 (27(39)88 Hamburg) 35/88
(Plan B)
Substitute Depth 6.5 meters for 8.1 meters 54°05'52"N 12°06'43"E

(Plans B & Warnemunde Channel)
Delete Light FG 54°10'57"N 12°05'36"E

44072 1Ed. 3/31/84 LAST NM 35/88 (29(39)88 Hamburg) 37/88
(Plan B)
Delete Range lights, range line and
legends "Gross-Klein" and
"Lts in line 267°" between 54°09'33"N 12°04'49"E
54°09'39"N 12°07'47"E

44072 1Ed. 3/31/84 LAST NM 37/88 (37(2757)88 Taunton) 44/88
(Plan B)
Delete Light "19" 54°08'21"N 12°05'46"E

Substitute Buoy "No 14" R. pillar.
Fl(2) R 12s for light "14" 54°08'21"N 12°05'49"E

Add Buoys "No 17A" G. conical 54°08'22"N 12°05'46"E
"No 19" G. pillar. Fl G 8s 54°08'20"N 12°05'46"E

44072 1Ed. 3/31/84 LAST NM 44/88 (35(781)88 Rostock) 45/88
(Plan B)
Delete Buoy "3" 54°09'37.3"N 12°05'52.7"E
(See 28/88-44072)

Relocate Buoy "1" close S to 54°09'37.3"N 12°05'52.7"E
and change characteristic to L Fl G

Change Designation of light "5" to "3" 54°09'24.6"N 12°05'50.2"E

44072 1Ed. 3/31/84 LAST NM 45/88 (45(944)88 Rostock) 1/89
(Plans A and Port of Wismar)
Delete Topmark from buoy "52" 53°54'30"N 11°26'40"E

44072 1Ed. 3/31/84 LAST NM 1/89 (4(74)89 Rostock) 12/89
(Plan Port of Wismar)
Delete Buoy "BP" 53°54'28"N 11°26'44"E

44072 1Ed. 3/31/84 LAST NM 12/89 (8(144)89 Rostock; DDR CH 1631) 16/89
(Plan B)
Delete Dashed line between 54°08'36"N 12°05'58"E
54°08'36"N 12°05'47"E

Change Legends
"11.5m" to "12m" 54°08'47"N 12°05'53"E
"8m" to "12m" 54°08'35"N 12°05'54"E
"9m" to "12m" 54°07'26"N 12°05'51"E

Add Dashed lines between 54°09'07"N 12°07'37"E
54°09'05"N 12°07'26"E

between 54°09'12"N 12°07'28"E
54°09'11"N 12°07'23"E

Legend "12m" 54°09'09"N 12°07'31"E

44072 1Ed. 3/31/84 LAST NM 16/89 (6(117), 9(158)89 Rostock) 20/89
(Plan B)
Delete Light 54°05'41"N 12°07'31"E

Change Characteristic of buoy "1" to
Fl G 10s 54°13'57"N 12°03'50"E

Period of buoy "2" to 5s 54°13'58"N 12°04'06"E

44072 1Ed. 3/31/84 LAST NM 20/89 (17(295)89 Rostock) 27/89
(Plan B)
Relocate Buoy "36" close NNW to 54°06'23.0"N 12°06'20.6"E

★44073 1Ed 8/22/81 NEW CHART (DMAHTC) 45/81

SUBREGION
44

44073 1Ed. 8/22/81 LAST NM 45/81 — (52(4900)83 Hamburg) 7/84
(Plan B)
Delete — Submarine cable between — 54°21′39″N 10°09′03″E
54°21′36″N 10°09′09″E

★44073 1Ed. 8/22/81 LAST NM 7/84 — (DMAHTC) 23/84
Change — DMA Stock No. to 44BHA44073
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

44073 1Ed. 8/22/81 LAST NM 23/84 — (31(3052)84 Hamburg) 44/84
Change — Designation of buoy "9" to "7" — 54°22′14″N 10°05′09″E

(And Plan A)
Change — Designation of buoy "7" to "5" — 54°19′25″N 9°43′10″E

(Plan A)
Delete — Buoy "1" — 54°19′03″N 9°42′55″E

Change — Designation of buoys
"3" to "1" — 54°19′09″N 9°42′59″E
"5" to "3" — 54°19′15″N 9°43′03″E

44073 1Ed. 8/22/81 LAST NM 44/84 — (Ger CH 42) 40/87
Delete — Light — 54°09′27″N 9°23′16″E

Add — Light 2 F (vert) — 54°03′54″N 9°18′43″E

44073 1Ed. 8/22/81 LAST NM 40/87 — (28(32, 42)87 Hamburg) 42/87
(Plan A)
Change — Buoy to "2/Obereider 1" RGR, pillar,
can topmark, Fl(2+1) R — 54°18′57″N 9°42′43″E

(Plan B)
Change — Buoy to "20/Kiel 1" RGR, pillar,
can topmark, Fl(2+1) R — 54°21.7′N 10°09.8′E

44073 1Ed. 8/22/81 LAST NM 42/87 — (22(42)89 Hamburg) 36/89
(Plan C)
Add — Dashed line joining — 53°53′09″N 9°07′18″E
53°53′17″N 9°07′36″E
53°53′18″N 9°08′11″E
53°53′17″N 9°08′22″E
53°53′19″N 9°08′38″E

★44075 2Ed. 8/4/84 — NEW EDITION — (DMAHTC) 41/84

44075 2Ed. 8/4/84 LAST NM 41/84 — (38(3742)84 Hamburg) 51/84
Add — Position circle "Obstr Lt (61)" — 54°06′03.0″N 10°48′19.4″E

44075 2Ed. 8/4/84 LAST NM 51/84 — (Ger CH 37) 52/84
Add — "Restricted Area" bound by
purple composite line joining — 54°00.57′N 10°46.45′E
54°00.72′N 10°47.08′E
54°01.03′N 10°46.88′E
54°00.88′N 10°46.18′E

44075 2Ed. 8/4/84 LAST NM 52/84 — (39(3880)84 Hamburg) 5/85
Substitute — Swept depth 18.4 meters Wk (PA)
for depth 18.4 meters Obstr (PA) — 54°08.3′N 11°25.5′E

44075 2Ed. 8/4/84 LAST NM 5/85 — (DDR CH 1642) 11/85
Add — Depth 20 meters Rk — 54°04.70′N 10°55.35′E

44075 2Ed. 8/4/84 LAST NM 11/85 — (45(4418)84 Hamburg) 13/85
Relocate — Buoys "1" close SSE to — 54°04′39.6″N 10°49′13.8″E
"2" close SSE — 54°04′38.4″N 10°49′04.8″E

44075 2Ed. 8/4/84 LAST NM 13/85 — (17(1831)85 Hamburg) 28/85
Delete — Pilot station symbol — 54°01.3′N 11°22.3′E
Buoy "12" — 54°01.1′N 11°22.2′E

Relocate — Buoys "8" close NE to — 54°02′39.0″N 11°25′36.0″E
and change characteristic to
Q(3)R 10s
"15" close N — 54°01′25.2″N 11°22′19.2″E
Change — Characteristic of buoy "10" to
Fl(2)R 12s — 54°01.4′N 11°23.9′E

(continued on next page)

44075 (Continued)

44075	(Continued)		28/85
	Add	Buoy "12", R, QR	54°01'02.4"N 11°22'44.4"E
		Pilot station symbols with legends	
		"FOR ARRIVING SHIPS"	54°01'36.0"N 11°23'00.0"E
		"FOR DEPARTING SHIPS"	54°01'30.0"N 11°23'48.0"E
44075	2Ed. 8/4/84 LAST NM 28/85		(29(3038)85 Hamburg) 36/85
	Change	Characteristic of buoy "10" to Oc R 4s (See 28/85-44075)	54°01.4'N 11°23.9'E
44075	2Ed. 8/4/84 LAST NM 36/85		(31(3256)85 Hamburg) 38/85
	Add	Swept depths 12.3 meters Foul	54°00'32.6"N 10°47'37.5"E
		9.3 meters Rk	54°00'53.3"N 10°48'46.4"E
		21 meters Wk	54°02'29.7"N 10°58'22.3"E
44075	2Ed. 8/4/84 LAST NM 38/85		(14(1399, 1491)86 Hamburg) 21/86
	Add	Swept depth 17 meters Rk	54°01'44"N 10°49'33"E
		Danger circle with legend "Unexploded ordnance"	53°59'48"N 10°54'30"E
44075	2Ed. 8/4/84 LAST NM 21/86		(21(2147)86 Hamburg) 30/86
	Add	Depth 18.8 meters	54°04'32.6"N 10°55'30.4"E
44075	2Ed. 8/4/84 LAST NM 30/86		(22(2280)86 Hamburg) 31/86
	Add	Purple dashed lines with legend "CAUTION NO 3" between	54°06'19"N 11°09'07"E 54°07'16"N 11°25'44"E
		between	54°12'06"N 11°23'40"E 54°07'16"N 11°25'44"E
		Caution No. 3 to cautions note "3. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	54°08'30"N 10°47'00"E
44075	2Ed. 8/4/84 LAST NM 31/86		(28(2851)86 Hamburg) 35/86
	Add	Buoys (mooring), Y	54°08'00"N 10°58'35"E 54°11'20"N 11°05'00"E 54°05'00"N 10°50'40"E
44075	2Ed. 8/4/84 LAST NM 35/86		(32(3321)86 Hamburg) 39/86
	Relocate	Buoys "1" close NE to	53°58'50"N 10°54'44"E
		"2" close NE	53°58'44"N 10°54'59"E
44075	2Ed. 8/4/84 LAST NM 39/86		(22(35)87 Hamburg) 32/87
	Delete	Range lights, range line, and legend "2 Oc 4s 10M" between	54°05.8'N 10°48.7'E 54°03.8'N 10°49.5'E
	Change	Legend to "Lights in line 347°48'"	54°[illegible].1'N 10°49.4'E
	Add	Range lights, front Oc 4s 12M	54°05'49.9"N 10°48'40.6"E
		rear Oc 4s 12M	54°05'53.4"N 10°48'39.3"E
		Range line extending in 167°48' direction from above rear light dashed for 450 meters, thence solid for 3600 meters	
44075	2Ed. 8/4/84 LAST NM 32/87		(29(64)87 Hamburg) 42/87
	Delete	Fog Sig from light	54°01.5'N 11°28.3'E
44075	2Ed. 8/4/84 LAST NM 42/87		(40(31)87 Hamburg) 51/87
	Add	Depth 5.6 meters	54°12'44"N 11°06'05"E
44075	2Ed. 8/4/84 LAST NM 51/87		(50(31, 37)87 Hamburg) 7/88
	Delete	Depth 5.8 meters	54°12.0'N 11°06.6'E

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44075	(Continued)		7/88
	Add	Depths 5.4 meters	54°12'36"N 11°06'26"E
		4.8 meters	54°12'00"N 11°06'28"E
		5.3 meters	54°11'12"N 11°04'52"E
		4.7 meters Rk	54°10'46"N 11°04'00"E
		6.3 meters Rk	54°10'50"N 11°04'41"E
44075	2Ed. 8/4/84 LAST NM 7/88		(8(35)88 Hamburg) 19/88
	Substitute	Position circle "Pile (10)" for submerged rock and legend "(7.8)"	53°59'57"N 10°54'33"E
44075	2Ed. 8/4/84 LAST NM 19/88		(13(37)88 Hamburg) 24/88
	Add	Depth 13.2 meters Rk	54°00'56"N 10°49'28"E
44075	2Ed. 8/4/84 LAST NM 24/88		(15(36), 16(36)88 Hamburg) 25/88
	Change	Characteristic of buoy "Pilot" to Q(6) + L Fl Y 15s	54°05.0'N 11°26.7'E
	Add	Swept depth 8.6 meters Wk	54°06.87'N 11°02.30'E
44075	2Ed. 8/4/84 LAST NM 25/88		(20(15!!)88 Taunton) 29/88
	Change	Period of buoy "3" to 10s	[illegible]3.8'N 11°27.2'E
44075	2Ed. 8/4/84 LAST NM 29/88		(20(39)88 Hamburg) 30/88
	Add	Depths 4.9 meters Rk	54°00'43.0"N 11°22'09.0"E
		6 meters Rk	53°59'24.5"N 11°22'00.0"E
44075	2Ed. 8/4/84 LAST NM 30/88		(25(35)88 Hamburg) 33/88
	Change	Buoy to "Niendorf-2" RW, pillar, ball topmark, Oc 4s	53°59.9'N 10°48.5'E
44075	2Ed. 8/4/84 LAST NM 33/88		(46(35, 36)88 Hamburg) 2/89
	Add	Depths 4.3 meters Rk	54°04'01"N 10°48'01"E
		3.5 meters Rk	54°08'17"N 10°57'26"E
		2.7 meters Rk	54°08'07"N 10°57'11"E
		3.7 meters Rk	54°07'57"N 10°57'07"E
		Swept depth 17.5 meters Wk	54°09'34"N 11°06'36"E
44075	2Ed. 8/4/84 LAST NM 2/89		(14(37)89 Hamburg) 21/89
	Substitute	Swept depth 8.4 meters Rk for danger circle "Foul"	54°00.7'N 10°55.1'E
	Add	Swept depth 1.7 meters Rk	53°59'22"N 10°53'48"E
44075	2Ed. 8/4/84 LAST NM 21/89		(30(37)89 Hamburg) 39/89
	Delete	Depth 7.5 meters	54°01.1'N 10°55.6'E
	Add	Depths 6.1 meters Rk	53°58'09"N 10°53'40"E
		2.6 meters Rk	53°58'27"N 10°53'23"E
		2.8 meters Rk	53°59'06"N 10°53'32"E
		5.6 meters Rk	54°00'24"N 10°51'55"E
		3.9 meters Rk	53°59'51"N 10°50'31"E
		3.4 meters Rk	53°59'56"N 10°51'06"E
		2.7 meters Rk	53°59'49"N 10°51'32"E
		3.3 meters Rk	53°59'48"N 10°52'31"E
		4.5 meters Rk	53°59'48"N 10°53'33"E
		4.5 meters Rk	53°59'40"N 10°53'52"E
		5.5 meters Rk	53°59'20"N 10°54'09"E
		2.6 meters Rk	53°59'12"N 10°53'48"E
		3 meters Rk	53°59'21"N 10°53'12"E
44075	2Ed. 8/4/84 LAST NM 39/89		(32(37)89 Hamburg) 40/89
	Add	Depths 5.1 meters	53°58'58"N 10°54'01"E
		5.3 meters	54°03'37"N 10°46'47"E
		7.2 meters	54°01'02"N 10°55'35"E
		5.9 meters	54°00'04"N 10°54'32"E

★44080	10Ed. 5/29/82	NEW EDITION	(DMAHTC, BA LL) 29/82
	Change	Visibility (range) of light (Fl 5s) to 19M	55°19.1'N 15°11.6'E
		(Plan)	
	Change	Visibility (range) of light (Fl 5s) in SE quadrant to 19M	
44080	10Ed. 5/29/82 LAST NM 29/82		(BA LL) 33/82
	Change	Lights to Iso WRG 4s 7-4M	55°19.1'N 15°11.2'E
		Fl 3s 5M	55°19.7'N 15°10.8'E

(continued on next page)

44080 (Continued)

Change — (Plan) Light in NW quadrant to Fl 3s 4m 5M — 33/82

Period and visibility (range) of light (Iso WRG) in SE quadrant to 4s 7-4M
Note: Sectors unchanged

44080 10Ed. 5/29/82 LAST NM 33/82 — (22(2012)82 Hamburg) 37/82
Delete — Legend "Pilots" — 55°19.2′N 13°08.0′E

Add — Pilot station symbol — 55°19.7′N 13°08.7′E

Position circle "Tr (lighted)" — 55°23.4′N 13°03.9′E

44080 10Ed. 5/29/82 LAST NM 37/82 — (Swd CH 839; BA LL: 34(1075)82 Kobenhavn) 50/82
Add — Light FR (occas) — 55°12′41″N 14°42′40″E
Wreck (PA) — 55°22′30″N 14°50′00″E

44080 10Ed. 5/29/82 LAST NM 50/82 — (43(1344P)82 Kobenhavn) 52/82
Add — Wreck (PA) — 55°04.5′N 14°36.5′E

44080 10Ed. 5/29/82 LAST NM 52/82 — (49(1520P)82 Kobenhavn) 12/83
Delete — Wreck (PA) — 55°04.5′N 14°36.5′E
(Supersedes 52/82-44080)

Add — Depth 7 fathoms Wk — 55°04′11″N 14°37′04″E

44080 10Ed. 5/29/82 LAST NM 12/83 — (2(79)83 Norrkoping) 16/83
Add — Light VQ 21M (occas) — 55°26.49′N 13°58.05′E

44080 10Ed. 5/29/82 LAST NM 16/83 — (Dan LL) 19/83
Change — Visibility (range) of light (Fl 5s) to 15M — 55°19.1′N 15°11.6′E
(See 29/82-44080)

Change — (Plan) Visibility (range) of light (Fl 5s) in SE quadrant to 15M
(See 29/82-44080)

44080 10Ed. 5/29/82 LAST NM 19/83 — (Swd CH 83) 25/83
Substitute — Depth 5½ fathoms for 6½ fathoms "Rep (1979)" — 55°15.5′N 14°08.0′E

Add — Dangerous wreck — 55°07.0′N 12°48.8′E

44080 10Ed. 5/29/82 LAST NM 25/83 — (14(528)83 Kobenhavn; BA LL) 30/83
Change — Characteristic of lightship to L Fl(2) 15s and fog signal to HORN — 54°47.7′N 12°46.7′E

44080 10Ed. 5/29/82 LAST NM 30/83 — (14(528)83 Kobenhavn; BA LL) 32/83
Change — Characteristic of lightship to L Fl(2) 15s and fog signal to HORN — 54°47.7′N 12°46.7′E
(Cancels 30/83-44080)

44080 10Ed. 5/29/82 LAST NM 32/83 — (Dan LL) 33/83
Change — Lights to Iso WRG — 55°16.8′N 14°45.7′E
Al Fl WR 12M — 55°01.7′N 14°56.0′E

Visibility (range) of light to 14M — 55°17.8′N 14°46.7′E

Add — Visibility (range) 14M to light — 55°06.0′N 14°42.0′E

44080 10Ed. 5/29/82 LAST NM 33/83 — (28(1321)83 Norrkoping) 44/83
Substitute — Depth 4½ fathoms for 5 fathoms — 55°19.7′N 13°22.4′E

Add — Depths 5¼ fathoms — 55°21.1′N 13°29.3′E
5½ fathoms — 55°20.5′N 13°29.0′E
6 fathoms — 55°19.9′N 13°25.5′E
5½ fathoms — 55°19.0′N 13°20.9′E

44080 10Ed. 5/29/82 LAST NM 44/83 — (38(1346)83 Kobenhavn) 45/83
Delete — Buoy — 54°55.1′N 15°47.8′E

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44080 10Ed. 5/29/82 LAST NM 45/83 — (38(3551)83 Hamburg: 39(1377)83 Kobenhavn) 46/83
Delete — Lights — 54°26.5′N 13°04.0′E
54°26.0′N 13°04.0′E

Add — Depth 5½ fathoms Wk (PA) — 55°13.5′N 12°34.1′E

44080 10Ed. 5/29/82 LAST NM 46/83 — (38(1346)83 Kobenhavn) 47/83
Delete — Buoy — 54°55.1′N 14°47.8′E
(Cancels 45/83-44080)

44080 10Ed. 5/29/82 LAST NM 47/83 — (38(355)83 Gdynia: 44(4093)83 Hamburg) 51/83
Change — Legend "Sig Sta" to
"Sig Sta NAUTO" — 54°08.9′N 15°16.8′E

Add — Depths 21 fathoms Wk (PA) — 54°54.0′N 13°23.3′E
24 fathoms Wk (PA) — 54°53.2′N 13°17.8′E
23 fathoms Wk (PA) — 54°56.4′N 13°14.5′E
20 fathoms Wk (PA) — 54°52.1′N 13°26.3′E
10¾ fathoms Wk (PA) — 54°44.0′N 13°03.0′E

44080 10Ed. 5/29/82 LAST NM 51/83 — (41(382)83 Gdynia) 5/84
Change — Characteristic of buoys, each to
Mo(A) 8s
"N-1" — 54°17.1′N 14°05.3′E
"N-4" — 54°07.5′N 14°13.2′E

44080 10Ed. 5/29/82 LAST NM 5/84 — (51(3318)83 Taunton) 6/84
Add — Dangerous wreck (PD) — 54°49.0′N 13°20.1′E

44080 10Ed. 5/29/82 LAST NM 6/84 — (52(4902)83 Hamburg) 8/84
Add — Buoy, RW, spar, ball topmark, Iso 4s — 54°15.5′N 13°51.3′E

44080 10Ed. 5/29/82 LAST NM 8/84 — (6(527)84 Hamburg) 13/84
Substitute — Dangerous wreck (PA) marked by
buoy, BRB, spar, double ball topmark,
for depth 5¾ fathoms — 54°10.0′N 13°59.3′E

44080 10Ed. 5/29/82 LAST NM 13/84 — (2(144)84 Kobenhavn) 14/84
Add — Light Oc(4+1) WRG 5s 7-4M — 55°14.99′N 14°50.30′E

44080 10Ed. 5/29/82 LAST NM 14/84 — (10(444)84 Kobenhavn) 15/84
Change — Designation of buoys
"DW7" to "DW77" — 54°42.2′N 12°34.7′E
"DW8" to "DW78" — 54°43.2′N 12°34.0′E
"DW9" to "DW79" — 54°46.1′N 12°44.2′E
"DW10" to "DW80" — 54°46.8′N 12°43.3′E

Add — Designation "S78" to buoy — 54°44.8′N 12°39.2′E

44080 10Ed. 5/29/82 LAST NM 15/84 — (2(144)84 Kobenhavn) 16/84
Change — Characteristic of light to Oc WRG 5s — 55°14.99′N 14°50.30′E
(See 14/84-44080)

44080 10Ed. 5/29/82 LAST NM 16/84 — (7(319)84 Kobenhavn) 17/84
Add — Depth 22 fathoms Wk (PA) — 54°55.1′N 13°00.0′E

44080 10Ed. 5/29/82 LAST NM 17/84 — (13(1247)84 Hamburg) 21/84
Change — Buoys to "1", RW, spar — 54°33.5′N 13°03.3′E
"3", RW, pillar, L Fl — 54°32.5′N 13°03.8′E

44080 10Ed. 5/29/82 LAST NM 21/84 — (11(479)84 Kobenhavn) 22/84
Add — Wreck (PA) — 55°15.2′N 14°25.4′E

44080 10Ed. 5/29/82 LAST NM 22/84 — (16(653)84 Kobenhavn) 26/84
Delete — Depth 22 fathoms Wk (PA) — 54°55.1′N 13°00.0′E
(Supersedes 17/84-44080)

44080 10Ed. 5/29/82 LAST NM 26/84 — (21(840)84 Kobenhavn) 27/84
Add — Depth 11½ fathoms Wk — 55°15.0′N 12°37.0′E

44080 10Ed. 5/29/82 LAST NM 27/84 — (32(2091)84 Taunton) 39/84
Delete — R Bn — 54°34.5′N 13°39.6′E

44080 10Ed. 5/29/82 LAST NM 39/84 — (DDR CH 162; Ger LL) 49/84
Change — Light to Fl(2+4) 22s 20M NAUTO — 54°28.4′N 12°30.3′E

44080 10Ed. 5/29/82 LAST NM 49/84 — (Swd CH 839; BA LL) 51/84
Change — Light to 2 FR HORN — 55°21.3′N 13°14.0′E

44080 10Ed. 5/29/82 LAST NM 51/84 — (39(1751)84 Norrkoping) 4/85
Delete — HORN at light — 55°24.9′N 13°49.3′E

44080 10Ed. 5/29/82 LAST NM 4/85
Substitute — Dangerous wreck (PD) for depth 5½ fathoms (PA) — (36(1325)84 Kobenhavn) 8/85
55°13.5'N 12°34.1'E

44080 10Ed. 5/29/82 LAST NM 8/85
Add — Depth 6¼ fathoms Wk — (3(267)85 Hamburg) 16/85
54°31'22"N 13°42'00"E

44080 10Ed. 5/29/82 LAST NM 16/85
Add — Light Oc WRG 5s 7-4M with sectors green 096°-105°12', white-113°12, red-121°12' — (8(350)85 Kobenhavn) 17/85
55°11.29'N 14°42.25'E

44080 10Ed. 5/29/82 LAST NM 17/85
Add — Wreck (PA) — (15(570)85 Kobenhavn) 23/85
55°05.7'N 15°12.2'E

44080 10Ed. 5/29/82 LAST NM 23/85
Substitute — Depth 5¼ fathoms for 6 fathoms — (34(1240)85 Kobenhavn) 41/85
55°27.6'N 12°40.1'E

44080 10Ed. 5/29/82 LAST NM 41/85
Add — Wreck — (45(1655)85 Kobenhavn) 52/85
55°07.14'N 14°30.55'E

44080 10Ed. 5/29/82 LAST NM 52/85
Add — Depth 9¾ fathoms Wk — (46(2094)85 Norrkoping) 2/86
55°18.50'N 13°24.85'E

44080 10Ed. 5/29/82 LAST NM 2/86
Add — Legend "Less water rep (1985)" — (50(5187)85 Hamburg) 8/86
54°21.7'N 14°07.3'E

44080 10Ed. 5/29/82 LAST NM 8/86
Add — Wreck — (4(229)86 Kobenhavn) 13/86
55°01.3'N 13°32.0'E

44080 10Ed. 5/29/82 LAST NM 13/86
Add — Wreck (PA) — (10(416)86 Kobenhavn) 17/86
55°18.8'N 15°12.4'E

44080 10Ed. 5/29/82 LAST NM 17/86
Add — Wreck (PA) — (11(451)86 Kobenhavn) 18/86
55°13.6'N 16°06.4'E

44080 10Ed. 5/29/82 LAST NM 18/86
Relocate — Buoys — (14(1400)86 Hamburg) 21/86
"Stubbenkammer" close SSE to — 54°35.2'N 13°43.8'E
"Sassnitz" close WSW to — 54°31.4'N 13°43.4'E

44080 10Ed. 5/29/82 LAST NM 21/86
Change — Visibility (range) of light to 10M — (15(690)86 Norrkoping: 15(1495)86 Hamburg) 22/86
55°23.1'N 12°49.3'E

Add — Buoys.
"Mukran", RW, pillar, ball topmark, Iso 4s — 54°26'03"N 13°46'59"E
"2", R, can, Fl R 4s — 54°25'56"N 13°42'39"E
"4", R, can topmark, QR — 54°25'59"N 13°39'11"E
"Reede", Y, pillar, Iso Y 8s — 54°25'17"N 13°39'11"E

44080 10Ed. 5/29/82 LAST NM 22/86
Add — Depth 8¾ fathoms Obstr — (16(1584)86 Hamburg) 24/86
54°29'10"N 13°45'32"E

44080 10Ed. 5/29/82 LAST NM 24/86
Add — Purple dashed lines between — (22(2280)86 Hamburg) 31/86
54°45.6'N 12°49.9'E
54°38.3'N 13°01.3'E

joining
54°47.2'N 12°58.2'E
54°45.8'N 13°33.9'E
54°45.0'N 13°50.4'E

joining
54°45.8'N 13°33.9'E
54°35.2'N 13°43.8'E
54°31.4'N 13°43.4'E
54°29.9'N 13°38.1'E

joining
54°31.4'N 13°43.4'E
54°26.1'N 13°47.0'E
54°19.7'N 13°58.4'E
54°07.4'N 14°13.1'E

between
54°24.7'N 14°08.2'E
54°01.0'N 14°15.2'E

joining
54°35.2'N 13°43.8'E
54°19.7'N 13°58.4'E
54°14.7'N 14°10.2'E

between
54°29.1'N 14°04.0'E
54°26.1'N 13°47.0'E

SUBREGION 44

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(continued on next page)

44080	(Continued)		31/86
	Add	Legends "CAUTION NO 4"	54°42.2′N 12°55.9′E 54°46.5′N 13°27.0′E 54°34.3′N 13°45.5′E 54°28.2′N 13°58.0′E 54°22.0′N 13°53.6′E 54°19.2′N 14°10.5′E 54°13.2′N 14°05.5′E
		Caution No. 4 to cautions note "4. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions.	53°55.0′N 13°24.0′E
44080	10Ed. 5/29/82 LAST	NM 31/86	(27(2714)86 Hamburg) 34/86
	Add	Light Fl 4s with legend "Oceanographic Equipment"	54°41.8′N 12°42.4′E
44080	10Ed. 5/29/82 LAST	NM 34/86	(26(2707)86 Hamburg) 35/86
	Change	Shapes of buoys, each to pillar "2" "4" (See 22/86-44080)	 54°25′56″N 13°42′39″E 54°25′59″N 13°39′11″E
	Add	Light Dir Oc WRG 4s 23M	54°26′00″N 13°34′37″E
44080	10Ed. 5/29/82 LAST	NM 35/86	(27(1145)86 Norrkoping) 36/86
	Substitute	Dangerous wreck for stranded wreck	55°24.4′N 13°37.3′E
44080	10Ed. 5/29/82 LAST	NM 36/86	(33(1229)86 Kobenhavn; 33(3324)86 Hamburg) 39/86
	Add	Depths 6½ fathoms Wk 7 fathoms Obstr	54°59.5′N 12°56.4′E 54°38.5′N 13°33.4′E
44080	10Ed. 5/29/82 LAST	NM 39/86	(35(3568)86 Hamburg) 42/86
	Change	Characteristic of buoy "4" to Iso R 4s (See 35/86-44080)	54°25′59″N 13°39′11″E
44080	10Ed. 5/29/82 LAST	NM 42/86	(28(304)86 Gdynia) 46/86
	Add	Danger circle "Obstr" (PA)	53°58.1′N 14°18.1′E
44080	10Ed. 5/29/82 LAST	NM 46/86	(40(4031)86 Hamburg) 47/86
	Relocate	Buoy close E to and change designation to "Darsser Ort-E"	54°29′54″N 12°34′28″E
44080	10Ed. 5/29/82 LAST	NM 47/86	(42(1517)86 Kobenhavn) 49/86
	Add	Depths 6¾ fathoms 6 fathoms	55°09.8′N 12°29.1′E 55°08.0′N 12°29.0′E
44080	10Ed. 5/29/82 LAST	NM 49/86	(44(1911)86 Norrkoping) 1/87
	Delete	NAUTO from lights	55°23.2′N 14°11.7′E 55°18.0′N 13°19.5′E
44080	10Ed. 5/29/82 LAST	NM 1/87	(39(436)86 Gdynia; 47(4752)86 Hamburg) 3/87
	Delete	Light	54°34.4′N 13°39.8′E
	Add	"ANCH AREA No. 3" bound by purple dashed line joining	54°16.5′N 14°09.9′E 54°18.2′N 14°09.5′E 54°19.7′N 14°04.8′E 54°18.1′N 14°04.7′E
44080	10Ed. 5/29/82 LAST	NM 3/87	(51/52(5121)86 Hamburg) 9/87
	Add	Racon at light (See 35/86-44080)	54°26′00″N 13°34′37″E
44080	10Ed. 5/29/82 LAST	NM 9/87	(Swd CH 839) 11/87
	Relocate	Buoy close NE to	55°21.93′N 14°13.51′E
	Change	Buoy to R. can. Fl(2) R 6s	55°24.53′N 13°48.60′E
	Add	Pilot station symbols	55°23.40′N 13°45.24′E 55°17.10′N 14°42.55′E
		Ball topmark to buoy	55°21.65′N 14°04.63′E
		Buoy, RW, spar, ball topmark	55°23.60′N 13°37.20′E

44080	10Ed. 5/29/82 LAST	NM 11/87	(47(487)86 Gdynia) 15/87
	Delete	Danger circle "Obstr" (PA)	53°58.1'N 14°18.1'E
		(Supersedes 46/86-44080)	
44080	10Ed. 5/29/82 LAST	NM 15/87	(52(536)87 Gdynia) 20/87
	Substitute	Dangerous wreck for depth 3 fathoms Wk	54°22.7'N 16°14.2'E
	Change	Buoy to BRB, pillar, double ball topmark	54°22.9'N 16°14.4'E
44080	10Ed. 5/29/82 LAST	NM 20/87	(11(422)87 Kobenhavn) 21/87
	Add	Wreck (PA)	55°07.4'N 16°00.5'E
44080	10Ed. 5/29/82 LAST	NM 21/87	(29(40, 54)87 Hamburg) 42/87
	Delete	Fog signal from lights	
		NAUTO	54°28.4'N 12°30.3'E
		NAUTO	54°36.1'N 13°07.2'E
		NAUTO	54°30.4'N 13°38.0'E
		Position circle "NAUTO"	54°41.1'N 13°25.9'E
		Light	54°41.2'N 13°25.5'E
44080	10Ed. 5/29/82 LAST	NM 42/87	(29(301)87 Gdynia) 45/87
	Add	Depths 6 fathoms Rk	54°00.3'N 14°13.7'E
		6½ fathoms Obstr	54°04.6'N 14°16.6'E
		7½ fathoms Foul	54°04.2'N 14°14.3'E
44080	10Ed. 5/29/82 LAST	NM 45/87	(35(1250)87 Norrkoping) 48/87
	Add	Depth 13 fathoms Wk	55°13.0'N 13°38.8'E
44080	10Ed. 5/29/82 LAST	NM 48/87	(34(360)87 Gdynia; 38(60)87 Hamburg) 50/87
	Add	Depths 7 fathoms Foul	54°17'00"N 14°14'48"E
		22 fathoms Wk	54°53'45"N 13°49'21"E
44080	10Ed. 5/29/82 LAST	NM 50/87	(40(1444)87 Norrkoping) 51/87
	Delete	Depth 13 fathoms Wk	55°13.0'N 13°38.8'E
		(Cancels 48/87-44080)	
	Add	Depth 16 fathoms Wk (PA)	55°13.5'N 13°38.3'E
44080	10Ed. 5/29/82 LAST	NM 51/87	(41(1399), 43(1480)87 Kobenhavn) 52/87
	Delete	Light	52°11.29'N 14°42.25'E
	Add	Light Iso 4s, Iso WRG 4s 7-4M with sectors green 085°-093°, white-101°, red-109°	55°11.38'N 14°42.26'E
		Depth 8¼ fathoms Wk	55°11.33'N 12°38.11'E
44080	10Ed. 5/29/82 LAST	NM 52/87	(39(398)87 Gdynia) 4/88
	Add	Dangerous wreck	54°16.4'N 14°11.7'E
44080	10Ed. 5/29/82 LAST	NM 4/88	(47(60), 48(40)87 Hamburg) 5/88
	Substitute	Depth 16 fathoms Wk for 21 fathoms Wk (PA)	54°54.0'N 13°23.3'E
	Add	Depth 20 fathoms Wk	55°07.0'N 13°36.8'E
		Swept depth 10 fathoms Wk	54°41.7'N 12°42.4'E
44080	10Ed. 5/29/82 LAST	NM 5/88	(48(1665)87 Kobenhavn) 6/88
	Change	Lights to FG 4M	55°05.7'N 14°41.3'E
		FR 4M	55°05.8'N 14°41.2'E
	Add	Light Fl G 8M HORN	55°05.64'N 14°40.95'E
44080	10Ed. 5/29/82 LAST	NM 6/88	(43(1480)87 Kobenhavn) 8/88
	Delete	Light	55°11.29' 14°42.25'E
		(See 52/87-44080)	
44080	10Ed. 5/29/82 LAST	NM 8/88	(2(103)88 Taunton) 13/88
	Relocate	Buoy close NNE to	55°05.1'N 14°38.7'E
	Add	Racon at light	55°05.64'N 14°40.95'E
		(See 6/88-44080)	
44080	10Ed. 5/29/82 LAST	NM 13/88	(8(401)88 Kobenhavn) 19/88
	Add	Wreck (PA)	54°56.5'N 15°29.5'E

44080 10Ed. 5/29/82 LAST NM 19/88 (18(142)88 Hamburg) 28/88
Add Buoy YBY, pillar,
double cone topmark points together,
Q(9) 15s 54°23.0'N 14°10.9'E

44080 10Ed. 5/29/82 LAST NM 28/88 (19(736)88 Kobenhavn) 29/88
Change Light to Fl G 4M 55°14.8'N 14°44.2'E

44080 10Ed. 5/29/82 LAST NM 29/88 (23(917)88 Norrkoping, 23(54, 61)88 Hamburg) 31/88
Add Depths 20 fathoms Wk 55°07.7'N 13°41.0'E
20 fathoms Wk (PA) 54°44.1'N 13°37.3'E
22 fathoms Wk (PA) 54°55.8'N 13°30.0'E

44080 10Ed. 5/29/82 LAST NM 31/88 (37(2756)88 Taunton) 44/88
Delete Racon at light 55°05.64'N 14°40.95'E
(See 13/88-44080)

44080 10Ed. 5/29/82 LAST NM 44/88 (40(846)88 Rostock) 50/88
Add Depth 11 fathoms Wk 54°45.6'N 12°57.4'E

44080 10Ed. 5/29/82 LAST NM 50/88 (42(1411)88 Kobenhavn) 2/89
Add Depth 22 fathoms Obstr 54°55.3'N 15°06.3'E

44080 10Ed. 5/29/82 LAST NM 2/89 (50(1638, 1639)88 Kobenhavn) 5/89
Delete Lightship "Mon SE Fyrskib" 54°47.7'N 12°46.6'E

Add Racon to buoy "DW 79" 54°46.1'N 12°44.2'E

44080 10Ed. 5/29/82 LAST NM 5/89 (52(1718)88 Kobenhavn, Dan LL) 8/89
Change Visibility (range) of light to 21M 55°07.8'N 15°09.4'E
and delete HORN

44080 10Ed. 5/29/82 LAST NM 8/89 (2(160)89 Kobenhavn) 12/89
Delete R Bn at light 55°06.0'N 14°41.8'E

44080 10Ed. 5/29/82 LAST NM 12/89 (5(240)89 Norrkoping) 13/89
Delete R Bn 55°22.2'N 13°09.3'E

44080 10Ed. 5/29/82 LAST NM 13/89 (9(356)89 Kobenhavn) 17/89
Substitute Depth 9¼ fathoms Wk for
6½ fathoms Wreck 54°53.3'N 12°36.4'E

44080 10Ed. 5/29/82 LAST NM 17/89 (52(585)88 Gdynia) 19/89
Change Lights (FG) to Oc G 4s 7M 54°11.4'N 15°33.0'E
(FR) to Oc R 4s 7M 54°11.5'N 15°33.2'E

44080 10Ed. 5/29/82 LAST NM 19/89 (14(244)89 Rostock) 21/89
Change Legend "(2 buoys)" to "(8 buoys)" 54°41.5'N 12°43.8'E

44080 10Ed. 5/29/82 LAST NM 21/89 (14(510)89 Kobenhavn) 26/89
Delete Buoys 55°01.5'N 14°53.0'E
55°01.9'N 14°50.0'E

Add Buoys Y, can, "X" topmark 55°00.7'N 14°50.9'E
54°58.5'N 14°54.3'E
54°58.9'N 14°59.0'E

44080 10Ed. 5/29/82 LAST NM 26/89 (23(309)89 Gdynia) 37/89
Add Depth 6 fathoms 54°13.7'N 15°03.7'E

44080 10Ed. 5/29/82 LAST NM 37/89 (MCNM7551/85) 39/89
Substitute Depth 26 fathoms for 37 fathoms 55°22.3'N 15°01.8'E

44080 10Ed. 5/29/82 LAST NM 39/89 (26(350)89 Gdynia) 42/89
Add Depth 4¼ fathoms 54°17.6'N 15°02.4'E

★44081 6Ed. 6/22/85 NEW EDITION (DMAHTC) 35/85
Delete Depth 3¼ fathoms, enclosing danger
circle and buoy "DWA/2" 54°29'45"N 13°38'11"E
(Previously published 29/85)

44081 6Ed. 6/22/85 LAST NM 35/85 (14(1400)86 Hamburg) 21/86
Relocate Buoys
"Stubbenkammer" close SSE to 54°35'10"N 13°43'50"E
"Sassnitz" close WSW 54°31'22"N 13°43'23"E

44081 6Ed. 6/22/85 LAST NM 21/86 — (15(1495)86 Hamburg) 22/86

Add — Buoys.

- "Mukran", RW, pillar, ball topmark, Iso 4s — 54°26′03″N 13°46′59″E
- "2", R, can, Fl R 4s — 54°25′56″N 13°42′39″E
- "4", R, can, can topmark, QR — 54°25′59″N 13°39′11″E
- "Reede", Y, pillar, Iso Y 8s — 54°25′17″N 13°39′11″E

44081 6Ed. 6/22/85 LAST NM 22/86 — (16(1584, 1585)86 Hamburg) 24/86

Add — Depths.

- 8¾ fathoms Obstr — 54°29′10″N 13°45′32″E
- 7½ fathoms Obstr — 54°28′46″N 13°38′43″E
- 7½ fathoms Obstr — 54°29′00″N 13°38′49″E

Buoys, each Y, spar.

- "47/1" — 54°25′06″N 13°42′06″E
- "47/3" — 54°24′06″N 13°43′00″E
- "47/4" — 54°24′48″N 13°41′36″E

Buoy "47/2", Y, pillar, L Fl Y 8s — 54°24′24″N 13°43′12″E

44081 6Ed. 6/22/85 LAST NM 24/86 — (20(1954)86 Hamburg) 28/86

Delete — Buoys "BG-1", "BG-2", "BG-3", "BG-4", "BG-5", "BG-6" in vicinity — 54°28.5′N 13°35.5′E

44081 6Ed. 6/22/85 LAST NM 28/86 — (21(2067)86 Hamburg) 30/86

Add — Submarine cable between — 54°18′45″N 13°07′28″E; 54°19′17″N 13°08′26″E

44081 6Ed. 6/22/85 LAST NM 30/86 — (22(2280)86 Hamburg) 31/86

Add — Purple dashed lines between — 54°42′15″N 12°55′00″E; 54°38′10″N 13°01′17″E

between — 54°46′00″N 13°25′47″E; 54°45′00″N 13°50′26″E

joining — 54°45′36″N 13°34′55″E; 54°35′10″N 13°43′50″E; 54°31′22″N 13°43′23″E; 54°29′54″N 13°37′50″E

joining — 54°31′22″N 13°43′23″E; 54°26′03″N 13°46′59″E; 54°19′48″N 13°58′22″E; 54°18′00″N 14°00′30″E

joining — 54°35′10″N 13°43′50″E; 54°19′48″N 13°58′22″E; 54°18′00″N 14°02′55″E

between — 54°28′58″N 14°03′00″E; 54°26′03″N 13°46′59″E

Legends "SEE CAUTION" — 54°45′34″N 13°37′45″E; 54°38′45″N 13°40′38″E; 54°33′00″N 13°43′45″E; 54°27′45″N 13°55′45″E; 54°22′06″N 13°54′25″E; 54°40′27″N 12°58′00″E

Add — Caution note

"CAUTION
Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions." — 54°22′30″N 12°57′30″E

(Plan)

Add — Purple dashed line with legend "SEE CAUTION" between — 54°30′22″N 13°39′45″E; 54°29′55″N 13°37′50″E

44081 6Ed. 6/22/85 LAST NM 31/86 — (26(2707)86 Hamburg) 35/86

Delete — Under construction area centered — 54°28.6′N 13°35.7′E

Change — Shape of buoys, each to pillar.

- "2" — 54°25′56″N 13°42′39″E
- "4" — 54°25′59″N 13°39′11″E

(See 22/86-44081)

(continued on next page)

44081	(Continued)		35/86
	Add	Solid line (breakwater) joining	54°29′21″N 13°35′48″E 54°28′57″N 13°36′12″E 54°28′41″N 13°36′05″E
		Legend "Port area dredged to 9.5m"	54°28′54″N 13°35′39″E
		Range lights, front Oc 4s 49m 14M rear Oc 4s 68m 15M	 54°29′53″N 13°35′01″E 54°30′13″N 13°34′47″E
		Range line extending in 157°24′ direction from above rear light dashed for 1.8 miles, thence solid for 2.3 miles	
		Legend "Lts in line 337°24′"along above range line	54°27′00″N 13°37′07″E
		Light Dir Oc WRG 4s 35m 23M with sectors green 267°-268°30′, white-271°30′, red-273°	54°26′00″N 13°34′37″E
		Buoys "6", R. pillar, Fl R 2s "8", R. pillar, VQ R "10", R. pillar, Iso R 4s "12", R. pillar, QR "14", R. spar, can topmark, Fl R 4s "Nordmole", G. spar, cone topmark, Fl G 4s	54°26′51″N 13°37′06″E 54°27′17″N 13°36′48″E 54°27′42″N 13°36′29″E 54°28′07″N 13°36′10″E 54°28′33″N 13°35′48″E 54°28′38″N 13°36′04″E
44081	6Ed. 6/22/85 LAST	NM 35/86	(33(3324)86 Hamburg) 39/86
	Add	Depth 7 fathoms Obstr	54°38′27″N 13°33′21″E
44081	6Ed. 6/22/85 LAST	NM 39/86	(35(3568)86 Hamburg) 42/86
	Change	Characteristic of buoys, "4" to Iso R 4s "6" to VQR "8" to Fl R 2s (See 35/86-44081)	 54°25′59″N 13°39′11″E 54°26′51″N 13°37′06″E 54°27′17″N 13°36′48″E
44081	6Ed. 6/22/85 LAST	NM 42/86	(45(4574), 47(4752)86 Hamburg) 3/87
	Delete	Light	54°34.3′N 13°40.0′E
		(Plan)	
	Add	Legend "Dol" at light	54°30′49″N 13°38′41″E
44081	6Ed. 6/22/85 LAST	NM 3/87	(51/52(5121)86, 1(11, 16)87 Hamburg) 9/87
	Substitute	Abandoned submarine cable for submarine cable between	54°28.3′N 13°38.4′E 54°30.3′N 13°37.5′E
		Depth 7½ fathoms Obstr for buoy "Cable"	54°28.3′N 13°38.4′E
	Add	Racon at light (See 35/86-44081)	54°26′00″N 13°34′37″E
44081	6Ed. 6/22/85 LAST	NM 9/87	(23(40, 141)87 Hamburg) 32/87
	Delete	Buoys "47/1" "47/2" "47/3" "47/4"	54°25′06″N 13°42′06″E 54°24′24″N 13°43′12″E 54°24′06″N 13°43′00″E 54°24′48″N 13°41′36″E
44081	6Ed. 6/22/85 LAST	NM 32/87	(29(40, 54)87 Hamburg) 42/87
	Delete	Fog signal from lights HORN Mo(H) HORN Mo(A)	 54°36.2′N 13°07.4′E 54°40.9′N 13°26.1′E
		Light	54°41.2′N 13°26.2′E
	Add	Pilot station symbol	54°27.0′N 13°37.0′E
		(And Plan)	
	Delete	HORN Mo(Z)	54°30.5′N 13°38.4′E

44081	6Ed. 6/22/85 LAST	NM 42/87	(45(54)87 Hamburg) 4/88
	Add	Depths 5½ fathoms Rk	54°22′42″N 13°43′23″E
		8½ fathoms Obstr	54°22′20″N 13°46′10″E
44081	6Ed. 6/22/85 LAST	NM 4/88	(14(54. 141)88 Hamburg) 24/88
	Change	Characteristic of buoy "2" to Fl R 4s	54°29.8′N 13°37.8′E
		(Plan)	
	Change	Buoys to	
		"4" R. pillar, Fl R 10s	54°30′08″N 13°38′03″E
		"6" R. pillar, Iso R 4s	54°30′24″N 13°38′10″E
44081	6Ed. 6/22/85 LAST	NM 24/88	(23(54. 141)88 Hamburg) 31/88
	Change	Buoys to	
		"10" R. spar, can topmark	54°30.5′N 13°03.2′E
		"20" R. spar	54°29.2′N 13°03.5′E
		"32" R. spar, can topmark	54°27.8′N 13°03.7′E
	Add	Depth 20 fathoms Wk (PA)	54°44.1′N 13°37.3′E
44081	6Ed. 6/22/85 LAST	NM 21/88	(40(846)88 Rostock) 50/88
	Add	Depth 11 fathoms Wk	54°45.6′N 12°57.4′E
44081	6Ed. 6/22/85 LAST	NM 50/88	(DDR CH 151) 10/89
	Add	Dangerous wreck	54°33′23″N 13°41′07″E
44081	6Ed. 6/22/85 LAST	NM 10/89	(2(23)89 Rostock) 11/89
	Add	Light Oc WR 4s 6/3M	54°28′59″N 13°35′00″E
44081	6Ed. 6/22/85 LAST	NM 11/89	(20(355)89 Rostock) 29/89
	Change	Lights to Oc G 4s 49m 12M	54°29′53″N 13°35′01″E
		Oc G 4s 68m 15M	54°30′13″N 13°34′47″E
★44082	9Ed. 2/15/86	NEW EDITION	(DMAHTC: 2(145)86 Hamburg) 22/86
	Add	Legend "Less water rep (1985)"	54°21.7′N 14°07.3′E
		(Previously published 8/86)	
		(Plan)	
	Delete	Lights	54°19′12″N 13°06′00″E
			54°19′02″N 13°06′16″E
			54°19′01″N 13°06′12″E
		(Previously published 11/86)	
		(Plan)	
	Add	Lights FR	54°19′00″N 13°06′15″E
		FG	54°18′58″N 13°06′12″E
		(Previously published 14/86)	
	Add	Dashed line (overhead cable)	
		between	54°15.99′N 13°11.45′E
			54°16.29′N 13°12.40′E
		(Previously published 17/86)	
		(Plan)	
	Delete	White sector from light	54°18′53″N 13°06′37″E
		(Previously published 17/86)	
	Add	Depth 2½ fathoms	54°10′00″N 13°51′49″E
		Dangerous wreck	54°09′52″N 13°51′26″E
		Stranded wreck	54°09′53″N 13°51′15″E
44082	9Ed. 2/15/86 LAST	NM 22/86	(21(2067)86 Hamburg) 30/86
		(And Plan)	
	Add	Submarine cable between	54°18′45″N 13°07′28″E
			54°19′17″N 13°08′26″E
		(Plan)	
	Relocate	Buoys "Kb9" close NW to	54°19′09″N 13°08′05″E
		"Kb10" close NW	54°19′00″N 13°07′45″E
44082	9Ed. 2/15/86 LAST	NM 30/86	(22(2280)86 Hamburg) 31/86
	Add	Purple dashed lines joining	54°23′00″N 13°52′36″E
			54°19′48″N 13°58′23″E
			54°07′30″N 14°13′14″E
		joining	54°23′00″N 13°55′23″E
			54°19′48″N 13°58′23″E
			54°14′45″N 14°11′06″E

(continued on next page)

44082	(Continued)		31/86
	Add	between	54°23'00"N 14°08'43"E
			54°01'00"N 14°15'11"E
		Legends "SEE CAUTION"	54°18'35"N 14°10'16"E
			54°16'52"N 14°06'00"E
			54°12'48"N 14°07'05"E
			54°04'07"N 14°14'30"E
		Caution note "CAUTION Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	
44082	9Ed. 2/15/86 LAST	NM 31/86	(37(3765)86 Hamburg: 28(304)86 Gdynia) 46/86
	Add	Depths 3½ fathoms Obstr	54°16'37"N 13°31'59"E
		3 fathoms Obstr	54°17'09"N 13°27'15"E
		3½ fathoms Rk	54°19'41"N 13°29'20"E
		3 fathoms Rk	54°18'36"N 13°28'26"E
		2¾ fathoms Rk	54°18'29"N 13°28'32"E
		2¾ fathoms Rk	54°19'09"N 13°29'05"E
		Danger circle "Obstr" (PA)	53°58'06"N 14°18'06"E
44082	9Ed. 2/15/86 LAST	NM 46/86	(39(436)86 Gdynia) 3/87
	Add	"ANCH AREA No. 3" bound by purple dashed line joining	54°16.5'N 14°09.9'E
			54°18.2'N 14°09.5'E
			54°19.7'N 14°04.8'E
			54°18.1'N 14°04.7'E
44082	9Ed. 2/15/86 LAST	NM 3/87	(13(142)87 Hamburg) 21/87
	Add	Depth 2½ fathoms Obstr	54°19'33"N 13°35'13"E
44082	9Ed. 2/15/86 LAST	NM 21/87	(8(99)87 Gdynia) 24/87
	Add	Dangerous wreck (PA)	53°57.6'N 14°13.6'E
44082	9Ed. 2/15/86 LAST	NM 24/87	(13(153)87 Gdynia) 32/87
	Delete	Dangerous wreck (PA) (Supersedes 24/87-44082)	53°57.6'N 14°13.6'E
44082	9Ed. 2/15/86 LAST	NM 32/87	(26(54)87 Hamburg) 40/87
	Delete	"ANCHORAGE AREA NO 2" and legend "(Ships with drafts from 31 feet to 37 feet and tankers carrying dangerous cargo)" in vicinity	54°03.0'N 14°15.5'E
	Add	"ANCHORAGE AREA NO 2A" bound by purple dashed line joining	54°00'58"N 14°15'49"E
			54°04'00"N 14°14'57"E
			54°04'00"N 14°17'42"E
			54°01'48"N 14°18'22"E
		Foul ground symbols	53°57'12"N 14°16'18"E
			53°58'30"N 14°16'12"E
			53°58'12"N 14°14'42"E
			54°02'24"N 14°14'48"E
44082	9Ed. 2/15/86 LAST	NM 40/87	(29(54)87 Hamburg) 42/87
	Delete	HORN and legend "Fog Det Lt" from light	54°15.0'N 13°55.6'E
44082	9Ed. 2/15/86 LAST	NM 42/87	(29(301)87 Gdynia) 45/87
	Add	Depths 6 fathoms Rk	54°00'19"N 14°13'46"E
		6½ fathoms Obstr	54°04'38"N 14°16'37"E
		6½ fathoms Foul	54°00'25"N 14°17'31"E
		7½ fathoms Foul	54°04'10"N 14°14'21"E
		6 fathoms Rk	54°00'23"N 14°13'41"E
44082	9Ed. 2/15/86 LAST	NM 45/87	(34(54)87 Hamburg) 47/87
	Delete	"ANCHORAGE AREA NO 2A" in vicinity (See 40/87-44082)	54°02.8'N 14°16.5'E

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44082 (Continued)
Add "ANCHORAGE AREA NO 2" with legend "(Ships with drafts from 31 feet to 37 feet and tankers carrying dangerous cargo)" bound by purple dashed line joining — 47/87
54°00′27″N 14°14′06″E
54°04′09″N 14°12′53″E
54°04′09″N 14°15′18″E
54°01′38″N 14°17′48″E

44082 9Ed. 2/15/86 LAST NM 47/87 — (28(291)87 Gdynia) 49/87
Add Depth $4\frac{3}{4}$ fathoms Rk — 53°57′04″N 14°17′57″E

44082 9Ed. 2/15/86 LAST NM 49/87 — (34(360)87 Gdynia) 50/87
Add Depth 7 fathoms Foul — 54°16′58″N 14°14′48″E

44082 9Ed. 2/15/86 LAST NM 50/87 — (39(398)87 Gdynia: 45(54)87 Hamburg) 4/88
Add Dangerous wreck — 54°16′24″N 14°11′42″E
Depths $5\frac{1}{2}$ fathoms Rk — 54°22′42″N 13°43′23″E
$8\frac{1}{2}$ fathoms Obstr — 54°22′20″N 13°46′10″E

44082 9Ed. 2/15/86 LAST NM 4/88 — (48(142)87 Hamburg) 5/88
Delete Bn — 54°20.3′N 13°36.7′E

44082 9Ed. 2/15/86 LAST NM 5/88 — (51(142)87, 1(141)88 Hamburg) 11/88
Change Buoys
"Landtiefrinner A" to "1" G. pillar, cone topmark, QG — 54°16.1′N 13°44.2′E
"49" to "21" G. pillar, cone topmark, QG — 54°12.5′N 13°39.3′E
Characteristic of buoys
"2" to Iso R 4s — 54°16.1′N 13°44.3′E
"10" to Fl R 10s — 54°15.2′N 13°43.1′E
"17" to Fl G 10s — 54°14.3′N 13°41.8′E
"18" to Iso R 4s — 54°14.3′N 13°42.0′E
(Plan)
Change Buoy to "88" R. pillar, Iso R 4s — 54°19′24″N 13°06′59″E

44082 9Ed. 2/15/86 LAST NM 11/88 — (22(2280)86 Hamburg) 20/88
Add Caution note
"CAUTION
Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions." — 54°00.0′N 13°37.0′E

44082 9Ed. 2/15/86 LAST NM 20/88 — (18(142)88 Hamburg) 28/88
(Plan)
Add Light F WRG 9-5M — 54°19′11.2″N 13°05′59.0″E

44082 9Ed. 2/15/86 LAST NM 28/88 — (23(141)88 Hamburg) 31/88
(Plan)
Change Buoy to "86" R. spar, can topmark — 54°19′57″N 13°06′44″E

44082 9Ed. 2/15/86 LAST NM 31/88 — (26(142)88 Hamburg) 34/88
(Plan)
Delete Light FG — 54°19.0′N 13°06.2′E

44082 9Ed. 2/15/86 LAST NM 34/88 — (29(142)88 Hamburg) 37/88
(Plan)
Delete Light — 54°19′00″N 13°06′15″E

44082 9Ed. 2/15/86 LAST NM 37/88 — (38(828)88 Rostock) 45/88
(Plan)
Change Buoys to
"1" G. pillar, Iso G, cone topmark — 54°18′55″N 13°06′18″E
"2" R. pillar, Iso R — 54°18′57″N 13°06′21″E

44082 9Ed. 2/15/86 LAST NM 45/88 — (36(461)88 Gdynia) 50/88
Change Period of buoy "A" to 4s — 53°56.1′N 14°16.5′E

44082 9Ed. 2/15/86 LAST NM 50/88 — (Ger CH 142) 10/89
Substitute Depth $\frac{1}{2}$ fathom Rk for $\frac{1}{2}$ fathom — 54°14.5′N 13°26.1′E

44082 9Ed. 2/15/86 LAST NM 10/89 (DDR CH 1511) 12/89
Delete Purple dashed line joining 54°11.5′N 13°50.1′E
54°10.7′N 13°51.3′E
54°09.6′N 13°51.9′E

Dangerous wreck 54°10.7′N 13°51.3′E

Change Designation of buoy "5" to "3" 54°11.2′N 13°23.0′E

Add Purple dashed line joining 54°11.50′N 13°50.04′E
54°10.70′N 13°51.62′E
54°09.60′N 13°51.87′E

Dangerous wreck 54°10.66′N 13°51.20′E

Buoys, each Y, can
"1" 54°11.50′N 13°50.04′E
"2" 54°10.70′N 13°51.62′E
"3" 54°09.60′N 13°51.87′E
"4" 54°09.43′N 13°50.55′E

44082 9Ed. 2/15/86 LAST NM 12/89 (22(385)89 Rostock) 33/89
Delete Light (FR) 54°14.2′N 13°17.6′E

★44083 6Ed. 10/8/83 NEW EDITION (DMAHTC: 8(69)83 Gdynia) 2/84
Change Light "Brama Tower No. 3" to
L Fl 5s 82ft 13M L Fl WRG 5s 9-6M 53°42.9′N 14°28.3′E

44083 6Ed. 10/8/83 LAST NM 2/84 (5(33), 9(77)84 Gdynia: Pol CH 4) 27/84
(And Plan B)
Change Characteristic of lights to FY 53°24′47″N 14°36′36″E
FR 53°26′22″N 14°35′13″E

(Plan B)
Change Characteristic of lights to FR 53°24′26″N 14°36′39″E
53°24′32″N 14°36′17″E

Add Lights FR 53°24′46.5″N 14°36′50.5″E
FR 53°24′16.5″N 14°36′35.0″E
FR 53°24′41.7″N 14°36′34.8″E
FY 53°24′25.3″N 14°36′27.6″E
FR 53°24′26.0″N 14°36′26.8″E
FR 53°24′35.1″N 14°35′55.0″E
FY 53°24′36.5″N 14°35′46.2″E
FY 53°25′32.7″N 14°34′37.0″E
FR 53°25′33.5″N 14°34′33.0″E

44083 6Ed. 10/8/83 LAST NM 27/84 (15(152)84 Gdynia) 29/84
Add Submarine cables between 53°38′13″N 14°34′51″E
53°37′59″N 14°34′50″E

between 53°42′51″N 14°28′18″E
53°42′47″N 14°28′06″E

44083 6Ed. 10/8/83 LAST NM 29/84 (Pol LL) 34/84
(And Plan A)
Delete Light 53°55′33″N 14°17′12″E

44083 6Ed. 10/8/83 LAST NM 34/84 (20(227)84 Gdynia) 37/84
Change Buoy to "W4", RW, spar,
ball topmark, L Fl 10s 53°46.8′N 14°32.0′E

44083 6Ed. 10/8/83 LAST NM 37/84 (35(353)84 Gdynia: BA LL) 51/84
Change Light "Brama Tower No. 3" to
L Fl 5s 82ft 13M, Fl WRG 4s 6-4M 53°42.9′N 14°28.3′E
(See 2/84-44083)

44083 6Ed. 10/8/83 LAST NM 51/84 (41(406)84 Gdynia) 9/85
Add Buoy, Y, spar, "X" topmark 53°58.2′N 14°21.3′E

44083 6Ed. 10/8/83 LAST NM 9/85 (Pol LL: 44(440)84 Gdynia) 15/85
Delete NAUTO from light 53°32′45″N 14°37′47″E

Substitute Beacon, YB, double cone topmark
points downward, Q(6) + L Fl 15s,
for light 53°33.7′N 14°35.8′E

44083 6Ed. 10/8/83 LAST NM 15/85 (1(85)85 Hamburg) 16/85
Delete Legend "Destr" 53°55.3′N 14°13.8′E

44083	6Ed. 10/8/83 LAST NM 16/85		(11(97)85 Gdynia) 31/85
	Change	Light (Fl G 3s) to, Oc G 4s	53°28.2′N 14°36.2′E
44083	6Ed. 10/8/83 LAST NM 31/85		(18(159), 20(171), 22(192)85 Gdynia) 37/85
		(Plan A)	
	Add	Light Oc(2) G 10s	53°54′51.8″N 14°16′37.5″E
		(Plan B)	
	Add	Light Oc R 4s	53°24′48.8″N 14°37′07.5″E
44083	6Ed. 10/8/83 LAST NM 37/85		(30(277-279)85 Gdynia) 48/85
	Change	Lights to,	
		Oc G	53°32′24″N 14°37′40″E
		Fl(2) R	53°32′07″N 14°38′05″E
		Oc(3) WR 2/1M	53°32′34″N 14°38′09″E
	Add	Foul area symbol	53°57.6′N 14°14.1′E
44083	6Ed. 10/8/83 LAST NM 48/85		(4(42)86 Gdynia) 19/86
	Add	Beacon, YB, double cone topmark points downward, Q(6) + L Fl 15s	53°53′22″N 14°16′49″E
44083	6Ed. 10/8/83 LAST NM 19/86		(7(81)86 Gdynia) 21/86
	Add	Light Q(6) + L Fl 10s	53°31′50″N 14°37′58″E
44083	6Ed. 10/8/83 LAST NM 21/86		(22(2280)86 Hamburg) 31/86
	Change	Title and line 1 of caution note to "CAUTIONS 1. Buoys and beacons are adjusted to con-	53°37.8′N 14°42.3′E
	Add	Purple dashed line with legend "CAUTION NO 2" between	54°04′00″N 14°14′17″E 54°01′00″N 14°15′11″E
		Caution No. 2 to cautions note "2. Vessels transiting the territorial waters of East Germany must follow these navigational routes. For further details, see Sailing Directions."	53°37′18″N 14°40′42″E
44083	6Ed. 10/8/83 LAST NM 31/86		(26(278)86 Gdynia) 39/86
	Delete	Light (Fl G)	53°32.4′N 14°37.1′E
	Add	Light Q	53°32.75′N 14°37.10′E
44083	6Ed. 10/8/83 LAST NM 39/86		(27(293, 294)86 Gdynia) 44/86
	Delete	Buoys "1", "2", "3", "4", "5" and "6" between	53°51.1′N 14°28.9′E 53°51.7′N 14°26.6′E
	Change	Buoy to "M2", RW, pillar, L Fl 10s	53°51.7′N 14°27.1′E
44083	6Ed. 10/8/83 LAST NM 44/86		(28(304)86 Gdynia) 46/86
	Add	Danger circle "Obstr" (PA)	53°58.1′N 14°18.1′E
44083	6Ed. 10/8/83 LAST NM 46/86		(47(487, 488)86 Gdynia) 15/87
	Delete	Danger circle "Obstr" (PA) (Supersedes 46/86-44083)	53°58.1′N 14°18.1′E
		(Plan A)	
	Add	Lights Oc R 4s	53°54′36″N 14°16′30″E 53°54′37″N 14°16′34″E
44083	6Ed. 10/8/83 LAST NM 15/87		(Pol CH 4, BA LL) 16/87
		(Plan A)	
	Delete	Submarine cables (4) in vicinity	53°54.0′N 14°15.4′E
		(Plan B)	
	Delete	Light	53°24′26″N 14°36′39″E
	Add	Lights FG	53°26′20″N 14°35′18″E
		FG	53°25′49″N 14°34′45″E
		FG	53°25′34″N 14°35′24″E
		FR	53°25′32″N 14°35′26″E

44083	6Ed. 10/8/83 LAST NM 16/87		(52(537, 538)86 Gdynia) 20/87
	Change	Characteristic of light to Fl 5s	53°48.2′N 14°35.3′E
		(Plan B)	
	Add	Buoys "K" Y, conical	53°25′28″N 14°36′31″E 53°25′31″N 14°36′29″E
44083	6Ed. 10/8/83 LAST NM 20/87		(8(99)87 Gdynia) 24/87
	Add	Dangerous wreck (PA)	53°57.6′N 14°13.6′E
44083	6Ed. 10/8/83 LAST NM 24/87		(12(139), 13(153)87 Gdynia) 32/87
	Delete	Dangerous wreck (PA) (Supersedes 24/87-44083)	53°57.6′N 14°13.6′E
	Add	Position circle "Dol Ra Ref"	53°37.4′N 14°35.4′E
44083	6Ed. 10/8/83 LAST NM 32/87		(26(54)87 Hamburg) 40/87
	Delete	"ANCHORAGE AREA NO 2" centered	54°03.0′N 14°15.5′E
	Add	"ANCHOPAGE AREA NO 2A" bound by purple dashed line joining	54°00′58″N 14°15′49″E 54°04′00″N 14°14′57″E 54°04′00″N 14°17′42″E 54°01′48″N 14°18′22″E
		Foul ground symbols	53°57′12″N 14°16′18″E 53°58′30″N 14°16′12″E 53°58′12″N 14°14′42″E 54°02′24″N 14°14′48″E
44083	6Ed. 10/8/83 LAST NM 40/87		(29(301)87 Gdynia) 45/87
	Add	Depths 6 fathoms Rk 6½ fathoms Foul 6 fathoms Rk	54°00′19″N 14°13′46″E 54°00′25″N 14°17′31″E 54°00′23″N 14°13′41″E
44083	6Ed. 10/8/83 LAST NM 45/87		(34(54)87 Hamburg) 47/87
	Delete	"ANCHORAGE AREA NO 2A" in vicinity (See 40/87-44083)	54°02.8′N 14°16.5′E
	Add	"ANCHORAGE AREA NO 2" bound by purple dashed line joining	54°00′27″N 14°14′06″E 54°04′00″N 14°13′00″E 54°04′00″N 14°15′36″E 54°01′38″N 14°17′48″E
44083	6Ed. 10/8/83 LAST NM 47/87		(28(291)87 Gdynia) 49/87
	Add	Depth 4¾ fathoms Rk	53°57′04″N 14°17′57″E
44083	6Ed. 10/8/83 LAST NM 49/87		(34(356, 359)87 Gdynia) 50/87
	Add	Depths 5½ fathoms Foul 5¼ fathoms Foul	54°01′24″N 14°20′18″E 54°02′10″N 14°20′05″E
44083	6Ed. 10/8/83 LAST NM 50/87		(14(212), 15(219)88 Gdynia) 28/88
	Delete	Depth 5¼ fathoms Foul (See 50/87-44083)	54°02′10″N 14°20′05″E
		Light (Fl G)	53°27.6′N 14°35.9′E
44083	6Ed. 10/8/83 LAST NM 28/88		(36(461, 462)88 Gdynia) 50/88
		(And Plan A)	
	Change	Period of buoy "A" to 4s	53°56.0′N 14°16.5′E
		(Plan A)	
	Change	Light to Oc G 4s	53°53′52″N 14°15′10″E
44083	6Ed. 10/8/83 LAST NM 50/88		(BA LL) 12/89
	Change	Characteristic of light to F	53°36.3′N 14°35.7′E
	Add	Light Fl Y 21ft 5M	53°36.60′N 14°35.25′E

★**44100**	5Ed. 5/15/82	NEW EDITION	(DMAHTC; US LL) 29/82
	Substitute	Light Fl 3s 39m (occas) for R Bn (AERO)	55°04.2′N 14°44.9′E
	Add	R Bn at light	55°23.2′N 14°11.7′E 55°17.9′N 14°46.6′E

44100	5Ed. 5/15/82 LAST NM 29/82		(34(1075)82 Kobenhavn) 50/82
	Add	Wreck (PA)	55°22.5′N 14°50.0′E
44100	5Ed. 5/15/82 LAST NM 50/82		(43(1344P)82 Kobenhavn) 52/82
	Add	Wreck (PA)	55°04.5′N 14°36.5′E
44100	5Ed. 5/15/82 LAST NM 52/82		(48(2183)82 Norrkoping) 5/83
	Add	Rock which does not cover	56°04.5′N 15°36.4′E
44100	5Ed. 5/15/82 LAST NM 5/83		(49(2191)82 Norrkoping) 11/83
	Add	Depths 9¼ fathoms	56°05.2′N 16°20.0′E
		10¼ fathoms	56°05.4′N 16°20.8′E
		10½ fathoms	56°04.8′N 16°20.6′E
44100	5Ed. 5/15/82 LAST NM 11/83		(49(1520P)82 Kobenhavn) 12/83
	Delete	Wreck (PA) (Supersedes 52/82-44100)	55°04.5′N 14°36.5′E
	Add	Depth 7 fathoms Wk	55°04′11″N 14°37′04″E
44100	5Ed. 5/15/82 LAST NM 12/83		(Dan LL) 19/83
	Change	Visibility (range) of light (Fl 5s) to 15M	55°19.1′N 15°11.6′E
44100	5Ed. 5/15/82 LAST NM 19/83		(8(382)83 Norrkoping) 21/83
	Add	Depth 16 fathoms	55°51.6′N 15°51.1′E
44100	5Ed. 5/15/82 LAST NM 21/83		(Dan LL) 33/83
	Change	Visibility (range) of light to 14M	55°18.0′N 14°46.7′E
		14M	55°07.9′N 15°09.4′E
		19M	54°59.6′N 15°04.6′E
		Light to Al Fl WR 12M	55°01.7′N 14°56.2′E
44100	5Ed. 5/15/82 LAST NM 33/83		(BA LL) 43/83
	Change	Visibility (range) of light to 6M	55°55.2′N 14°20.4′E
	Add	Fog signal HORN to light	56°04.2′N 16°41.2′E
44100	5Ed. 5/15/82 LAST NM 43/83		(45(1994)83 Norrkoping) 5/84
	Add	Buoy "Karlshamns Angoring", RW, pillar, ball topmark, L Fl 10s	56°04.6′N 14°52.8′E
44100	5Ed. 5/15/82 LAST NM 5/84		(2(144)84 Kobenhavn) 14/84
	Add	Light Oc(4+1) WRG 5s 7-4M	55°15.00′N 14°50.40′E
44100	5Ed. 5/15/82 LAST NM 14/84		(2(144)84 Kbnhvn; 4(212)84 Nrkpg; 6(530)84 Hmbrg) 16/84
	Change	Characteristic of light to Oc WRG 5s (See 14/84-44100)	55°15.00′N 14°15.40′E
	Add	Submarine cable between	56°00.3′N 14°44.5′E
			56°00.6′N 14°50.3′E
44100	5Ed. 5/15/82 LAST NM 16/84		(2(144)84 Kobenhavn) 19/84
	Change	Characteristic of light to Oc WRG 5s (See 16/84-44100)	55°15.00′N 14°50.40′E
44100	5Ed. 5/15/82 LAST NM 19/84		(11(479)84 Kobenhavn) 22/84
	Add	Wreck (PA)	55°15.2′N 14°25.4′E
44100	5Ed. 5/15/82 LAST NM 22/84		(11(552)84 Norrkoping) 27/84
	Add	Racon at light	56°07.2′N 15°13.7′E
44100	5Ed. 5/15/82 LAST NM 27/84		(15(744)84 Norrkoping) 30/84
	Add	Racon at light	56°06.3′N 15°34.7′E
44100	5Ed. 5/15/82 LAST NM 30/84		(28(1062)84 Kobenhavn) 35/84
	Add	Danger circle "Unexploded Ordnance"	55°34.4′N 15°13.2′E
44100	5Ed. 5/15/82 LAST NM 35/84		(8(350)85 Kobenhavn) 17/85
	Add	Light Oc WRG 5s 7-4M with sectors green 096°-105°12′, white 113°12′, red-121°12′	55°11.29′N 14°42.25′E
44100	5Ed. 5/15/82 LAST NM 17/85		(15(570)85 Kobenhavn) 23/85
	Add	Wreck (PA)	55°05.7′N 15°12.2′E
44100	5Ed. 5/15/82 LAST NM 23/85		(39(1756)85 Norrkoping) 46/85
	Change	Light to Iso WRG 4s 7-4M	56°00.1′N 14°32.3′E

44100	5Ed. 5/15/82 LAST NM 46/85		(40(2645)85 Taunton) 49/85
	Add	Depth 3¾ fathoms	55°55.22′N 14°32.60′E
44100	5Ed. 5/15/82 LAST NM 49/85		(45(1655)85 Kobenhavn) 52/85
	Add	Wreck	55°07.14′N 14°30.55′E
44100	5Ed. 5/15/82 LAST NM 52/85		(Swd CH 81) 2/86
	Add	Depth 14 fathoms	56°03.4′N 16°23.5′E
44100	5Ed. 5/15/82 LAST NM 2/86		(10(416)86 Kobenhavn) 17/86
	Add	Wreck (PA)	55°18.8′N 15°12.4′E
44100	5Ed. 5/15/82 LAST NM 17/86		(11(451)86 Kobenhavn; 13(507)86 Norrkoping) 18/86
	Change	Period of light to 13⅓s	56°00.8′N 14°50.9′E
	Add	Wreck (PA)	55°13.6′N 16°06.4′E
44100	5Ed. 5/15/82 LAST NM 18/86		(13/14(566)86 Norrkoping) 21/86
	Add	Depth 3¼ fathoms Wk	56°04.92′N 15°35.00′E
44100	5Ed. 5/15/82 LAST NM 21/86		(44(1911, 1912)86 Norrkoping) 1/87
	Delete	NAUTO from light	55°23.2′N 14°11.7′E
		Bn	56°07.2′N 15°19.2′E
44100	5Ed. 5/15/82 LAST NM 1/87		(48(2062)86 Norrkoping) 7/87
	Add	Buoy RW, spar	56°13.8′N 16°06.3′E
44100	5Ed. 5/15/82 LAST NM 7/87		(Swd CH 829) 8/87
	Add	Dangerous wreck	55°45.5′N 14°12.8′E
		Pilot station symbols	56°04.8′N 14°52.0′E
			55°56.8′N 14°38.2′E
			55°53.3′N 14°36.0′E
44100	5Ed. 5/15/82 LAST NM 8/87		(50(3655)86 Taunton) 10/87
	Delete	Depth 11 fathoms	55°51.9′N 14°31.8′E
	Add	Depth 7½ fathoms	55°52.30′N 14°32.00′E
44100	5Ed. 5/15/82 LAST NM 10/87		(Swd CH 839) 11/87
	Add	Pilot station symbol	55°17.10′N 14°42.55′E
		Ball topmark to buoy	55°21.59′N 14°04.25′E
		Buoy, BYB, spar, double cone topmark base together	55°23.87′N 14°14.90′E
		Buoy, RW, pillar, ball topmark, L Fl 10s	55°28.25′N 14°18.95′E
44100	5Ed. 5/15/82 LAST NM 11/87		(11(422)87 Kobenhavn) 21/87
	Add	Wreck (PA)	55°07.4′N 16°00.5′E
44100	5Ed. 5/15/82 LAST NM 21/87		(21(796)87 Norrkoping) 34/87
	Add	Depths 15 fathoms	56°10.4′N 16°14.8′E
		15 fathoms	56°09.2′N 16°13.3′E
44100	5Ed. 5/15/82 LAST NM 34/87		(35(1245)87 Norrkoping) 48/87
	Add	Depth 9¼ fathoms Wk	55°34.0′N 14°24.8′E
44100	5Ed. 5/15/82 LAST NM 48/87		(43(1480)87 Kobenhavn) 52/87
	Delete	Light	55°11.29′N 14°42.25′E
	Add	Light Iso 4s, Iso WRG 4s 7-4M with sectors green 085°-093°, white-101°, red-109°	55°11.38′N 14°42.26′E
44100	5Ed. 5/15/82 LAST NM 52/87		(48(1732)87 Norrkoping) 5/88
	Add	Buoy YB, spar	56°09.1′N 15°34.4′E
44100	5Ed. 5/15/82 LAST NM 5/88		(48(1655)87 Kobenhavn) 6/88
	Change	Lights to FR 4M	55°05.8′N 14°41.2′E
		FG 4M	55°05.7′N 14°41.3′E
	Add	Light Fl G 8M HORN	55°05.64′N 14°40.95′E
44100	5Ed. 5/15/82 LAST NM 6/88		(2(103)88 Taunton) 13/88
	Relocate	Buoy close NNE to	55°05.1′N 14°38.7′E
	Add	Racon at light (See 6/88-44100)	55°05.64′N 14°40.95′E

44100	5Ed. 5/15/82 LAST	NM 13/88	(14(552)88 Norrkoping) 25/88
	Delete	Topmark from buoy	56°00.2'N 14°33.8'E
44100	5Ed. 5/15/82 LAST	NM 25/88	(19(736)88 Kobenhavn) 29/88
	Add	Light Fl G 4M	55°14.76'N 14°43.84'E
44100	5Ed. 5/15/82 LAST	NM 29/88	(37(2756)88 Taunton) 44/88
	Delete	Racon at light	55°05.64'N 14°40.95'E
		(See 13/88-44100)	
44100	5Ed. 5/15/82 LAST	NM 44/88	(40(1602), 41(1666)88 Norrkoping) 4/89
	Change	Buoy to BYB spar, double cone topmark bases together, VQ(3) 5s	56°08.0'N 14°52.7'E
		Characteristic of buoys to	
		Fl Y 2s	56°06.4'N 14°45.0'E
		Fl Y 4s	56°07.6'N 14°44.0'E
44100	5Ed. 5/15/82 LAST	NM 4/89	(52(1718)88 Kobenhavn; Dan LL) 8/89
	Change	Visibility (range) of light to 21M and delete HORN	55°07.8'N 15°09.4'E
44100	5Ed. 5/15/82 LAST	NM 8/89	(2(160)89 Kobenhavn) 12/89
	Delete	R Bn at light	55°06.1'N 14°41.8'E
44100	5Ed. 5/15/82 LAST	NM 12/89	(4(191)89 Norrkoping) 13/89
	Delete	Bn and Ra Ref	56°04.9'N 15°30.2'E
44100	5Ed. 5/15/82 LAST	NM 13/89	(6(282)89 Norrkoping) 14/89
	Delete	Buoy	56°05.0'N 15°56.4'E
44100	5Ed. 5/15/82 LAST	NM 14/89	(17(738)89 Norrkoping) 25/89
	Add	Depth 8½ fathoms	55°57.3'N 15°39.3'E
44100	5Ed. 5/15/82 LAST	NM 25/89	(14(510)89 Kobenhavn) 26/89
	Delete	Buoys	55°01.3'N 14°53.1'E
			55°01.8'N 14°50.0'E
	Add	Buoys Y, can, "X" topmark	55°00.7'N 14°50.9'E
			54°58.5'N 14°54.3'E
			54°58.9'N 14°59.0'E
44100	5Ed. 5/15/82 LAST	NM 26/89	(18/19(787)89 Norrkoping) 28/89
	Delete	Buoys (2) in vicinity	55°55.6'N 15°18.5'E
44100	5Ed. 5/15/82 LAST	NM 28/89	(23(941)89 Norrkoping) 33/89
	Add	Depth 4½ fathoms	56°06.3'N 14°58.1'E
44100	5Ed. 5/15/82 LAST	NM 33/89	(DMAHTC) 39/89
	Substitute	Depth 26 fathoms for 37 fathoms	55°22.6'N 15°01.8'E
★44105	1Ed. 10/1/88	NEW CHART	(DMAHTC) 50/88
44105	1Ed. 10/1/88 LAST	NM 50/88	(40(1602), 41(1666)88 Norrkoping) 4/89
	Change	Buoy to "Laknallarna" BYB spar, double cone topmark bases together, VQ(3) 5s	56°07.8'N 14°52.6'E
		Characteristic of buoys to	
		Fl Y 2s	56°06.6'N 14°44.8'E
		Fl Y 4s	56°07.7'N 14°43.8'E
44105	1Ed. 10/1/88 LAST	NM 4/89	(17(742)89 Norrkoping) 25/89
	Delete	Buoy	56°00.0'N 14°44.1'E
44105	1Ed. 10/1/88 LAST	NM 25/89	(23(941)89 Norrkoping) 33/89
	Substitute	Depth 3.5 meters for 5.7 meters	56°06'31"N 14°58'16"E
	Add	Depth 8.7 meters	56°06'21"N 14°58'08"E
44105	1Ed. 10/1/88 LAST	NM 33/89	(29(1165)89 Norrkoping) 39/89
	Add	Depths 12 meters	56°07'18"N 14°51'38"E
		13.4 meters	56°06'19"N 14°51'45"E
★44120	5Ed. 3/22/86	NEW EDITION	(DMAHTC, 16(702)86 Norrkoping) 25/86
	Delete	Buoy	56°19.2'N 16°21.1'E

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44120	5Ed. 3/22/86 LAST NM 25/86		(22(932)86 Norrkoping) 29/86
	Add	Buoy, YBY, spar	56°15.9'N 16°23.3'E
44120	5Ed. 3/22/86 LAST NM 29/86		(30(1330)86 Norrkoping) 37/86
	Change	Light to L Fl(2) 12s 180ft 24M R Bn	57°17.5'N 17°57.8'E
44120	5Ed. 3/22/86 LAST NM 37/86		(44(1915, 1927)86 Norrkoping) 1/87
	Delete	NAUTO from light	56°55.3'N 18°09.3'E
		Topmark from buoy	56°42.1'N 16°25.0'E
44120	5Ed. 3/22/86 LAST NM 1/87		(49(3576)86 Taunton) 6/87
	Add	Submarine cable with legend "Power" joining	
			56°53.0'N 16°38.9'E
			56°53.7'N 16°37.4'E
			56°55.7'N 16°36.2'E
44120	5Ed. 3/22/86 LAST NM 6/87		(48(2062)86 Norrkoping) 7/87
	Delete	Buoy	56°14.1'N 16°06.3'E
	Add	Buoy RW, spar	56°13.8'N 16°06.3'E
44120	5Ed. 3/22/86 LAST NM 7/87		(Swd CH 726) 8/87
	Add	Buoy, BYB, spar, double cone topmark bases together	57°27.8'N 16°42.5'E
44120	5Ed. 3/22/86 LAST NM 8/87		(Swd CH 73, 731) 10/87
	Delete	Beacon	57°26.2'N 18°09.3'E
	Add	Light 2 FR (occas)	57°26.1'N 18°08.9'E
		Beacons	57°26.3'N 18°06.3'E
			57°26.4'N 18°07.3'E
		Pilot station symbol	57°22.5'N 18°07.7'E
44120	5Ed. 3/22/86 LAST NM 10/87		(21(796)87 Norrkoping) 34/87
	Add	Depths 15 fathoms	56°10.4'N 16°14.8'E
		15 fathoms	56°09.2'N 16°13.3'E
44120	5Ed. 3/22/86 LAST NM 34/87		(37(1336)87 Norrkoping) 48/87
	Change	Light to 2 FR 8M	56°31.8'N 16°22.6'E
44120	5Ed. 3/22/86 LAST NM 48/87		(40(1439)87 Norrkoping) 51/87
	Substitute	Depth 4½ fathoms for 4¼ fathoms	57°00.83'N 18°09.16'E
44120	5Ed. 3/22/86 LAST NM 51/87		(46(1664)87 Norrkoping) 4/88
	Add	Wreck	57°05.1'N 17°07.7'E
44120	5Ed. 3/22/86 LAST NM 4/88		(50(1837)87 Norrkoping) 8/88
		(Plan A)	
	Add	Depths 6 fathoms	57°16'20"N 16°29'15"E
		5¾ fathoms	57°16'17"N 16°29'43"E
44120	5Ed. 3/22/86 LAST NM 8/88		(Swd CH 819) 18/88
	Change	Fog signal at light to HORN(3) 30s	56°04.1'N 16°40.9'E
	Add	Depths 19 fathoms	55°59.5'N 16°21.7'E
		14 fathoms	56°01.0'N 16°00.9'E
44120	5Ed. 3/22/86 LAST NM 18/88		(Swd CH 73) 20/88
	Change	Light to L Fl(2) WR 12s 180ft 16/13M R Bn	57°17.4'N 17°57.8'E
44120	5Ed. 3/22/86 LAST NM 20/88		(25(1035)88 Norrkoping) 32/88
	Change	Light to L Fl WRG 8s 85ft 11-7M NAUTO 30s Racon	56°22.4'N 16°15.7'E
44120	5Ed. 3/22/86 LAST NM 32/88		(27(1123)88 Norrkoping) 35/88
	Add	Submarine cable joining	56°46.7'N 16°29.0'E
			56°46.0'N 16°31.3'E
			56°46.0'N 16°31.9'E
			56°45.7'N 16°32.3'E
44120	5Ed. 3/22/86 LAST NM 35/88		(49(1970)88 Norrkoping) 5/89
		(Plan A)	
	Change	Buoy to G, conical, FG	57°15'53"N 16°29'00"E
44120	5Ed. 3/22/86 LAST NM 5/89		(6(282)89 Norrkoping) 14/89
	Delete	Buoys (2) in vicinity	56°04.9'N 15°56.0'E

44120 5Ed. 3/22/86 LAST NM 14/89 — (14(578)89 Norrkoping) 21/89
(Plan A)
Change — Buoy to BY, spar — 57°15'40"N 16°29'52"E

44120 5Ed. 3/22/86 LAST NM 21/89 — (22(912), 24(966)89 Norrkoping) 33/89
Delete — Light — 57°08.2'N 18°13.5'E

Change — Light to FG 25ft 4M — 57°19.7'N 17°00.3'E

Add — Light FG 46ft 4M — 57°19.6'N 17°00.7'E

★44140 6Ed. 8/18/84 NEW EDITION — (DMAHTC) 47/84
Add — Depth 48 fathoms (Previously published 39/84) — 58°27.67'N 19°39.00'E

Anchorage symbol (large vessels) (Previously published 42/84) — 57°44.20'N 18°38.50'E

44140 6Ed. 8/18/84 LAST NM 47/84 — (42(1927)84 Norrkoping) 9/85
Add — Depth 5 fathoms — 57°19.8'N 18°49.1'E

44140 6Ed. 8/18/84 LAST NM 9/85 — (47(2146)84 Norrkoping) 10/85
Add — Depth 4¾ fathoms — 57°00.8'N 18°09.2'E

44140 6Ed. 8/18/84 LAST NM 10/85 — (46(2065)84 Norrkoping) 14/85
Delete — Depth 7 fathoms 4 feet (PA) — 57°03.7'N 19°02.3'E

44140 6Ed. 8/18/84 LAST NM 14/85 — (Swd CH 731) 31/85
(Plan B)
Distances and bearings from position circle "TR" in upper right quadrant of plan

Relocate — Light (QR) close SW to position 1540 meters 237°48'

Add — Double solid line with land tint (breakwater extension) from position 1540 meters 237°48' extending in 050° direction for 160 meters, thence in 017° direction for 40 meters

Range lights,
front Oc R 12s, 780 meters 236°
rear Oc R 12s, 230 meters 055° from front

Range line extending in 235° direction from above rear light
dashed for 830 meters, thence
solid for 220 meters

Legend "Lights in line 055°" along above range line

44140 6Ed. 8/18/84 LAST NM 31/85 — (23(1013), 25(1081)86 Norrkoping) 31/86
Change — Light to 2 QR — 56°57.0'N 18°18.5'E

(Plan A)
Distances and bearings from Mago Light — 57°40'45"N 18°51'30"E

Change — Buoys to G. spar,
4350 meters 325°36'
G. conical, QG
3710 meters 325°48'

44140 6Ed. 8/18/84 LAST NM 31/86 — (30(1326, 1330)86 Norrkoping) 37/86
Change — Light to L Fl(2) 12s 180ft 24M R Bn — 57°17.5'N 17°57.8'E

(Plan D)
Distance and bearing from Farosund N (rear) Light in SW quadrant of plan

Add — Buoy, Y, spar, 1675 meters 080°

44140 6Ed. 8/18/84 LAST NM 37/86 — (44(1915)86 Norrkoping) 1/87
Delete — HORN from lights — 56°55.3'N 18°09.2'E; 57°26.6'N 18°59.3'E

44140 6Ed. 8/18/84 LAST NM 1/87 — (44(3199)86 Taunton) 2/87
Add — Depth 12 fathoms — 58°35.8'N 17°47.0'E

44140 6Ed. 8/18/84 LAST NM 2/87 — (48(2090)86 Norrkoping) 7/87
Add — Buoy G. conical, Fl(2) G — 57°09.6'N 18°30.5'E

(Plan C)
Distance and bearing from
Red Front Light — 57°10'30"N 18°29'30"E

Change — Buoy to G. conical, Fl(2) G 6s.
1280 meters 154°

44140 6Ed. 8/18/84 LAST NM 7/87 — (Swd CH 731, Swd LL) 10/87
Delete — Submarine cable between — 57°25.3'N 18°56.1'E; 57°26.2'N 18°59.2'E

Substitute — Light 2 FR (occas) for beacon — 57°26.0'N 18°08.8'E

Change — Characterisic of light to
L Fl(4) WRG 20s — 57°55.5'N 18°45.5'E

Add — Beacons — 57°26.3'N 18°06.3'E; 57°26.6'N 18°07.5'E

44140 6Ed. 8/18/84 LAST NM 10/87 — (48(2090)86 Norrkoping) 11/87
(Plan C)
Distance and bearing from Ronehamn
range (front) light in NW quadrant
of plan

Change — Buoy to G. conical, Fl(2) G 6s.
2,280 meters 154°
(See 7/87-44140)

44140 6Ed. 8/18/84 LAST NM 11/87 — (10(387)87 Norrkoping) 18/87
(Plan D)
Distance and bearing from
Farosund N (rear) light
in SW quadrant of plan

Add — Dangerous wreck, 2460 meters 092°

44140 6Ed. 8/18/84 LAST NM 18/87 — (16/17(656), 27(1006)87 Norrkoping) 39/87
Delete — R Bn (AERO) — 57°07.8'N 18°16.1'E

(Plan D)
Distance and bearing from
Farosund N (rear) light
in SW quadrant of plan

Delete — Dangerous wreck, 2460 meters 092°
(Supersedes 18/87-44140)

44140 6Ed. 8/18/84 LAST NM 39/87 — (40(1439)87 Norrkoping) 51/87
Delete — Depth 5 fathoms — 57°19.8'N 18°49.1'E

Substitute — Depth 4½ fathoms for 4¾ fathoms — 57°00.8'N 18°09.2'E

Add — Depth 4¾ fathoms — 57°19.7'N 18°49.2'E

44140 6Ed. 8/18/84 LAST NM 51/87 — (Swd CH 73) 20/88
Change — Light to L Fl(2) WR 12s 180ft 16/13M
R Bn — 57°17.4'N 17°57.8'E

44140 6Ed. 8/18/84 LAST NM 20/88 — (5(236)88 Norrkoping) 22/88
Add — Dangerous wreck (PA) — 57°26.0'N 18°56.8'E

44140 • 6Ed. 8/18/84 LAST NM 22/88 — (15(613), 16(644)88 Norrkoping) 25/88
Delete — Dangerous wreck (PA) — 57°26.0'N 18°56.8'E
(Cancels 22/88-44140)

Change — Characteristic of light to Fl WRG 3s — 57°59.8'N 19°14.7'E

Add — Depth 6½ fathoms Wk — 57°25.8'N 18°57.6'E

44140	6Ed. 8/18/84 LAST NM 25/88		(14(633)89 Norrkoping) 21/89
	Delete	Submarine cable joining	57°58.7'N 19°08.6'E 58°00.6'N 19°07.5'E 58°22.8'N 19°09.5'E
44140	6Ed. 8/18/84 LAST NM 21/89		(15(641)89 Norrkoping) 23/89
		(Plan A) Distances and bearings from Mago Light	57°40'45"N 18°51'30"E
	Delete	Topmark from buoys. 3400 meters 323°30' 3100 meters 324°30' 2200 meters 292°	
44140	6Ed. 8/18/84 LAST NM 23/89		(23(966)89 Norrkoping) 33/89
	Delete	Light	57°08.2'N 18°13.5'E
44140	6Ed. 8/18/84 LAST NM 33/89		(31(1231)89 Norrkoping) 41/89
		(Plan D) Distances and bearings from Farosand N (rear) light in SW quadrant of plan	
	Add	Purple dashed lines, between 1880 meters 356°30' 3800 meters 031° between 1250 meters 350° 4180 meters 040°12' Legend "ANCH PROHIB" 2800 meters 026°	
★**44160**	5Ed. 7/4/81	NEW EDITION	(DMAHTC 48(1841)80 Norrkoping) 34/81
	Delete	Buoy Legend "Pilots (large tankers)" (Previously published 33/81)	58°39.0'N 17°53.8'E 58°36.8'N 17°54.8'E
	Add	S cardinal buoy: YB, pillar, double cone topmark points downward VQ(6) + L Fl 10s	58°36.2'N 17°53.2'E
		Pilot station symbol with legend "VLCC Pilots" (Previously published 33/81)	58°34.6'N 17°53.2'E
	Substitute	Depth 12 fathoms for 19 fathoms	57°46.0'N 18°04.1'E
	Change	Note to "Note IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1"	58°51.0'N 17°14.0'E
44160	5Ed. 7/4/81 LAST NM 34/81		(21(803), 25(958), 27(1022, 1024)81 Norrkoping) 39/81
	Substitute	Depth $3\frac{1}{2}$ fathoms for $3\frac{1}{4}$ fathoms	58°39.0'N 16°25.9'E
	Change	Bn to S cardinal beacon: YB	58°42.8'N 17°58.3'E
	Add	Depth 17 fathoms	58°45.7'N 17°58.9'E
		"Anchorage Area (large vessels)" bound by dashed line joining	58°34.0'N 17°43.0'E 58°38.0'N 17°43.0'E 58°38.0'N 17°49.0'E 58°34.0'N 17°49.0'E
44160	5Ed. 7/4/81 LAST NM 39/81		(31(1176)81 Norrkoping) 40/81
	Relocate	Buoy close S to (See 34/81-44160)	58°36'03"N 17°53'12"E
44160	5Ed. 7/4/81 LAST NM 40/81		(36(1360)81 Norrkoping) 43/81
	Change	Characteristic of buoy to Q(6) + L Fl 15s (See 34/81-44160)	58°36.2'N 17°53.2'E
44160	5Ed. 7/4/81 LAST NM 43/81		(37(1382)81 Norrkoping) 46/81
	Add	Dangerous wreck (PA)	57°46.6'N 17°53.0'E

SUBREGION 44

44160 5Ed. 7/4/81 LAST NM 46/81 (Swd CH 721; Swd LL: 49(1865)81 Norrkoping) 2/82
Add Light Fl(4) WRG 12s 33ft 8-4M 58°47.3′N 17°47.0′E
Racon at light 58°44.4′N 17°52.1′E

44160 5Ed. 7/4/81 LAST NM 2/82 (2(82)82 Norrkoping) 18/82
(Plan)
Add Light FR 58°38′29.5″N 17°08′01.0″E

44160 5Ed. 7/4/81 LAST NM 18/82 (4(229), 12(523)82 Norrkoping) 19/82
Delete Lights 57°26.5′N 18°07.3′E
57°26.3′N 18°06.1′E

Buoys 57°28.6′N 18°05.4′E
57°27.1′N 18°06.1′E
57°27.0′N 18°05.6′E
57°26.6′N 18°06.7′E
57°26.5′N 18°06.0′E
57°25.9′N 18°06.8′E
57°25.1′N 18°06.0′E
57°24.4′N 18°07.3′E

Relocate Buoy close SW to 57°29.4′N 18°04.2′E
and change to YBY, spar

Buoy close SW to 57°27.5′N 18°04.0′E

Buoy 1 mile W to 57°23.8′N 18°04.8′E
and change to YBY, spar

Add Depth 5½ fathoms 57°45.1′N 16°47.3′E

44160 5Ed. 7/4/81 LAST NM 19/82 (13(582), 15(673)82 Norrkoping) 22/82
Substitute Depth 5½ fathoms for 6½ fathoms 58°42′40″N 17°50′20″E

Add Buoy, G, spar, cone topmark 58°47′43″N 17°53′53″E

44160 5Ed. 7/4/81 LAST NM 22/82 (33(3035)82 Hamburg) 43/82
Substitute Depth 5 fathoms for 6½ fathoms 58°38′31″N 17°38′07″E

44160 5Ed. 7/4/81 LAST NM 43/82 (Swd CH 722) 52/82
Add Depth 9 fathoms 58°38.00′N 17°40.25′E

44160 5Ed. 7/4/81 LAST NM 52/82 (46(2083)82 Norrkoping) 5/83
Delete Buoys 57°44.8′N 16°48.2′E
57°44.9′N 16°49.8′E

Relocate Legend "PILOTS" SE to 57°45.1′N 16°57.3′E

Add Buoys
BY, spar, double cone topmark
points upward, Q 57°44.9′N 16°55.3′E
G, spar, conical topmark 57°45.1′N 16°54.7′E
R, spar, QR 57°44.8′N 16°49.7′E
R, spar, can topmark 57°44.8′N 16°48.1′E
G, spar, conical topmark 57°44.9′N 16°47.7′E
G, spar, QG 57°44.9′N 16°47.1′E

44160 5Ed. 7/4/81 LAST NM 5/83 (4(192)83 Norrkoping) 16/83
Relocate Light close SW to 57°38.12′N 18°16.61′E
and change visibility (range) to 12-8M

44160 5Ed. 7/4/81 LAST NM 16/83 (7(329)83 Norrkoping) 17/83
Delete Buoys 58°37.3′N 17°24.3′E
58°36.9′N 17°25.6′E
58°36.1′N 17°26.2′E

44160 5Ed. 7/4/81 LAST NM 17/83 (10(510)83 Norrkoping) 21/83
Add Buoy, R, spar, Fl R 3s 58°39.00′N 16°25.83′E

44160 5Ed. 7/4/81 LAST NM 21/83 (11(542)83 Norrkoping; NVS6317/81) 27/83
Delete Legend "Pilots" 57°42.0′N 16°55.2′E

Change Note to
"BUOYAGE
IALA Buoyage System (Region A) is in
effect in the area covered by this
chart. See Chart No. 1." 58°51′N 17°13′E

44160 5Ed. 7/4/81 LAST NM 27/83 — (25(1171)83 Norrkoping: BA LL) 42/83
Change — Light to Iso WRG 4s 46ft 8-5M
Racon — 57°44.9′N 16°44.5′E

44160 5Ed. 7/4/81 LAST NM 42/83 — (28(1308. 1309)83 Norrkoping) 43/83
Change — Light to Oc WRG 10s, 46ft, 15-10M,
Racon — 57°44.9′N 16°44.5′E
(See 42/83-44160)

44160 5Ed. 7/4/81 LAST NM 43/83 — (38(1688)83 Norrkoping) 51/83
Add — Submarine cable between — 57°41.2′N 16°43.3′E
57°35.9′N 18°11.7′E
Beacons — 57°41.2′N 16°43.1′E
57°41.1′N 16°43.9′E
57°42.0′N 16°43.9′E
57°35.5′N 18°11.2′E
57°35.8′N 18°11.7′E

44160 5Ed. 7/4/81 LAST NM 51/83 — (47(2086. 48(2143)83 Norrkoping) 6/84
(And Plan)
Change — Characteristic of buoy to Fl(2) G 6s — 58°38′13.0″N 17°09′24.0″E
(Plan)
Add — Buoy, R — 58°39′02.4″N 17°07′42.6″E

44160 5Ed. 7/4/81 LAST NM 6/84 — (50(2208). 51/52(2253)83 Norrkoping) 13/84
Change — Buoy to YBY, spar,
double cone topmark points together,
Q(9) 15s — 57°37.9′N 18°16.2′E
Characteristic of light to Fl(2) WRG 6s — 57°24.3′N 16°40.0′E

44160 5Ed. 7/4/81 LAST NM 13/84 — (7(358. 360)84 Norrkoping) 19/84
Delete — Buoys — 58°27.7′N 17°06.3′E
58°47.7′N 17°53.9′E

44160 5Ed. 7/4/81 LAST NM 19/84 — (17(831)84 Norrkoping) 30/84
Add — Buoys
BYB, spar, double cone topmark bases together — 58°44.8′N 17°51.2′E
YBY, spar, double cone topmark points together — 58°44.7′N 17°50.7′E

44160 5Ed. 7/4/81 LAST NM 30/84 — (22/23(1075)84 Norrkoping) 32/84
Add — Depth 22 fathoms Wk — 58°36.85′N 17°16.90′E

44160 5Ed. 7/4/81 LAST NM 32/84 — (33(1506)84 Norrkoping) 42/84
Change — Characteristic of buoys to Fl R 3s — 57°44.8′N 16°49.7′E
Fl(2) G 6s — 57°44.9′N 16°47.1′E

44160 5Ed. 7/4/81 LAST NM 42/84 — (Swd CH 722) 47/84
Add — Dangerous wreck — 58°37.8′N 17°34.9′E
(Plan)
Add — Dangerous wreck — 58°39′36.5″N 17°06′44.0″E

44160 5Ed. 7/4/81 LAST NM 47/84 — (38(1727)84 Norrkoping) 4/85
Delete — Light — 57°26.7′N 16°43.6′E

44160 5Ed. 7/4/81 LAST NM 4/85 — (52(2318)84 Norrkoping) 14/85
Add — Light Iso R Racon — 57°24.5′N 16°40.8′E

44160 5Ed. 7/4/81 LAST NM 14/85 — (6(294. 321)85 Norrkoping) 17/85
Delete — Buoys — 58°44.8′N 17°51.2′E
58°44.7′N 17°50.7′E
(Supersedes 30/84-44160)
Add — Buoys, YBY, spar,
double cone topmark points together — 57°19.5′N 16°52.40′E
57°17.30′N 16°52.22′E

44160 5Ed. 7/4/81 LAST NM 17/85 — (9(463)85 Norrkoping) 18/85
Delete — Light — 57°30.0′N 16°45.8′E
Buoy — 57°27.8′N 16°47.5′E

44160 5Ed. 7/4/81 LAST NM 18/85 — (16(723)85 Norrkoping) 23/85
Change — Characteristic of buoy to Fl(2) G 6s — 57°21.9′N 17°07.2′E

44160 5Ed. 7/4/81 LAST NM 23/85 — (33(1474)85 Norrkoping) 41/85
Add — Dangerous wreck — 58°37.2′N 17°12.9′E

44160 5Ed. 7/4/81 LAST NM 41/85 — (36(2374)85 Taunton) 45/85
Substitute Depth 7¾ fathoms for 9¾ fathoms — 58°40.3'N 17°46.4'E

44160 5Ed. 7/4/81 LAST NM 45/85 — (43(1936, 1954)85 Norrkoping) 50/85
Change Light to Fl WRG — 57°50.3'N 16°48.8'E
Add Depth 6½ fathoms — 58°41.5'N 17°49.0'E

44160 5Ed. 7/4/81 LAST NM 50/85 — (46(3053)85 Taunton) 5/86
Add Depth 6 fathoms — 58°48.15'N 17°43.20'E

44160 5Ed. 7/4/81 LAST NM 5/86 — (44(1974, 1992)85, 8(396)86 Norrkoping) 16/86
Relocate Buoys "Gaddan" close SE to — 58°38'26"N 17°38'19"E
"Kopman" close SSW — 58°38'16"N 17°30'06"E
Change Characteristic of buoy to QG — 58°38.30'N 17°09.75'E
Visibility (range) of light to 11-7M — 57°50.50'N 16°51.10'E

44160 5Ed. 7/4/81 LAST NM 16/86 — (Swd LL) 25/86
Change Visibility (range) of lights to 24M — 57°17.4'N 17°57.6'E
12M — 57°19.3'N 17°00.0'E

44160 5Ed. 7/4/81 LAST NM 25/86 — (26(1117)86 Norrkoping) 34/86
Add Buoys, each spar,
R — 58°40.4'N 16°57.6'E
G — 58°40.3'N 16°57.2'E
G — 58°40.1'N 16°56.9'E

44160 5Ed. 7/4/81 LAST NM 34/86 — (30(1330)86 Norrkoping) 37/86
Change Light to L Fl(2) 12s 180ft 24M R Bn — 57°17.5'N 17°57.8'E

44160 5Ed. 7/4/81 LAST NM 37/86 — (40(1744)86 Norrkoping) 47/86
(Plan)
Add Depths 7 fathoms — 58°38'23"N 17°08'17"E
6¾ fathoms — 58°38'28"N 17°08'38"E

44160 5Ed. 7/4/81 LAST NM 47/86 — (44(3199)86 Taunton) 2/87
Add Depths 12 fathoms — 58°36.8'N 17°40.2'E
11 fathoms — 58°37.1'N 17°41.0'E
17 fathoms — 58°36.5'N 17°43.4'E
12 fathoms — 58°37.2'N 17°46.3'E
12 fathoms — 58°35.8'N 17°47.0'E
14 fathoms — 58°36.4'N 17°49.1'E
12 fathoms — 58°36.2'N 17°50.4'E

44160 5Ed. 7/4/81 LAST NM 2/87 — (Swd CH 726) 8/87
Add Buoy, spar, double cone topmark bases together — 57°27.8'N 16°47.5'E

44160 5Ed. 7/4/81 LAST NM 8/87 — (Swd CH 73, 731) 10/87
Substitute Light 2 FR (occas) for beacon — 57°26.1'N 18°08.9'E
Add Beacons — 57°26.3'N 18°06.1'E
57°26.5'N 18°07.5'E
Pilot station symbol — 57°22.3'N 18°07.5'E
Buoy R. can Fl R 3s — 57°22.5'N 18°08.3'E

44160 5Ed. 7/4/81 LAST NM 10/87 — (15(595)87 Norrkoping) 25/87
(Plan)
Delete Buoys — 58°40'33"N 17°08'33"E
58°40'34"N 17°08'24"E
Add Buoys G. spar — 50°40'34"N 17°08'58"E
50°40'31"N 17°08'46"E
50°40'39"N 17°08'28"E
Buoys R. spar — 50°40'20"N 17°08'55"E
50°40'29"N 17°08'32"E
58°40'30"N 17°08'29"E
Buoy BYB, spar, double cone topmark bases together — 58°40'19"N 17°08'43"E

44160 5Ed. 7/4/81 LAST NM 25/87 — (26(962)87 Norrkoping) 37/87
Add Buoy G. spar — 58°40'32"N 17°08'35"E

44160 5Ed. 7/4/81 LAST NM 37/87 — (35(1257)87 Norrkoping) 48/87
(Plan)
Add Beacon with legend "(lighted)" — 58°39'19"N 17°08'01"E

44160 5Ed. 7/4/81 LAST NM 48/87 (31(1139), 40(1459)87 Norrkoping) 51/87
Change Light to Fl(3) WRG 9s 34ft 7-4M 58°47.4'N 17°42.5'E
Visibility (range) of lights to 8-4M 58°47.2'N 17°42.0'E
11-7M 58°39.8'N 17°20.6'E

44160 5Ed. 7/4/81 LAST NM 51/87 (48(1727)87 Norrkoping; Swd LL) 5/88
Change Light to L Fl WRG 10s 49ft 9-5M 58°18.7'N 17°09.8'E

44160 5Ed. 7/4/81 LAST NM 5/88 (Swd CH 731, 726) 12/88
Change Topmark of buoy to
double cone topmark points together 58°29.5'N 18°04.2'E

Add Buoy RW, pillar, ball topmark,
L Fl 10s 57°24.7'N 16°45.9'E

44160 5Ed. 7/4/81 LAST NM 12/88 (Swd CH 73) 20/88
Change Light to L Fl(2) WR 12s 180ft 16/13M
R Bn 57°17.4'N 17°57.8'E

44160 5Ed. 7/4/81 LAST NM 20/88 (29(1228)88 Norrkoping) 37/88
Add Depth 8 fathoms 58°36.8'N 16°47.7'E

44160 5Ed. 7/4/81 LAST NM 37/88 (Swd CH 624) 44/88
Change Visibility (range) of light (Fl(4)) to
22M 57°22.1'N 17°05.9'E

44160 5Ed. 7/4/81 LAST NM 44/88 (43(1720)88 Norrkoping) 6/89
Add Depths 8½ fathoms 58°35.8'N 17°28.6'E
9¼ fathoms 58°37.8'N 17°30.2'E
9¾ fathoms 58°37.9'N 17°28.1'E
15 fathoms 58°38.9'N 17°26.4'E
17 fathoms 58°38.9'N 17°25.6'E

44160 5Ed. 7/4/81 LAST NM 6/89 (2(145)89 Norrkoping; BA LL) 19/89
Delete Light 58°55.0'N 17°59.2'E

Change Light to Fl(2) WRG 6s 25ft 12-8M 58°55.4'N 17°58.8'E
Visibility (range) of lights to 8-4M 58°47.3'N 17°58.7'E
8-4M 58°47.6'N 17°56.8'E

44160 5Ed. 7/4/81 LAST NM 19/89 (Swd LL) 24/89
Change Light to Fl(1+4) 60s 145ft 22M,
F WRG 90ft 14-10M R Bn 58°44.4'N 17°52.1'E

Add Racon at light 58°43.9'N 17°52.7'E

44160 5Ed. 7/4/81 LAST NM 24/89 (20(826)89 Norrkoping) 28/89
Add "ANCH AREA" bound
by dashed line joining 58°36.9'N 17°30.0'E
58°36.9'N 17°35.0'E
58°35.9'N 17°35.0'E
58°35.9'N 17°30.0'E

44160 5Ed. 7/4/81 LAST NM 28/89 (22(912)89 Norrkoping) 33/89
Change Light to 2 FG 4M 57°19.7'N 17°00.4'E

★44178 1Ed. 10/8/88 NEW CHART (DMAHTC: 2(145), 18/19(806)89 Norrkoping) 42/89

Substitute Position circle "Cairn" with
Ra Ref and floodlit symbol
for light 58°54.8'N 17°59.0'E

Change Buoy to "ATTAN" YBY, pillar,
double cone topmark points together,
Q(9) 15s 58°44.7'N 17°50.7'E

Add Submarine cable between 58°54'50"N 17°58'59"E
58°55'05"N 17°58'40"E

★44179 1Ed. 7/8/89 NEW CHART (DMAHTC: 29(1162)89 Norrkoping) 42/89
Add Submarine pipeline between 59°09.46'N 18°26.32'E
59°09.31'N 18°26.05'E

Buoy Y, spar 59°09.31'N 18°26.05'E

★44180	5Ed. 12/21/85	NEW EDITION	(DMAHTC: 37(1687T)85 Norrkoping) 13/86
	Add	Depth $1\frac{1}{4}$ fathoms (Previously published 2/86)	59°26.4'N 19°03.1'E
	Add	Depths $4\frac{1}{4}$ fathoms 7 fathoms (Previously published 4/86)	59°48.46'N 19°17.65'E 59°46.46'N 19°20.60'E
	Add	Racon at light (Previously published 9/86)	59°53.6'N 19°05.0'E
	Add	Depth $9\frac{3}{4}$ fathoms (Previously published 12/86)	59°49.6'N 19°12.4'E
	Change	Topmark of superbuoy LANBY "2" to double cone topmark points together	59°34.4'N 20°12.9'E
	Add	Light dot to light flare symbol	60°04.9'N 19°42.5'E
44180	5Ed. 12/21/85 LAST	NM 13/86	(37(1687T)85 Norrkoping) 42/86
	Delete	Superbuoys, each LANBY "1" "2" "3" "4" "5" "6" "7"	 59°32.0'N 20°06.2'E 59°34.4'N 20°13.5'E 59°34.0'N 20°05.4'E 59°38.0'N 19°58.3'E 59°39.7'N 19°55.3'E 59°39.1'N 19°54.8'E 59°39.6'N 19°52.1'E
44180	5Ed. 12/21/85 LAST	NM 42/86	(37(1652)86 Norrkoping) 46/86
	Change	Characteristic of light to Fl(3) WRG 9s	59°52.7'N 19°05.2'E
44180	5Ed. 12/21/85 LAST	NM 46/86	(43(1898)86 Norrkoping) 49/86
	Relocate	Buoy "Utanagrund" close E to	59°54.4'N 19°03.7'E
44180	5Ed. 12/21/85 LAST	NM 49/86	(44(1915)86 Norrkoping) 1/87
	Delete	NAUTO from light	59°53.5'N 19°05.0'E
44180	5Ed. 12/21/85 LAST	NM 1/87	(44(3199)86 Taunton) 2/87
	Add	Depth 12 fathoms	58°36.3'N 17°50.1'E
44180	5Ed. 12/21/85 LAST	NM 2/87	(47(2041)86 Norrkoping) 7/87
	Delete	Buoys "Troskeln Ostra" "Troskeln Vastra" (undesignated)	59°40.7'N 19°57.0'E 59°40.0'N 19°50.0'E 59°40.0'N 19°49.7'E
	Change	Designation of buoy to "Armbagen Ostra"	59°35.2'N 19°55.2'E
44180	5Ed. 12/21/85 LAST	NM 7/87	(31(690)86 Helsinki) 10/87
	Change	Light to Fl 12s 138ft 11M Visibility (range) of light to 10M	59°50.3'N 19°54.9'E 59°48.3'N 19°47.1'E
44180	5Ed. 12/21/85 LAST	NM 10/87	(34(744)86 Helsinki) 29/87
	Add	Lights Fl 2s 65ft 6M Ra Ref Fl(2) 4s 19ft 2M Ra Ref Fl(4) 8s 65ft 6M Ra Ref	59°39.6'N 19°52.1'E 59°39.7'N 19°55.3'E 59°38.0'N 19°58.3'E
		Buoys YBY, pillar, double cone topmark points together, VQ(9) 10s	59°34.4'N 20°13.5'E
		BYB, pillar, double cone topmark bases together, VQ(3) 5s	59°34.0'N 20°05.4'E 59°39.1'N 19°54.8'E 59°32.0'N 20°06.2'E
		(See 42/86-44180)	
44180	5Ed. 12/21/85 LAST	NM 29/87	(27(517)87 Helsinki) 52/87
	Delete	Buoys	59°34.4'N 20°13.5'E 59°34.0'N 20°05.4'E 59°39.1'N 19°54.8'E 59°32.0'N 20°06.2'E
		(See 29/87-44180)	
44180	5Ed. 12/21/85 LAST	NM 52/87	(23/24(442)87 Helsinki) 18/88
	Change	Light to Fl(2) 4s 65ft 6M Ra Ref (See 29/87-44180)	59°39.7'N 19°55.3'E
44180	5Ed. 12/21/85 LAST	NM 18/88	(15(586)88 Norrkoping) 25/88
	Delete	Position circle "Bn"	59°11.8'N 18°51.8'E

44180 5Ed. 12/21/85 LAST NM 25/88 — (10(191)88 Helsinki) 30/88
Change — Buoy to YBY, pillar, double cone topmark points together, VQ(9) 10s — 59°59.4′N 20°16.2′E

44180 5Ed. 12/21/85 LAST NM 30/88 — (14(283)88 Helsinki; Fin LL) 38/88
Delete — Ra at light — 59°57.6′N 19°57.2′E
Add — Racon at lights — 59°39.6′N 19°52.1′E; 59°38.0′N 19°58.3′E

44180 5Ed. 12/21/85 LAST NM 38/88 — (35/36(682)88 Helsinki) 11/89
Change — Light to Q 23ft 8M — 59°59.0′N 20°05.9′E

44180 5Ed. 12/21/85 LAST NM 11/89 — (2(145)89 Norrkoping; BA LL) 19/89
Delete — Light — 58°54.9′N 17°59.2′E
Change — Characteristic of light to Fl WRG 3s — 59°58.8′N 20°01.7′E
Light to Fl 3s 4M Ra Ref — 60°04.9′N 19°42.5′E

44180 5Ed. 12/21/85 LAST NM 19/89 — (14(633)89 Norrkoping) 21/89
Delete — Submarine cable between — 58°20.0′N 19°08.5′E; 58°23.3′N 19°11.3′E

44180 5Ed. 12/21/85 LAST NM 21/89 — (16(682)89 Norrkoping) 25/89
Delete — Light — 59°21.3′N 19°09.4′E

★44181 4Ed. 8/26/89 — NEW EDITION — (DMAHTC; 15(583)87, 29(1162)89 Norrkoping) 42/89
Delete — Topmark from buoys — 59°10.88′N 18°33.98′E; 59°10.89′N 18°34.91′E; 59°11.79′N 18°34.74′E; 59°12.98′N 18°36.20′E
Change — Shape of buoy to spar — 59°09′18″N 18°26′04″E

★44182 3Ed. 2/19/83 — NEW EDITION — (DMAHTC; NVS6317/81) 18/83
Change — Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1." — 59°22.0′N 18°11.4′E

44182 3Ed. 2/19/83 LAST NM 18/83 — (10(461)83 Norrkoping) 21/83
Delete — Stake — 59°22′22″N 18°06′20″E

44182 3Ed. 2/19/83 LAST NM 21/83 — (21(1003)83 Norrkoping) 30/83
Substitute — Depths 26 meters for 35 meters — 59°19′09″N 18°08′50″E
16 meters for 17 meters — 59°19′08″N 18°00′03″E

44182 3Ed. 2/19/83 LAST NM 30/83 — (25(1193)83 Norrkoping) 42/83
Add — Buoy, R, pillar, QR — 59°20′30″N 18°09′09″E

44182 3Ed. 2/19/83 LAST NM 42/83 — (42(1866)83 Norrkoping) 4/84
Add — "ANCHORAGE PROHIBITED" area bound by shore and purple dashed line joining — 59°20′35.5″N 18°09′37.8″E; 59°20′32.2″N 18°09′21.2″E; 59°20′27.2″N 18°09′24.8″E; 59°20′32.3″N 18°09′53.2″E

44182 3Ed. 2/19/83 LAST NM 4/84 — (7(394)84 Norrkoping) 19/84
Change — Buoys to G, spar — 59°22′15″N 18°06′21″E; 59°18′51″N 18°08′29″E

★44182 3Ed. 2/19/83 LAST NM 19/84 — (DMAHTC) 29/84
Change — DMA Stock No. to 44AHA44182 in lower left margin of chart
Note: Applicable to certain copies of this chart only

44182 3Ed. 2/19/83 LAST NM 29/84 — (39(1753)84 Norrkoping) 4/85
Substitute — Buoy R, can, Fl R 3s for light — 59°18′17″N 18°02′59″E

44182 3Ed. 2/19/83 LAST NM 4/85 — (45(2033)85 Norrkoping) 52/85
Add — Buoy R, spar — 59°20′28.2″N 18°08′40.8″E

			(3(167)86 Norrkoping) 9/86
44182	3Ed. 2/19/83 LAST NM 52/85		
	Delete	Dashed line with legend "Harbor Limit" between	59°20′43″N 18°07′15″E
			59°20′38″N 18°07′53″E
		Buoy	59°20′48″N 18°07′30″E
			(28(1201, 1207)86 Norrkoping) 36/86
44182	3Ed. 2/19/83 LAST NM 9/86		
	Add	Solid line between	59°20.58′N 18°07.69′E
			59°20.61′N 18°07.82′E
		and delete land tint area seaward of above line	
		Depths 9.7 meters	59°29.58′N 18°07.65′E
		8.3 meters	59°21.00′N 18°06.67′E
		8.3 meters	59°21.00′N 18°06.90′E
		8.3 meters	59°21.00′N 18°07.00′E
		8.2 meters	59°21.07′N 18°06.76′E
		Submarine pipeline between	59°19.81′N 18°10.77′E
			59°19.92′N 18°10.58′E
		joining	59°19.96′N 18°10.57′E
			59°20.04′N 18°10.79′E
			59°20.37′N 18°11.03′E
			(28(1207)86 Norrkoping) 41/86
44182	3Ed. 2/19/83 LAST NM 36/86		
	Delete	Depths 8.3 meters	59°21.00′N 18°06.67′E
		8.3 meters	59°21.00′N 18°06.90′E
		8.3 meters	59°21.00′N 18°07.00′E
		8.2 meters	59°21.07′N 18°06.76′E
		(See 36/86-44182)	
	Add	Depths 9.7 meters	59°20′35.2″N 18°07′39.0″E
		8.3 meters	59°21′00.5″N 18°06′41.0″E
		8.3 meters	59°21′00.3″N 18°06′54.9″E
		8.3 meters	59°21′00.4″N 18°07′00.0″E
		8.2 meters	59°21′04.0″N 18°06′46.5″E
			(Swd CH 6141) 9/87
44182	3Ed. 2/19/83 LAST NM 41/86		
	Substitute	Buoy, G, conical, Fl G (2) 6s for light	59°18.45′N 18°02.46′E
	Add	Submarine cable between	59°19.56′N 17°59.80′E
			59°19.75′N 18°00.22′E
			(52(1897)87 Norrkoping) 11/88
44182	3Ed. 2/19/83 LAST NM 9/87		
	Delete	Depths 6.6 meters	59°18′17″N 18°06′17″E
		6.6 meters	59°18′43″N 18°05′13″E
	Add	Depths 6.1 meters	59°18′16.8″N 18°05′09.6″E
		6.1 meters	59°18′42.0″N 18°05′13.8″E
			(2(106)88 Norrkoping) 12/88
44182	3Ed. 2/19/83 LAST NM 11/88		
	Add	Legend "Being dredged to 11m (1987)"	59°20.59′N 18°07.52′E
			59°20.71′N 18°08.00′E
		Buoys R, can	59°20.65′N 18°07.97′E
		"	59°20.64′N 18°07.84′E
		Beacons	59°20.63′N 18°07.51′E
			59°20.62′N 18°07.42′E
			59°20.57′N 18°07.30′E
			59°20.56′N 18°07.23′E
			(52(1897)87 Norrkoping) 18/88
44182	3Ed. 2/19/83 LAST NM 12/88		
	Delete	Depth 6.1 meters	59°18′42.0″N 18°05′13.8″E
		(See 11/88-44182)	
	Add	Depth 6.1 meters	59°18′42.0″N 18°06′13.8″E
			(11(453)88 Norrkoping) 22/88
44182	3Ed. 2/19/83 LAST NM 18/88		
	Add	Submarine cables with legend "Power" between	59°19.81′N 18°10.76′E
			59°19.92′N 18°10.55′E
		joining	59°19.96′N 18°10.51′E
			59°20.19′N 18°10.65′E
			59°20.43′N 18°10.71′E

44182	3Ed. 2/19/83 LAST	NM 22/88	(17(676)88 Norrkoping) 30/88
	Change	Legend to "Dredged to 10.9m (1988)" (See 12/88-44182)	59°20.59'N 18°07.52'E
44182	3Ed. 2/19/83 LAST	NM 30/88	(38(1488)88 Norrkoping) 47/88
	Add	Buoy Y. spar	59°19.73'N 17°59.40'E
		Submarine pipeline between	59°19.74'N 17°59.30'E 59°19.73'N 17°59.40'E
44182	3Ed. 2/19/83 LAST	NM 47/88	(2(99)89 Norrkoping) 12/89
	Delete	Light	59°21.12'N 18°07.11'E
44182	3Ed. 2/19/83 LAST	NM 12/89	(12/13(566)89 Norrkoping) 21/89
	Add	Depth 2.6 meters	59°18.55'N 17°56.91'E
		Buoy G. spar	59°18.53'N 17°56.91'E
44182	3Ed. 2/19/83 LAST	NM 21/89	(18/19(767, 792)89 Norrkoping) 28/89
	Delete	Depths 9.5 meters 24 meters 22 meters 13 meters	59°21'13"N 18°06'55"E 59°20'59"N 18°07'58"E 59°20'52"N 18°08'05"E 59°20'48"N 18°08'10"E
	Add	Depths 8 meters 16 meters 13 meters 12 meters	59°21'13.8"N 18°06'57.0"E 59°20'58.8"N 18°07'56.4"E 59°20'51.0"N 18°08'07.2"E 59°20'48.6"N 18°08'07.8"E
		Buoys G. spar Y. spar, "X" topmark	59°22'21.6"N 18°02'39.6"E 59°22'34.8"N 18°03'13.2"E 59°22'19.2"N 18°02'19.8"E
★44183	5Ed. 10/1/88	NEW EDITION	(DMAHTC; MCNM7618/85) 42/89
	Delete	Light Buoy	59°21.08'N 18°06.90'E 59°25.42'N 18°30.52'E
		Depths 9.5 meters 24 meters 22 meters	59°21.18'N 18°06.70'E 59°20.95'N 18°07.77'E 59°20.83'N 18°07.88'E
		Submarine cable between	59°23.34'N 18°19.11'E 59°23.21'N 18°19.05'E
	Relocate	Buoy (59°20.26'N 18°10.96'E) to	59°20.26'N 18°10.37'E
	Change	Characteristic of buoy to Fl R 3s	59°26.2'N 18°28.2'E
	Add	Depths 8 meters 16 meters 13 meters 12 meters	59°21.20'N 18°06.72'E 59°20.95'N 18°07.70'E 59°20.82'N 18°07.98'E 59°20.78'N 18°08.00'E
		Submarine cables between	59°26.28'N 18°09.99'E 59°26.11'N 18°10.12'E
		between	59°22.76'N 18°22.47'E 59°22.64'N 18°22.46'E
		between	59°24.06'N 18°20.69'E 59°23.56'N 18°19.62'E
		between	59°23.34'N 18°19.11'E 59°23.23'N 18°18.75'E
		Buoy G. spar	59°20.37'N 18°09.64'E
★44184	8Ed. 7/22/89	NEW EDITION	(DMAHTC; 32(1263)89 Norrkoping) 42/89
	Change	Sectors of light between 046° and 184° to red 046°-059°, green-184°	59°21'24"N 18°49'49"E
★44185	6Ed. 8/20/88	NEW EDITION	(DMAHTC; 12/13(548)89 Norrkoping) 42/89
	Change	Buoy to "FARFAR" R. can. Fl R 3s	59°17.7'N 18°53.4'E
★44186	1Ed. 4/1/89	NEW CHART	(DMAHTC; 9(432); 14(576)89 Norrkoping) 42/89
	Delete	Legend "Fl(4) WRG 12s 4m 6-3M"	59°25.9'N 18°30.5'E

(continued on next page)

SUBREGION 44

★44186 (Continued) 42/89
Add — Buoy R. spar — 59°41′00″N 18°58′58″E

Submarine cables between — 59°41′19″N 19°09′12″E
59°41′30″N 19°09′34″E

joining — 59°41′30″N 19°10′28″E
59°41′26″N 19°11′28″E
59°41′30″N 19°11′40″E

★44187 1Ed. 8/13/88 — NEW CHART — (DMAHTC: MCNM7618/85) 42/89
Relocate — Buoy close SW to — 59°44.15′N 19°12.17′E

Change — Buoys to
"ENGELSMAN" R. pillar, Fl R 3s — 59°41.9′N 19°02.5′E
(undesignated) G. spar — 59°43.5′N 19°06.6′E

Add — Buoys G. spar — 59°42.45′N 19°03.27′E
R. spar — 59°41.00′N 18°58.97′E
R. spar — 59°43.66′N 19°04.92′E
BY. spar — 59°47.88′N 19°04.07′E
Submarine cable joining — 59°41.32′N 19°09.20′E
59°41.48′N 19°09.57′E
59°41.53′N 19°10.03′E
59°41.43′N 19°11.47′E
59°41.68′N 19°12.07′E
59°41.97′N 19°12.03′E
59°42.55′N 19°11.65′E
59°42.65′N 19°11.50′E

★44200 7Ed. 9/7/85 — NEW EDITION — (DMAHTC: Swd LL) 49/85
(Plan A)
Add — "Anchorage Prohibited" areas bound by purple dashed lines joining — 60°41′29″N 17°14′42″E
60°41′42″N 17°14′42″E
60°41′55″N 17°15′20″E
60°42′00″N 17°15′14″E
60°41′49″N 17°14′41″E
60°41′42″N 17°14′03″E
60°41′38″N 17°13′59″E

joining — 60°42′32″N 17°16′25″E
60°42′39″N 17°16′13″E
60°43′05″N 17°17′09″E
60°42′59″N 17°17′19″E

"Anchorage Prohibited" area bound by shore, existing purple dashed line and purple dashed line joining — 60°43′40″N 17°17′37″E
60°42′59″N 17°18′28″E
60°43′35″N 17°19′22″E

(Previously published 43/85)

Superbuoy LANBY "8", Y, "X" topmark, Fl(4) Y 20s — 60°11.2′N 19°10.4′E
(Previously published 47/85)

Change — Fog signal to WHIS at light — 60°37.8′N 18°21.5′E

44200 7Ed. 9/7/85 LAST NM 49/85 — (2(106)86 Norrkoping) 9/86
Add — Racon at light — 59°53.6′N 19°05.0′E

44200 7Ed. 9/7/85 LAST NM 9/86 — (DMAHTC) 13/86
Delete — Superbuoy LANBY "8" — 60°11.2′N 19°10.4′E
(See 49/85-44200)

T 44200 7Ed. 9/7/85 LAST NM 9/86 — (37(1687T)85 Norrkoping) 13/86
(Temp'y)
Add — Superbuoy LANBY "8", Y, "X" topmark, Fl(4) Y 20s — 60°11.2′N 19°10.4′E

★44200 7Ed. 9/7/85 LAST NM 13/86 — (DMAHTC) 15/86
Delete — Legend "AERO" and light flare symbol — 60°37.7′N 17°08.4′E

44200 7Ed. 9/7/85 LAST NM 15/86 — (16(698)86 Norrkoping) 15/86
(Plan A)
Delete — Light — 60°40′58″N 17°11′34″E

44200 7Ed. 9/7/85 LAST NM 25/86 (24(1021)86 Norrkoping) 31/86
Relocate Buoy close N to 60°18.8′N 18°59.5′E
and change to "Oldbergsgrund".
BYB, pillar, double cone topmark
bases together. Q(3) 10s

44200 7Ed. 9/7/85 LAST NM 31/86 (30(1331)86 Norrkoping) 37/86
Delete NAUTO from light 60°16.8′N 18°55.4′E

44200 7Ed. 9/7/85 LAST NM 37/86 (32(1408)86 Norrkoping) 38/86
Add Depth 5½ fathoms Wk 60°57.1′N 17°12.6′E

44200 7Ed. 9/7/85 LAST NM 38/86 (37(1687T)85 Norrkoping) 42/86
Delete Superbuoy LANBY "8" 60°11.2′N 19°10.4′E
(Supersedes 13/86T-44200)

44200 7Ed. 9/7/85 LAST NM 42/86 (37(1652)86 Norrkoping) 46/86
Change Characteristic of light to Fl(3) WRG 59°52.6′N 19°05.2′E

44200 7Ed. 9/7/85 LAST NM 46/86 (43(1898)86 Norrkoping) 49/86
Relocate Buoy "Utanagrund" close E to 59°54.4′N 19°03.3′E

44200 7Ed. 9/7/85 LAST NM 49/86 (44(1915)86 Norrkoping) 1/87
Delete NAUTO from light 59°53.7′N 19°05.0′E
HORN from light 60°29.8′N 18°51.1′E

★**44200** 7Ed. 9/7/85 LAST NM 1/87 (MCNM7889/87) 5/87
Delete Legend "PLAN A" 60°41.9′N 17°17.5′E

Plan A
(GAVLE HAMN & APPROACHES) 60°20.0′N 17°25.0′E

44200 7Ed. 9/7/85 LAST NM 5/87 (46(1988), 48(2082)86 Norrkoping) 7/87
Add Depth 4¾ fathoms 60°15.42′N 18°53.72′E
Light Fl(2) 6s 15m 7M Racon 60°25.72′N 19°05.19′E

44200 7Ed. 9/7/85 LAST NM 7/87 (49(2103)86 Norrkoping) 9/87
Delete Light 60°06.8′N 18°50.2′E

Substitute Position circle "Lt Ho (disused)"
for lights 60°25.7′N 18°49.7′E
60°33.2′N 18°02.7′E

44200 7Ed. 9/7/85 LAST NM 9/87 (50(2154)86 Norrkoping; 31(690)86 Helsinki) 10/87
Delete Legend "PILOTS" 61°35.2′N 17°30.8′E

Change Light to Fl 12s 42m 11M 59°50.3′N 19°54.8′E
Visibility (range) of light to 10M 59°48.4′N 19°47.1′E

Add Legend "PILOTS" 61°15.85′N 17°24.00′E

44200 7Ed. 9/7/85 LAST NM 10/87 (6(246)87 Norrkoping) 14/87
Substitute Position circle "Lt Ho (disused)" for
light 60°49.5′N 17°19.1′E

44200 7Ed. 9/7/85 LAST NM 14/87 (34(744)86 Helsinki) 29/87
Add Light Fl(4) 8s 20m 6M Ra Ref 60°11.2′N 19°10.4′E
(See 42/86-44200)

44200 7Ed. 9/7/85 LAST NM 29/87 (29(1067), 33(1186)87 Norrkoping) 44/87
Change Lights to Fl WRG 3s 60°19.2′N 18°30.1′E
60°11.0′N 18°48.0′E

Characteristic of light to Fl(2) WR 10s 60°59.1′N 18°36.6′E

44200 7Ed. 9/7/85 LAST NM 44/87 (37(1351)87 Norrkoping) 48/87
Delete Buoy 60°18.5′N 19°01.8′E

Add Light Iso 4s 15m 6M Racon 60°18.5′N 19°02.0′E

44200 7Ed. 9/7/85 LAST NM 48/87 (25(464)87 Helsinki; 44(1601)87 Norrkoping) 1/88
Delete Buoy 60°34.7′N 19°53.3′E

Change Light to 2 FR 60°12.3′N 18°46.3′E

44200 7Ed. 9/7/85 LAST NM 1/88 (48(1749)87 Norrkoping) 5/88
Delete Light 60°11.8′N 18°47.6′E

44200	7Ed. 9/7/85 LAST NM 5/88		(5(235)88 Norrkoping) 22/88
	Add	Light Fl(3) WRG 9s	60°11'50"N 18°47'40"E
		(Supersedes 5/88-44200)	
44200	7Ed. 9/7/85 LAST NM 22/88		(25(1044)88 Norrkoping) 32/88
		(Plan B)	
	Delete	Topmark from buoy	61°16'02"N 17°17'58"E
44200	7Ed. 9/7/85 LAST NM 32/88		(Fin LL) 39/88
	Delete	Ra at light	59°57.5'N 19°57.5'E
44200	7Ed. 9/7/85 LAST NM 39/88		(35(1406)88 Norrkoping) 44/88
	Change	Characteristic of light to Fl(2) WR	60°40.1'N 17°18.0'E
44200	7Ed. 9/7/85 LAST NM 44/88		(39(1557)88 Norrkoping) 4/89
	Delete	Beacon	60°36.7'N 17°42.0'E
44200	7Ed. 9/7/85 LAST NM 4/89		(42(1676, 1702)88 Norrkoping) 6/89
	Delete	Buoys (2) in vicinity	60°47.1'N 17°27.6'E
	Change	Light to L Fl WRG 9s 11-7M with sectors green 136°30'-150°, white-156°30', red-167°	60°22.3'N 18°24.5'E
	Add	Light Fl 5s 4M Racon	60°46.9'N 17°27.2'E
44200	7Ed. 9/7/85 LAST NM 6/89		(35/36(679)88 Helsinki) 11/89
	Change	Light to Fl 5s 21m 5M	60°28.1'N 19°56.4'E
44200	7Ed. 9/7/85 LAST NM 11/89		(2(114)89 Norrkoping) 12/89
	Delete	Buoy	60°49.7'N 17°35.6'E
44200	7Ed. 9/7/85 LAST NM 12/89		(8(353)89 Norrkoping) 15/89
	Change	Buoy to G. spar	60°05.7'N 18°51.6'E
44200	7Ed. 9/7/85 LAST NM 15/89		(28(1120)89 Norrkoping) 39/89
	Change	Legend to "Lts in line 271°36'"	60°42.6'N 17°31.8'E
★44204	1Ed. 12/27/86	NEW CHART	(DMAHTC; Swd LL) 8/87
	Add	Cone topmark to buoy	61°02.6'N 17°15.6'E
		Period 12s to light	61°00.4'N 17°17.2'E
		Color to buoys	
		red	60°34.3'N 18°06.4'E
		green	60°34.6'N 18°05.5'E
		yellow and black	60°46.3'N 17°34.8'E
44204	1Ed. 12/27/86 LAST NM 8/87		(6(246)87 Norrkoping) 14/87
	Substitute	Position circle "Lt Ho (disused)" for light "Skommarhallan"	60°49.4'N 17°19.0'E
44204	1Ed. 12/27/86 LAST NM 14/87		(33(1186)87 Norrkoping) 44/87
	Change	Characteristic of light to Fl(2) WR 10s	60°59.0'N 18°36.3'E
44204	1Ed. 12/27/86 LAST NM 44/87		(24(999)88 Norrkoping) 31/88
	Delete	Topmark from buoys	60°34.7'N 17°45.0'E
			60°33.6'N 17°41.6'E
44204	1Ed. 12/27/86 LAST NM 31/88		(25(1045)88 Norrkoping) 32/88
	Delete	Topmark from buoys	61°02.75'N 17°12.92'E
			61°01.21'N 17°12.18'E
			61°01.21'N 17°11.98'E
			61°02.34'N 17°16.45'E
			61°00.89'N 17°14.70'E
			61°00.83'N 17°13.32'E
			61°00.77'N 17°10.52'E
			61°00.68'N 17°10.27'E
44204	1Ed. 12/27/86 LAST NM 32/88		(35(1406)88 Norrkoping) 44/88
	Change	Characteristic of light to Fl(2) WR 6s	60°40.1'N 17°17.9'E
44204	1Ed. 12/27/86 LAST NM 44/88		(39(1556, 1557)88 Norrkoping) 4/89
	Delete	Beacon	60°36.7'N 17°41.8'E
		Buoy	60°45.3'N 17°23.7'E
	Relocate	Buoy close N to and delete topmark	60°45.45'N 17°25.54'E
	Add	Buoy G. spar	60°45.49'N 17°25.33'E

44204 1Ed. 12/27/86 LAST NM 4/89 (42(1676, 1679)88 Norrkoping) 6/89
Delete Buoys (2) in vicinity 60°47.0'N 17°27.5'E

Relocate Buoy (60°45.45'N 17°25.54'E) to 60°45.35'N 17°25.54'E

Add Lights
Fl 5s 11m 4M Racon 60°46.94'N 17°27.18'E
Q 12m 10M 60°43.07'N 17°21.58'E

44204 1Ed. 12/27/86 LAST NM 6/89 (2(114)89 Norrkoping) 12/89
Delete Buoy "Lovgrunds Rabber" 60°49.6'N 17°35.3'E

44204 1Ed. 12/27/86 LAST NM 12/89 (28(1120)89 Norrkoping) 39/89
Change Legend to "Lights in line
271°36'-091°36'" 60°42.7'N 17°33.3'E

★**44205** 1Ed. 12/6/86 NEW CHART (DMAHTC) 5/87

44205 1Ed. 12/6/86 LAST NM 5/87 (2(113)88 Norrkoping) 12/88
Delete Topmark from buoy 60°43.4'N 17°21.9'E

44205 1Ed. 12/6/86 LAST NM 12/88 (9(382), 11(435)88 Norrkoping) 22/88
Delete Depths 11 meters 60°45.55'N 17°25.63'E
11 meters 60°47.75'N 17°28.60'E

Add Depths 10.6 meters 60°45.48'N 17°25.66'E
10.3 meters 60°47.71'N 17°28.68'E

(And Plan)
Change Light "Barsagrund" to Fl G 3s 3M 60°41.05'N 17°12.20'E

44205 1Ed. 12/6/86 LAST NM 22/88 (18(732)88 Norrkoping) 29/88
(And Plan)
Delete Topmark from buoys 60°41'22"N 17°13'18"E
60°41'19"N 17°12'56"E
60°41'07"N 17°12'29"E
60°41'02"N 17°12'15"E
60°41'00"N 17°11'52"E
60°40'56"N 17°11'37"E

(Plan)
Delete Topmark from buoy 60°41'29"N 17°13'28"E

44205 1Ed. 12/6/86 LAST NM 29/88 (22(906), 24(978, 999)88 Norrkoping) 31/88
Delete Topmark from buoys 60°39'25"N 17°24'00"E
60°39'26"N 17°23'49"E
60°39'16"N 17°23'44"E
60°39'17"N 17°23'41"E
60°39'05"N 17°22'57"E
60°39'02"N 17°23'09"E
60°38'57"N 17°23'15"E
60°38'56"N 17°23'54"E
60°38'50"N 17°23'53"E
60°41'58"N 17°19'45"E
60°45'29"N 17°22'31"E
60°45'42"N 17°22'34"E

Relocate Buoy close S to 60°44.90'N 17°21.25'E
and delete topmark

44205 1Ed. 12/6/86 LAST NM 31/88 (30(1245)88 Norrkoping) 37/88
Change Buoy to R. spar. Fl R 3s 60°43'31"N 17°18'16"E

(And Plan)
Change Characteristic of buoy to Fl R 3s 60°41'33"N 17°14'30"E

44205 1Ed. 12/6/86 LAST NM 37/88 (Swd CH 5001) 38/88
Change Caution No. 2 to
"2. Due to land rise, in areas covered
by sources A and B (Swedish
Chart 5001 Plans), all depths must
be reduced by 0.2m; in area cover-
ed by source C (Swedish Chart
5001 Plan), all depths must be
reduced by 0.1m." 60°39'39"N 17°12'24"E

44205 1Ed. 12/6/86 LAST NM 38/88 (35(1406)88 Norrkoping) 44/88
Change Characteristic of light to Fl(2) WR 6s 60°40.1'N 17°17.9'E

44205	1Ed. 12/6/86 LAST NM 44/88		(37(1472)88 Norrkoping) 46/88
	Relocate	Buoy close S to and delete topmark	60°44.23′N 17°19.65′E
44205	1Ed. 12/6/86 LAST NM 46/88		(39(1556)88 Norrkoping) 4/89
	Delete	Buoy	60°45.3′N 17°23.7′E
	Relocate	Buoy close N to and delete topmark	60°45.45′N 17°25.54′E
	Add	Buoy G. spar	60°45.49′N 17°25.33′E
44205	1Ed. 12/6/86 LAST NM 4/89		(42(1676, 1679)88 Norrkoping) 6/89
	Delete	Beacons (2) and legend "Bns" in vicinity	60°43.06′N 17°21.60′E
		Buoys "Purrutsgrund" (undesignated)	60°47.07′N 17°27.70′E 60°46.96′N 17°27.31′E
	Relocate	Buoy (60°45.45′N 17°25.54′E) to (See 4/89-44205)	60°45.35′N 17°25.54′E
	Change	Legend to "Lights in line 219°-03?"	60°46.38′N 17°26.90′E
	Add	Lights Fl 5s 11m 4M Racon Q 12m 10M	 60°46.94′N 17°27.18′E 60°43.07′N 17°21.58′E
		Dashed line line between	60°42.85′N 17°21.20′E 60°43.34′N 17°22.02′E
		Solid line between	60°43.34′N 17°22.02′E 60°45.19′N 17°25.00′E
44205	1Ed. 12/6/86 LAST NM 6/89		(2(121)89 Norrkoping) 12/89
	Change	Buoy to R. pillar, can topmark, Fl R 3s	60°43′31″N 17°18′16″E
	Change	(And Plan) Buoy to R. pillar, can topmark, Fl R 3s (See 37/88-44205)	60°41′33″N 17°14′30″E
44205	1Ed. 12/6/86 LAST NM 12/89		(28(1120)89 Norrkoping) 39/89
	Change	Legend to "Lights in line 271°36′-091°36′"	60°42′36″N 17°34′13″E

★**44206**	1Ed. 12/27/86	NEW CHART	(DMAHTC: Swd CH 532) 8/87
	Change	Color of buoys to yellow black yellow black yellow black black yellow black	61°17.5′N 17°19.8′E 61°17.5′N 17°21.6′E 61°17.2′N 17°25.0′E
	Add	Color to buoys yellow black yellow black yellow black red red Buoy R. spar, can topmark	 61°30.3′N 17°44.9′E 61°20.0′N 17°18.7′E 61°41.2′N 17°16.0′E 61°32.7′N 17°21.7′E 61°37.3′N 17°19.8′E
44206	1Ed. 12/27/86 LAST NM 8/87		(50(2154)86 Norrkoping) 10/87
	Delete	Pilot station symbols	61°37.5′N 17°26.5′E 61°35.8′N 17°28.6′E
	Add	Pilot station symbol	61°15.81′N 17°23.75′E
44206	1Ed. 12/27/86 LAST NM 10/87		(25(1044, 1045)88 Norrkoping) 32/88
	Delete	Topmark from buoys	61°05.10′N 17°14.45′E 61°05.08′N 17°14.70′E 61°04.05′N 17°15.37′E 61°03.25′N 17°15.40′E 61°02.75′N 17°13.00′E 61°01.22′N 17°11.95′E 61°01.20′N 17°12.14′E 61°02.33′N 17°16.50′E 61°00.91′N 17°14.72′E 61°00.86′N 17°13.40′E 61°00.77′N 17°10.55′E 61°00.64′N 17°10.15′E

(continued on next page)

44206 (Continued) 32/88
Change — Buoys to R. spar — 61°23.40'N 17°11.24'E
61°21.16'N 17°13.72'E

44206 1Ed. 12/27/86 LAST NM 32/88 (Swd CH 533) 11/89
Add — Depth 11.6 meters — 61°03'42"N 17°13'04"E

Buoys
YBY, spar, double cone topmark points together — 61°09'51"N 17°23'43"E
BY, spar, double cone topmark points upward — 61°15'32"N 17°19'00"E

★44207 1Ed. 11/22/86 NEW CHART (DMAHTC) 6/87

44207 1Ed. 11/22/86 LAST NM 6/87 (50(2154)86 Norrkoping) 10/87
(Plan A)
Add — Pilot station symbol — 61°15'49"N 17°23'45"E

44207 1Ed. 11/22/86 LAST NM 10/87 (2(113)88 Norrkoping) 12/88
(Plan B)
Delete — Topmark from buoy — 60°57.4'N 17°12.7'E

44207 1Ed. 11/22/86 LAST NM 12/88 (24(999-1001)88 Norrkoping) 31/88
(Plan A)
Delete — Buoy — 61°11'26"N 17°10'35"E

Topmark from buoys — 61°11'31"N 17°10'13"E
61°11'43"N 17°10'12"E
61°11'49"N 17°10'31"E
61°11'57"N 17°09'25"E
61°12'17"N 17°09'26"E

(Plan B)
Delete — Topmark from buoys — 60°57'21"N 17°13'27"E
60°56'51"N 17°11'04"E
60°56'46"N 17°11'02"E
60°56'41"N 17°10'27"E
60°56'27"N 17°09'54"E

44207 1Ed. 11/22/86 LAST NM 31/88 (25(1044)88 Norrkoping) 32/88
(Plan A)
Delete — Topmark from buoys — 61°15'59"N 17°17'45"E
61°11'35"N 17°11'26"E
61°11'54"N 17°11'28"E
61°12'16"N 17°10'26"E
61°12'22"N 17°10'26"E
61°12'24"N 17°09'51"E
61°12'31"N 17°13'42"E
61°12'49"N 17°12'51"E
61°12'56"N 17°13'04"E
61°13'28"N 17°13'27"E

44207 1Ed. 11/22/86 LAST NM 32/88 (41(1656)88 Norrkoping) 4/89
(Plan B)
Delete — Buoys — 60°56.32'N 17°09.30'E
60°56.20'N 17°09.00'E
60°56.22'N 17°09.37'E
60°56.15'N 17°09.10'E

Topmark from buoys — 60°56.35'N 17°09.44'E
60°56.23'N 17°09.44'E

44207 1Ed. 11/22/86 LAST NM 4/89 (Swd CH 533) 11/89
(Plan B)
Delete — Buoy — 60°55'56"N 17°11'49"E

44207 1Ed. 11/22/86 LAST NM 11/89 (2(112)89 Norrkoping) 12/89
(Plan A)
Delete — Bns — 61°15.2'N 17°17.0'E
61°15.4'N 17°16.6'E

44207 1Ed. 11/22/86 LAST NM 12/89 (9(398)89 Norrkoping) 20/89
(Plan B)
Substitute — Depth 6.9 meters for 6.5 meters — 60°56'09"N 17°08'58"E

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44207 1Ed. 11/22/86 LAST NM 20/89 (20(835)89 Norrkoping) 28/89

(Plan A)

Delete Topmark from buoys

61°16'01"N 17°16'06"E
61°15'17"N 17°16'18"E
61°15'12"N 17°16'07"E
61°15'58"N 17°14'11"E
61°15'02"N 17°13'39"E
61°15'08"N 17°12'41"E
61°16'03"N 17°12'45"E
61°15'54"N 17°12'28"E
61°15'32"N 17°11'20"E
61°15'57"N 17°11'30"E
61°16'07"N 17°11'29"E
61°16'14"N 17°11'05"E
61°15'57"N 17°10'21"E
61°16'18"N 17°10'36"E
61°16'00"N 17°12'15"E

(Plan A & Inset)

Delete Topmark from buoys

61°16'33"N 17°10'10"E
61°16'50"N 17°09'37"E

(Inset)

Delete Topmark from buoys

61°17'50"N 17°07'54"E
61°17'19"N 17°08'40"E

★44208 1Ed. 3/22/86 NEW CHART (DMAHTC) 24/86

44208 1Ed. 3/22/86 LAST NM 24/86 (50(2154)86 Norrkoping) 10/87

Delete Legend "PIL STA" 61°37'34"N 17°26'36"E
Pilot station symbol 61°35'47"N 17°28'39"E

44208 1Ed. 3/22/86 LAST NM 10/87 (12(492)88 Norrkoping) 25/88

Change Buoy to R. spar 61°41'23"N 17°15'36"E

(And Plan B)

Delete Buoy (mooring) 61°43'17"N 17°06'57"E

Topmark from buoys 61°43'12"N 17°06'42"E
61°43'15"N 17°07'34"E

Add Buoy G. spar 61°43'17"N 17°06'54"E

(Plan B)

Delete Topmark from buoys 61°43'30"N 17°07'00"E
61°43'17"N 17°07'25"E

44208 1Ed. 3/22/86 LAST NM 25/88 (25(1043)88 Norrkoping) 32/88

Delete Topmark from buoys

61°35'52"N 17°11'26"E
61°35'57"N 17°10'15"E
61°37'28"N 17°15'11"E
61°36'18"N 17°22'16"E
61°37'15"N 17°19'56"E
61°38'59"N 17°16'52"E
61°39'52"N 17°16'20"E
61°37'52"N 17°17'12"E
61°37'34"N 17°21'55"E
61°32'45"N 17°21'31"E
61°33'43"N 17°18'46"E
61°42'29"N 17°31'04"E

Change Buoy to G. spar 61°42'34"N 17°31'10"E

44208 1Ed. 3/22/86 LAST NM 32/88 (12/13(556)89 Norrkoping) 21/89

Delete Buoy 61°37.1'N 17°15.9'E

Change Buoy to R. spar 61°37.2'N 17°15.7'E

★44220 3Ed. 8/7/82 NEW EDITION (DMAHTC: NVS6577/82: Swd LL) 41/82

Change Note to
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM1(6) and Chart No. 1." 62°58.0'N 16°43.0'E

(continued on next page)

★44220	(Continued)		41/82
	Change	Visibility (range) of light to 9·5M	63°19.0′N 19°25.7′E
44220	3Ed. 8/7/82 LAST NM 41/82		(Swd LL) 42/82
	Change	Sectors of light to white 004°-047°, red-060°, green-082°, white-085°, red-090°, green-105°, red-115°, green-176°, red-210°, green-225°, white-232°, red-244°, green-250°, white-264°, red-309°, green-004°	63°19.0′N 19°25.7′E
44220	3Ed. 8/7/82 LAST NM 42/82		(8(353)83 Norrkoping) 21/83
	Delete	Light and sector limits	61°53.8′N 17°21.6′E
44220	3Ed. 8/7/82 LAST NM 21/83		(11(522), 16(762)83 Norrkoping) 27/83
	Delete	Buoy	61°34.1′N 17°28.5′E
	Relocate	Buoy close SE to	61°37.2′N 17°20.0′E
	Add	Buoys, each spar,	
		BY	61°34.2′N 17°28.4′E
		YB	61°33.7′N 17°28.7′E
		YB	61°34.7′N 17°24.3′E
		G, conical topmark	61°36.3′N 17°22.3′E
		Depth 5 fathoms 2 feet	62°16.3′N 17°44.7′E
44220	3Ed. 8/7/82 LAST NM 27/83		(3(202)84 Norrkoping) 16/84
	Delete	Submarine cable between	62°24.2′N 17°23.7′E
			62°24.3′N 17°24.6′E
44220	3Ed. 8/7/82 LAST NM 16/84		(Swd CH 522; US LL; 10(517)84 Norrkoping) 26/84
	Delete	Buoys	63°11.9′N 19°03.5′E
			63°17.5′N 19°12.6′E
	Add	Light L Fl WRG 8s 7-4M	63°08′31″N 18°45′28″E
		Buoys	
		BY, pillar, double cone topmark points upward	63°17′30″N 19°12′30″E
		YB, pillar, double cone topmark points downward	63°17′24″N 19°12′06″E
44220	3Ed. 8/7/82 LAST NM 26/84		(18(880)84 Norrkoping) 31/84
	Add	Depths 5 fathoms 3 feet	62°29.5′N 17°25.5′E
		5 fathoms 4 feet	62°29.2′N 17°23.5′E
44220	3Ed. 8/7/82 LAST NM 31/84		(34(1558)84 Norrkoping) 43/84
	Add	Light QWRG	62°53.46′N 17°52.37′E
44220	3Ed. 8/7/82 LAST NM 43/84		(Swd CH 524) 44/84
	Add	Depth 1 fathom 2 feet	62°23.4′N 17°43.2′E
44220	3Ed. 8/7/82 LAST NM 44/84		(Swd CH 532; BA LL) 49/84
	Change	Light to L Fl WRG	61°40.8′N 17°14.7′E
44220	3Ed. 8/7/82 LAST NM 49/84		(Swd CH 54N) 5/85
	Substitute	Depth 10 fathoms 2 feet for 12 fathoms	61°46.2′N 18°45.0′E
	Add	Depth 19 fathoms	61°58.9′N 19°22.5′E
		14 fathoms	61°57.3′N 19°23.3′E
		17 fathoms	61°55.8′N 19°24.3′E
		9 fathoms	61°45.7′N 18°45.7′E
44220	3Ed. 8/7/82 LAST NM 5/85		(30(1357)85 Norrkoping) 37/85
	Add	Light Fl WRG	62°25.6′N 17°43.2′E
44220	3Ed. 8/7/82 LAST NM 37/85		(33(2169)85 Taunton) 40/85
	Add	Depth 5 fathoms 1 foot	62°13.9′N 17°40.5′E
44220	3Ed. 8/7/82 LAST NM 40/85		(Swd CH 52) 3/86
	Delete	Buoys	61°53.8′N 17°23.9′E
			61°53.5′N 17°23.2′E
44220	3Ed. 8/7/82 LAST NM 3/86		(28(1213)86 Norrkoping) 36/86
	Add	Purple composite lines between	62°38.5′N 18°05.5′E
			62°36.6′N 18°03.8′E

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44220 (Continued) 36/86
Add between 62°39.5'N 18°00.2'E
62°38.5'N 17°59.3'E
Legend "ANCH, FISH AND DIVING PROHIB" 62°38.3'N 18°02.6'E

44220 3Ed. 8/7/82 LAST NM 36/86 (43(1878)86 Norrkoping) 49/86
Delete Beacon 63°18.9'N 19°09.5'E

44220 3Ed. 8/7/82 LAST NM 49/86 (45(1946)86 Norrkoping) 7/87
Delete NAUTO from light 62°36.6'N 18°03.8'E
Legend "NAUTO" 62°36.8'N 18°07.1'E

44220 3Ed. 8/7/82 LAST NM 7/87 (50(2154)86 Norrkoping) 10/87
Delete Legend "PILOTS" 61°35.3'N 17°29.9'E

44220 3Ed. 8/7/82 LAST NM 10/87 (Fin CH 907) 16/87
Add Depths 24 fathoms 63°19.2'N 19°19.6'E
31 fathoms 63°10.4'N 19°07.0'E
79 fathoms 63°03.7'N 18°56.0'E
87 fathoms 63°02.7'N 19°01.0'E

44220 3Ed. 8/7/82 LAST NM 16/87 (39(1429)87 Norrkoping) 51/87
Delete Light 62°38.5'N 18°05.0'E

44220 3Ed. 8/7/82 LAST NM 51/87 (25(1043)88 Norrkoping) 32/88
Delete Topmark from buoys 61°36.3'N 17°22.3'E
61°37.2'N 17°20.0'E
61°44.0'N 17°29.4'E
61°44.2'N 17°30.0'E

44220 3Ed. 8/7/82 LAST NM 32/88 (42(1705)88 Norrkoping) 6/89
Delete Light 61°59.0'N 17°30.1'E

44220 3Ed. 8/7/82 LAST NM 6/89 (11(492)89 Norrkoping) 20/89
Add Position circle "Cairn" with Ra Ref 63°18.7'N 19°09.4'E

44220 3Ed. 8/7/82 LAST NM 20/89 (17(719, 720)89 Norrkoping) 25/89
Delete Fog signal from lights.
NAUTO 62°13.1'N 17°44.4'E
HORN 62°20.3'N 17°26.4'E

44220 3Ed. 8/7/82 LAST NM 25/89 (Swd CH 523) 44/89
Change Legend "Explosives Dumping Area" to "Spoil Area" 62°36.5'N 18°10.0'E

★44221 1Ed. 8/12/89 NEW CHART (DMAHTC) 42/89

44221 1Ed. 8/12/89 LAST NM 42/89 (Swd CH 523) 44/89
(Plan A)
Change Legend "EXPLOSIVES DUMPING AREA" to "SPOIL AREA" 62°37.0'N 18°09.0'E

★44240 6Ed. 3/10/84 NEW EDITION (DMAHTC) 19/84

44240 6Ed. 3/10/84 LAST NM 19/84 (8(240)84 Helsinki) 23/84
Delete NAUTO from light 63°45.0'N 22°31.3'E

44240 6Ed. 3/10/84 LAST NM 23/84 (10(517)84 Norrkoping) 26/84
Delete Buoy 63°17.4'N 19°12.9'E

Add Buoys
BY, pillar, double cone topmark points upward 63°17.5'N 19°12.7'E
YB, pillar, double cone topmark points downward 63°17.3'N 19°12.3'E

44240 6Ed. 3/10/84 LAST NM 26/84 (13(666)84 Norrkoping) 29/84
Add Depths 7 fathoms 63°18.6'N 20°09.6'E
8½ fathoms 63°12.5'N 19°58.1'E
8½ fathoms 63°11.6'N 19°39.4'E

44240 6Ed. 3/10/84 LAST NM 29/84 (18(881)84 Norrkoping) 31/84
Add Depth 7¼ fathoms 63°38.75'N 20°23.10'E

44240 6Ed. 3/10/84 LAST NM 31/84 (Swd CH 512, BA LL) 51/84
Add Light Iso 16M, Iso WRG 16-9M 63°39.6'N 20°19.7'E

44240	6Ed. 3/10/84 LAST	NM 51/84	(24(720). 27(817). 30(930)84 Helsinki) 2/85
	Delete	R Bn at light	63°45.0′N 22°31.2′E
	Add	Depth 6 fathoms	63°42.48′N 22°20.22′E
		R Bn	63°43.72′N 22°35.23′E
44240	6Ed. 3/10/84 LAST	NM 2/85	(BA LL: 3(77)84 Helsinki) 6/85
	Delete	Light	63°52.7′N 23°04.8′E
	Add	Range lights.	
		front Q Y 5M	63°43.37′N 22°37.20′E
		rear Fl Y 6M	63°43.28′N 22°37.55′E
		Range line extending in 300° direction from above rear light dashed for 1.9 miles. thence solid for 3 miles	63°43.28′N 22°37.55′E
		Note: Lights in line 120°	
44240	6Ed. 3/10/84 LAST	NM 6/85	(29(894)84 Helsinki) 9/85
	Change	Light to Fl WRG 6M	63°05.5′N 20°50.3′E
44240	6Ed. 3/10/84 LAST	NM 9/85	(12(584). 14(663)85 Norrkoping) 22/85
	Delete	Light	63°40.9′N 20°55.9′E
	Add	Depth 6¼ fathoms	63°38.18′N 20°23.23′E
44240	6Ed. 3/10/84 LAST	NM 22/85	(18. 19(614)85 Helsinki: 28(1269)85 Norrkoping) 34/85
	Delete	Racon at light	63°29.3′N 20°27.1′E
	Change	Visibility (range) of light to 10M	63°25.2′N 21°04.3′E
44240	6Ed. 3/10/84 LAST	NM 34/85	(27(1783)85 Taunton) 35/85
	Add	Depth 19 fathoms	63°10.3′N 20°03.4′E
44240	6Ed. 3/10/84 LAST	NM 35/85	(22. 23(715)85 Helsinki) 42/85
	Delete	Racon from light	63°45.0′N 22°31.3′E
	Add	Light Fl 12s 12M Racon	63°44.6′N 22°31.7′E
44240	6Ed. 3/10/84 LAST	NM 42/85	(Swd CH 51) 2/86
	Add	Depth 16 fathoms	63°52.1′N 21°22.7′E
44240	6Ed. 3/10/84 LAST	NM 2/86	(32(1127)85 Helsinki) 4/86
	Change	Visibility (range) of light to 16M (See 42/85-44240)	63°44.6′N 22°31.7′E
44240	6Ed. 3/10/84 LAST	NM 4/86	(50(2243)85 Norrkoping) 8/86
	Add	Racon at light	63°29.3′N 20°27.1′E
44240	6Ed. 3/10/84 LAST	NM 8/86	(Swd CH 514) 12/86
	Delete	Dashed and solid line with legend "Husum Lt in line with S Mosjobergen" between	63°18.8′N 19°01.5′E
			63°16.7′N 19°32.2′E
	Add	Solid line (recommended track) with legend "094°-274°" between	63°18.3′N 19°09.5′E
			63°17.6′N 19°32.3′E
		(Plan)	
	Delete	Solid line joining	63°18′21″N 19°09′31″E
			63°18′18″N 19°09′50″E
			63°18′12″N 19°11′09″E
	Add	Solid line (recommended track) with legend "094°-274°" between	63°18′21″N 19°09′31″E
			63°18′18″N 19°11′12″E
44240	6Ed. 3/10/84 LAST	NM 12/86	(22/23(715)85 Helsinki) 17/86
	Change	Characteristic of light to Fl(2) WRG 12s. Fl WRG 5s	63°45.0′N 22°31.2′E
44240	6Ed. 3/10/84 LAST	NM 17/86	(24(1060)86 Norrkoping) 31/86
	Add	Buoy. BY. spar. double cone topmark points upward	63°49.0′N 20°45.8′E
44240	6Ed. 3/10/84 LAST	NM 31/86	(26(1121)86 Norrkoping) 34/86
	Add	Depth 2 fathoms	63°36.7′N 20°11.3′E

44240	6Ed. 3/10/84 LAST NM 34/86		(31(1369, 1370)86 Norrkoping) 45/86
	Delete	HORN from light	63°20.3′N 20°10.6′E
		NAUTO from light	63°35.6′N 20°45.5′E
44240	6Ed. 3/10/84 LAST NM 45/86		(42(1828), 43(1878)86 Norrkoping) 49/86
	Delete	Beacon	63°18.8′N 19°10.1′E
	Add	Depth 9¾ fathoms	63°21.0′N 19°37.5′E
44240	6Ed. 3/10/84 LAST NM 49/86		(47(3416)86 Taunton) 4/87
	Change	Light to Fl(2) WRG 6s 10M	63°45.1′N 22°31.3′E
		(See 17/86-44240)	
44240	6Ed. 3/10/84 LAST NM 4/87		(Swd CH 512) 8/87
	Add	Lights Q WRG 8M	63°48.27′N 20°52.55′E
		2 FR	63°48.20′N 20°52.00′E
44240	6Ed. 3/10/84 LAST NM 8/87		(Fin CH 908) 14/87
	Add	Depth 10½ fathoms	63°52.8′N 21°04.3′E
44240	6Ed. 3/10/84 LAST NM 14/87		(2(26)87 Helsinki) 15/87
	Change	Light to L Fl 8M	63°16.6′N 21°32.3′E
		Visibility (range) of light to 8M	63°17.1′N 21°32.1′E
44240	6Ed. 3/10/84 LAST NM 15/87		(Fin CH 907) 16/87
	Add	Light Fl WRG 4s 8m 4M	63°30.65′N 22°17.70′E
44240	6Ed. 3/10/84 LAST NM 16/87		(14(530)87 Norrkoping) 23/87
	Delete	Buoy	63°34.5′N 19°57.8′E
44240	6Ed. 3/10/84 LAST NM 23/87		(20(754)87 Norrkoping) 30/87
	Add	Depth 6 fathoms	63°36.58′N 20°25.60′E
44240	6Ed. 3/10/84 LAST NM 30/87		(4(82)88 Helsinki) 19/88
	Change	Lights to	
		VQ(5) 6s 3M Ra Ref	63°08.6′N 21°20.5′E
		QY 5M, Fl G	63°07.0′N 21°22.5′E
		L Fl WY 8M	63°06.2′N 21°26.7′E
44240	6Ed. 3/10/84 LAST NM 19/88		(8(154)88 Helsinki) 29/88
	Change	Buoy to YB, pillar,	
		double cone topmark points downward,	
		VQ(6) + L Fl 10s	63°10.4′N 20°44.9′E
44240	6Ed. 3/10/84 LAST NM 29/88		(Swd CH 511, 514) 43/88
	Change	Characteristic of light to	
		L Fl WRG 12s	63°19.0′N 19°25.4′E
	Add	Legend "(PD)" to dangerous wreck	63°59.6′N 21°07.3′E
44240	6Ed. 3/10/84 LAST NM 43/88		(31(594)88 Helsinki) 2/89
	Delete	Buoy	63°07.2′N 21°12.0′E
	Add	Buoy YBY, pillar,	
		double cone topmark points together,	
		VQ(9) 10s	63°07.4′N 21°09.0′E
44240	6Ed. 3/10/84 LAST NM 2/89		(39(1533, 1534), 40(1624)88 Norrkoping) 4/89
	Delete	Buoy	63°38.2′N 20°23.0′E
		Lights	63°32.4′N 19°53.4′E
			63°32.3′N 19°52.9′E
		Range line and legend "Lights in line"	
		between	63°32.3′N 19°52.9′E
			63°35.1′N 20°08.9′E
	Substitute	Position circle with Ra Ref for light	63°32.8′N 20°00.8′E
44240	6Ed. 3/10/84 LAST NM 4/89		(3(23), 4(50)89 Helsinki) 16/89
	Substitute	Depths 4¾ fathoms for 5½ fathoms	63°11.1′N 20°43.1′E
		5¾ fathoms for 6½ fathoms	63°12.4′N 20°56.4′E
		8 fathoms for 9¼ fathoms	63°14.7′N 20°50.4′E
	Change	Lights to Q 11M	63°08.0′N 21°25.8′E
		L Fl 6s 11M	63°08.1′N 21°27.0′E
	Add	Depths 5½ fathoms	63°10.9′N 20°39.4′E
		5½ fathoms	63°12.5′N 20°12.5′E

44240 6Ed. 3/10/84 LAST NM 16/89 (43(1878)86. 11(492)89 Norrkoping) 20/89
(Plan)
Delete Bn 63°18′49″N 19°10′06″E

Add Position circle "Cairn" with Ra Ref 63°18′43″N 19°09′23″E

44240 6Ed. 3/10/84 LAST NM 20/89 (7(111)89 Helsinki) 22/89
Delete Depth 5½ fathoms 63°12.5′N 20°12.5′E
(See 16/89-44240)

44240 6Ed. 3/10/84 LAST NM 22/89 (32(1260)89 Norrkoping) 41/89
Delete Legend "Pilots" 63°33.9′N 20°14.2′E

★44243 1Ed. 5/11/85 NEW CHART (DMAHTC) 28/85
Substitute Depth 29 meters for 2 meters 63°50′00″N 22°10′06″E

44243 1Ed. 5/11/85 LAST NM 28/85 (BA RA) 37/85
Add Legend "Racon" to purple circle 63°57′52″N 22°53′42″E

44243 1Ed. 5/11/85 LAST NM 37/85 (22. 23(715)85 Helsinki) 42/85
Delete Racon from light 63°45.1′N 22°31.4′E

Add Light Fl 12s 20m 12M Racon 63°44′35″N 22°31′46″E

44243 1Ed. 5/11/85 LAST NM 42/85 (32(1127)85 Helsinki) 4/86
Change Light to Fl 12s 16m 16M Racon 63°44′35″N 22°31′46″E
(See 42/85-44243)

44243 1Ed. 5/11/85 LAST NM 4/86 (22. 23(715)85 Helsinki) 17/86
Change Characteristic of light to
Fl(2) WRG 12s. Fl WRG 5s 63°45.1′N 22°31.3′E

44243 1Ed. 5/11/85 LAST NM 17/86 (22. 23(508)86 Helsinki) 46/86
Delete Buoy 63°44′36″N 22°31′54″E

44243 1Ed. 5/11/85 LAST NM 46/86 (47(3416)86 Taunton; BA LL) 4/87
Change Light to Fl(2) WRG 6s 23m
10M PIL STA with sectors
green 342°-047°, white-160°,
red-209° 63°45.1′N 22°31.3′E
(See 17/86-44243)

44243 1Ed. 5/11/85 LAST NM 4/87 (26(489)87 Helsinki) 50/87
Substitute Beacon for buoy 63°58.3′N 22°54.2′E

44243 1Ed. 5/11/85 LAST NM 50/87 (25(463)87 Helsinki) 1/88
Change Lights to
"Kladesklippen" QY 7m 5M 63°54′03″N 23°01′03″E
"Kladesklippen" QY 19m 5M 63°53′36″N 23°01′57″E

Legend to "318°30′-138°30′" 63°55′55″N 22°57′21″E

44243 1Ed. 5/11/85 LAST NM 1/88 (28(542. 543)87 Helsinki) 4/88
Change Light to "Kladesklippen"
L Fl Y 8s 19m 6M 63°53′36″N 23°01′57″E
(See 1/88-44243)

Add Lights QG 6M 63°54′49″N 23°04′30″E
L Fl G 6s 7M 63°54′42″N 23°04′40″E

44243 1Ed. 5/11/85 LAST NM 4/88 (1(3)88 Helsinki) 16/88
Change Characteristic of lights to Q 63°55.9′N 22°56.7′E
L Fl 8s 63°55.2′N 22°57.5′E
L Fl Y 63°54.0′N 23°01.0′E
(See 1/88-44243)

44243 1Ed. 5/11/85 LAST NM 16/88 (1(3)88 Helsinki) 17/88
Delete Range line and range lights between 63°52.00′N 23°00.60′E
63°51.55′N 23°02.80′E

Add Range lights, front FR 63°51.59′N 23°02.51′E
rear FR 63°51.53′N 23°02.75′E

Range line extending in 298°30′ 63°51.53′N 23°02.75′E
direction from rear light
solid for 1900 meters

(continued on next page)

44243 (Continued) 17/88

		(Plan)	
	Delete	Range line, legend "9.5m" and range lights between	63°52'01"N 23°00'38"E 63°51'32"N 23°02'44"E
	Add	Range lights, front FR 11m 4M rear FR 18m 4M	63°51'35.4"N 23°02'30.6"E 63°51'31.8"N 23°02'45.0"E
		Range line extending in 298°30' direction from rear light dashed for 225 meters, thence solid for 1750 meters	63°51'31.8"N 23°02'45.0"E
		Legend "Lts in line 118°30'" along above range line	63°51'56.0"N 23°01'12.0"E
44243	1Ed. 5/11/85 LAST NM 17/88		(3(55)88 Helsinki) 24/88
	Relocate	Buoy close SSE to	63°42.3'N 22°27.3'E
44243	1Ed. 5/11/85 LAST NM 24/88		(21(382)88 Helsinki) 39/88
		(And Plan)	
	Delete	Buoy	63°50'39"N 23°01'03"E
44243	1Ed. 5/11/85 LAST NM 39/88		(29(554, 555)88 Helsinki) 2/89
	Change	Light to Iso 2s 13m 5M	63°57'05"N 23°50'42"E
	Add	Position circle with Ra Ref	63°55'36"N 22°42'54"E
44243	1Ed. 5/11/85 LAST NM 2/89		(29(554)88 Helsinki) 7/89
	Change	Light to Iso 2s 13m 5M (See 2/89-44243)	63°57'05"N 22°50'42"E
44243	1Ed. 5/11/85 LAST NM 7/89		(5(72)89 Helsinki) 16/89
	Change	Lights to	
		"Kladesklippen" Iso Y 2s 7m 15M	63°54'03"N 23°01'03"E
		"Kladesklippen" L Fl Y 6s 19m 16M (See 16/88-44243)	63°53'36"N 23°01'57"E
		Legend to "318°-138°"	63°55'55"N 22°57'21"E

★44260	5Ed. 2/6/82	NEW EDITION	(DMAHTC) 14/82
44260	5Ed. 2/6/82 LAST NM 14/82		(16(460)82 Helsinki) 39/82
	Add	Lights Q 15ft 11M	65°00.7'N 25°20.5'E
		Fl(5) 6s 31ft 11M	64°59.9'N 25°19.3'E
44260	5Ed. 2/6/82 LAST NM 39/82		(50(2193)83 Norrkoping) 13/84
	Change	Light to L Fl(2) WRG 12s 59ft 13M and sectors to green 215°30'-276°30', white-285°30', red-301°30', green-314°30', white-315°30', red-329°, green-348°, red-066°, green-114°, white-122°, red-215°30'	64°39.9'N 21°19.2'E
44260	5Ed. 2/6/82 LAST NM 13/84		(BA LL) 19/84
	Change	Light to L Fl 6s 108ft 15M	64°16.1'N 23°51.1'E
44260	5Ed. 2/6/82 LAST NM 19/84		(9(262)84 Helsinki) 23/84
	Change	Light to Fl WRG 2s 23ft 16M Racon	64°39.0'N 24°20.7'E
44260	5Ed. 2/6/82 LAST NM 23/84		(Fin CH 909) 27/84
	Add	Buoy, YB, spar, double cone topmark points downward	65°00.9'N 22°41.2'E
★44260	5Ed. 2/6/82 LAST NM 27/84		(DMAHTC) 29/84
	Change	DMA Stock No. to 44ACO44260 in lower right margin of chart Note: Applicable to certain copies of this chart only	
44260	5Ed. 2/6/82 LAST NM 29/84		(19(937)84 Norrkoping) 31/84
	Delete	Topmark from buoy	64°39.1'N 21°19.8'E
44260	5Ed. 2/6/82 LAST NM 31/84		(14(705)84 Norrkoping) 32/84
	Delete	Range line and legend "Lights in line 339°" in vicinity	64°14.2'N 21°18.5'E

(continued on next page)

44260 (Continued) 32/84

Add — Range line extending in 159° direction from rear light dashed for 4.6 miles, thence solid for 3.2 miles — 64°18.2'N 21°14.8'E

Legend "Lights in line 341°" along above range line — 64°12.1'N 21°20.1'E

44260 5Ed. 2/6/82 LAST NM 32/84 — (14(705)84 Norrkoping) 34/84

Delete — Range line and legend "Lights in line 341°" in vicinity (Cancels 32/84-44260) — 64°14.2'N 21°18.5'E

Add — Range line extending in 161° direction from rear light dashed for 4.6 miles, thence solid for 3.2 miles

Legend "Lights in line 341°" along above range line — 64°12.1'N 21°20.1'E

44260 5Ed. 2/6/82 LAST NM 34/84 — (Fin CH 3; BA LL) 49/84

Add — Light Fl 3s 20ft 4M — 64°24.7'N 24°04.5'E

44260 5Ed. 2/6/82 LAST NM 49/84 — (27(816)84 Helsinki) 2/85

Delete — Racon from light — 64°19.8'N 23°26.8'E

Add — Racon — 64°40.90'N 24°19.51'E

44260 5Ed. 2/6/82 LAST NM 2/85 — (Swd CH 414S) 7/85

Add — Depth 10 fathoms 5 feet — 65°02.2'N 22°13.4'E

44260 5Ed. 2/6/82 LAST NM 7/85 — (35, 36(1237)85 Helsinki) 12/86

Delete — Buoy — 64°07.2'N 23°17.3'E

Add — Beacon, YBY, double cone topmark points together — 64°07.19'N 23°17.70'E

44260 5Ed. 2/6/82 LAST NM 12/86 — (Swd CH 422) 15/86

Add — Rock awash — 64°16.20'N 21°16.40'E

44260 5Ed. 2/6/82 LAST NM 15/86 — (1(9)86 Helsinki) 20/86

Delete — Buoy — 64°13.0'N 23°10.5'E

44260 5Ed. 2/6/82 LAST NM 20/86 — (Fin CH 57) 14/87

Delete — Bn — 65°01.7'N 24°34.1'E

44260 5Ed. 2/6/82 LAST NM 14/87 — (Fin CH 907) 16/87

Substitute — Depth 13 fathoms for 17 fathoms — 63°54.2'N 22°33.5'E

Add — Depths 34 fathoms — 63°56.4'N 22°20.6'E
14 fathoms — 63°57.9'N 22°29.0'E
26 fathoms — 63°59.5'N 22°28.3'E

SUBREGION 44

44260 5Ed. 2/6/82 LAST NM 16/87 — (14(527, 528)87 Norrkoping) 23/87

Delete — Buoys — 64°16.1'N 21°17.4'E
64°10.7'N 21°07.6'E

44260 5Ed. 2/6/82 LAST NM 23/87 — (7(141)87 Helsinki) 29/87

Change — Light to Fl(3) 30s 55ft 9M — 64°19.8'N 23°26.5'E

44260 5Ed. 2/6/82 LAST NM 29/87 — (10(203)87 Helsinki) 39/87

Change — Visibility (range) of lights to 5M — 65°00.7'N 25°20.5'E
6M — 65°59.9'N 25°19.3'E

44260 5Ed. 2/6/82 LAST NM 39/87 — (10(203)87 Helsinki) 40/87

Change — Visibility (range) of lights to 5M — 65°00.7'N 25°20.5'E
6M — 64°59.9'N 25°19.3'E

(See 39/87-44260)

44260 5Ed. 2/6/82 LAST NM 40/87 — (25(463)87 Helsinki) 1/88

Change — Light to QY — 63°54.1'N 23°01.0'E

44260 5Ed. 2/6/82 LAST NM 1/88 — (1(3)88 Helsinki) 16/88

Change — Characteristic of lights to Q — 63°55.0'N 22°57.0'E
L Fl — 63°54.3'N 22°57.6'E
L Fl Y — 63°54.1'N 23°01.0'E

(See 1/88-44260)

44260	5Ed. 2/6/82 LAST NM 16/88		(14(277)88 Helsinki) 38/88
	Change	Light to L Fl 6s 121ft 14M	65°03.8′N 24°48.0′E
44260	5Ed. 2/6/82 LAST NM 38/88		(5(72)89 Helsinki) 16/89
	Change	Characteristic of light to Iso Y 2s (See 16/88-44260)	63°54.0′N 23°01.0′E
★44280	7Ed. 1/11/86	NEW EDITION	(DMAHTC) 13/86
44280	7Ed. 1/11/86 LAST NM 13/86		(8(375)86 Norrkoping) 16/86
	Add	Racon	65°22.67′N 22°31.00′E
44280	7Ed. 1/11/86 LAST NM 16/86		(45(1946)86 Norrkoping) 7/87
	Delete	NAUTO from lights	65°06.8′N 22°19.3′E
			65°19.8′N 22°45.3′E
44280	7Ed. 1/11/86 LAST NM 7/87		(Fin CH 908) 14/87
	Delete	Buoys	64°48.2′N 21°13.5′E
			64°48.8′N 21°17.9′E
			64°50.1′N 21°14.2′E
			64°54.3′N 21°19.3′E
			64°58.7′N 22°02.9′E
44280	7Ed. 1/11/86 LAST NM 14/87		(9(189)87 Helsinki) 28/87
	Change	Lights to QY 7m 5M	65°08.3′N 24°59.5′E
		L Fl Y 6s 21m 6M	65°08.2′N 25°03.2′E
44280	7Ed. 1/11/86 LAST NM 28/87		(BA CH 2302) 29/87
	Substitute	Depth 20 meters for 45 meters	65°24.5′N 23°54.6′E
	Add	Depth 30 meters	65°03.1′N 22°52.1′E
44280	7Ed. 1/11/86 LAST NM 29/87		(10(203)87 Helsinki) 39/87
	Change	Visibility (range) of lights to 5M	65°00.9′N 25°20.0′E
		6M	65°00.0′N 25°19.1′E
44280	7Ed. 1/11/86 LAST NM 39/87		(8(152)88 Helsinki) 29/88
	Change	Visibility (range) of lights to 7M	65°39.6′N 24°16.6′E
		8M	65°40.4′N 24°14.3′E
44280	7Ed. 1/11/86 LAST NM 29/88		(22(881), 23(919)88 Norrkoping) 31/88
	Change	Lights to	
		Fl 3s 29m 8M Racon	65°06.8′N 22°19.2′E
		Iso WRG 8s 16m 16-12M Racon	65°21.3′N 22°16.2′E
44280	7Ed. 1/11/86 LAST NM 31/88		(28(1181)88 Norrkoping) 37/88
	Delete	Depth 13 meters	65°11.0′N 22°19.5′E
	Add	Depth 12 meters	65°10.85′N 22°19.73′E
44280	7Ed. 1/11/86 LAST NM 37/88		(14(277)88 Helsinki) 38/88
	Change	Light to L Fl 6s 37m 14M	65°03.9′N 24°47.8′E
44280	7Ed. 1/11/86 LAST NM 38/88		(36(1440)88 Norrkoping) 46/88
	Change	Light to Fl(2) G 6s 16m 5M	65°25.7′N 22°35.4′E
44280	7Ed. 1/11/86 LAST NM 46/88		(29(552)88 Helsinki) 2/89
	Change	Visibility (range) of light to 7M	65°36.6′N 24°33.6′E
44280	7Ed. 1/11/86 LAST NM 2/89		(BA LL) 8/89
	Delete	WHIS from light "Oulu 1"	65°11.6′N 24°29.9′E
44280	7Ed. 1/11/86 LAST NM 8/89		(21(895)89 Norrkoping) 30/89
	Add	Submarine cable joining	65°25.2′N 22°14.4′E
			65°24.9′N 22°13.6′E
			65°23.8′N 22°12.9′E
			65°22.6′N 22°14.0′E
			65°21.4′N 22°16.2′E
			65°20.2′N 22°16.7′E
			65°19.2′N 22°20.2′E
			65°19.2′N 22°21.5′E
★44281	1Ed. 8/12/89	NEW CHART	(DMAHTC) 42/89
★44284	1Ed. 12/14/85	NEW CHART	(DMAHTC; Fin LL) 52/86
		(Plan)	
	Change	Height of light to 20m	65°02′21″N 25°24′50″E

(continued on next page)

★44284	(Continued)		52/86
	Add	Legends "Lights in line 065°"	65°00'11"N 25°25'14"E
		"Lights in line 082°"	65°00'21"N 25°24'00"E
		"Lights in line 115°"	65°02'31"N 25°25'00"E
		Characteristic at lights Q	65°14'45"N 25°12'29"E
		Fl(2) 6s	65°14'31"N 25°11'30"E
44284	1Ed. 12/14/85 LAST NM 52/86		(Fin LL) 6/87
		(Plan)	
	Change	Height of light to 20m	65°02'21"N 25°25'50"E
		(See 52/86-44284)	
44284	1Ed. 12/14/85 LAST NM 6/87		(9(186, 187, 189, 190)87 Helsinki) 28/87
	Change	Visibility (range) of lights to 6M	65°06'05"N 25°21'23"E
		6M	65°06'31"N 25°21'17"E
		5M	65°08'32"N 25°07'42"E
		Lights to QY 7m 5M	65°08'15"N 24°59'35"E
		L Fl Y 6s 21m 6M	65°08'08"N 25°02'56"E
44284	1Ed. 12/14/85 LAST NM 28/87		(10(201)87 Helsinki; Fin LL) 39/87
	Change	Visibility (range) of lights to 5M	65°06.7'N 25°11.5'E
		6M	65°06.1'N 25°12.2'E
		6M	65°07.9'N 25°07.8'E
		6M	65°03.7'N 25°14.6'E
		5M	65°00.7'N 25°20.2'E
		6M	64°59.9'N 25°19.1'E
		Lights to Q 5m 6M	65°16'26"N 25°16'12"E
		Fl 3s 9m 7M	65°08'06"N 25°08'01"E
44284	1Ed. 12/14/85 LAST NM 39/87		(10(202)87 Helsinki) 40/87
	Change	Visibility (range) of light to 1M	65°18.3'N 25°14.2'E
44284	1Ed. 12/14/85 LAST NM 40/87		(11(223)87 Helsinki) 43/87
	Change	Visibility (range) of lights to	
		7M	65°11.78'N 25°15.72'E
		8M	65°11.76'N 25°15.88'E
44284	1Ed. 12/14/85 LAST NM 43/87		(28(537)87 Helsinki) 4/88
	Change	Height of lights to 7m	65°07.9'N 25°07.8'E
		14m	65°08.1'N 25°08.0'E
44284	1Ed. 12/14/85 LAST NM 4/88		(33(653)87 Helsinki) 8/88
		(And Plan)	
	Delete	Double solid lines and land tint	
		(bridge) in vicinity	65°00'25"N 25°25'45"E
44284	1Ed. 12/14/85 LAST NM 8/88		(29(562)87 Helsinki) 11/88
	Change	Light to VQ(5) Y 6s 15m 4M	65°17'19"N 25°16'26"E
		and delete visible sector	
		Visibility (range) of light to 4M	65°17'24"N 25°16'24"E
44284	1Ed. 12/14/85 LAST NM 11/88		(14(277)88 Helsinki) 38/88
	Change	Light to L Fl 6s 37m 14M	65°03.8'N 24°48.0'E
44284	1Ed. 12/14/85 LAST NM 38/88		(26(492), 30(574)88 Helsinki) 2/89
	Add	Light 2 FR	65°05'58"N 25°22'48"E
		(And Plan)	
	Delete	Light and BELL from buoy	65°02'41"N 25°24'00"E

★44310	3Ed. 4/3/82	NEW EDITION	(DMAHTC; BA LL) 24/82
	Add	Buoy, Y, "X" topmark, Fl(4) Y 20s	61°07.4'N 21°15.7'E
		Bn. BY	61°08.4'N 21°18.6'E
		(Previously published 16/82)	
	Delete	Legend "Q"	62°07.4'N 21°15.6'E
	Change	Lights to Q WRG 10m 7M	62°19.9'N 21°12.9'E
		Iso 6s 25m 10M	62°21.3'N 21°15.0'E
		Iso 6s 10M	61°55.4'N 21°21.3'E
		Fl WRG 3s 21m 7M	60°51.2'N 21°05.8'E
	Add	Light flare symbol and legend	
		"Fl(2) 10s 20m 8M" to light dot	61°36.8'N 21°22.0'E
		Ra Ref to beacon	62°13.2'N 21°15.5'E

44310	3Ed. 4/3/82 LAST NM 24/82		(19(1093)82 Taunton) 36/82
	Delete	Buoy	61°07.4′N 21°15.7′E
		(See 24/82-44310)	
44310	3Ed. 4/3/82 LAST NM 36/82		(1(5)83 Helsinki) 22/83
	Delete	Buoy	60°43.5′N 20°56.6′E
	Add	Lights VQ 13m 4M	60°43.6′N 20°56.5′E
		Q(5) 6s 13m 4M	60°43.5′N 20°59.1′E
44310	3Ed. 4/3/82 LAST NM 22/83		(5(98)83 Helsinki) 26/83
	Add	Light Q(5) Y 6s 12m 4M	61°08.0′N 21°16.5′E
44310	3Ed. 4/3/82 LAST NM 26/83		(BA LL) 50/83
	Change	Visibility (range) of light to 27M	61°08.6′N 21°18.4′E
44310	3Ed. 4/3/82 LAST NM 50/83		(28(694), 31(804)83 Helsinki) 1/84
	Substitute	Depth 7.9 meters for 9 meters	62°48.1′N 20°35.5′E
	Change	Characteristic of light to Fl 6s	60°53.6′N 21°12.3′E
44310	3Ed. 4/3/82 LAST NM 1/84		(BA LL) 8/84
	Change	Light to L Fl 30s 30m 27M	62°20.0′N 21°11.6′E
		Characteristic of light to L Fl(3) 30s	61°58.7′N 21°18.0′E
44310	3Ed. 4/3/82 LAST NM 8/84		(8(240)84 Helsinki) 23/84
	Delete	Legend "HORN (1+3)"	61°35.3′N 21°22.5′E
★44310	3Ed. 4/3/82 LAST NM 23/84		(DMAHTC) 27/84
	Change	DMA Stock No. to 44ACO44310	
		in lower right margin of chart	
		Note: Applicable to certain copies	
		of this chart only	
44310	3Ed. 4/3/82 LAST NM 27/84		(Swd CH 54N) 5/85
	Add	Depth 35 meters	61°58.9′N 19°22.5′E
		27 meters	61°57.3′N 19°23.3′E
		32 meters	61°55.8′N 19°24.3′E
44310	3Ed. 4/3/82 LAST NM 5/85		(BA RA) 34/85
	Delete	Racon at light	61°38.1′N 21°20.3′E
44310	3Ed. 4/3/82 LAST NM 34/85		(20, 21(662)85 Helsinki) 38/85
	Delete	Bn	60°57.7′N 21°09.5′E
44310	3Ed. 4/3/82 LAST NM 38/85		(25(802), 26(863)85 Helsinki) 48/85
	Delete	Legend "Racon"	61°35.7′N 21°26.0′E
	Substitute	Racons,	
		for position circle "Bn"	61°35.6′N 21°27.0′E
		for beacon	62°13.2′N 21°15.5′E
		and delete Ra Ref	
	Add	Racon at light	61°38.1′N 21°20.3′E
		(Supersedes 34/85-44310)	
44310	3Ed. 4/3/82 LAST NM 48/85		(31(1095)85 Helsinki) 8/86
	Add	Pilot station symbols	61°43.00′N 21°10.00′E
			61°35.50′N 21°13.00′E
		Lights,	
		Fl 12s 18m 16M Racon	61°42.39′N 21°13.86′E
		Iso 2s 13m 17M	61°38.26′N 21°23.98′E
		L Fl 6s 32m 18M	61°37.85′N 21°24.87′E
		Range line and legend	
		"Lts in line 133°30′" between	61°37.85′N 21°24.87′E
			61°41.70′N 21°16.30′E
44310	3Ed. 4/3/82 LAST NM 8/86		(19/20(437)86 Helsinki) 45/86
	Add	Ra Ref to light	61°00.0′N 21°10.9′E
44310	3Ed. 4/3/82 LAST NM 45/86		(22, 23(511)86 Helsinki) 46/86
	Add	Light Q(5) 6s 4M at Racon	62°13.2′N 21°15.5′E
		(See 48/85 - 44310)	
44310	3Ed. 4/3/82 LAST NM 46/86		(29(645)86 Helsinki) 7/87
	Delete	Legends "Pilots"	62°19.7′N 21°10.0′E
			62°09.7′N 21°16.3′E
	Add	Pilot station symbols	62°20.6′N 21°13.2′E
			62°11.5′N 21°06.5′E

Chart			
44310	3Ed. 4/3/82 LAST NM 7/87		(Fin CH 907) 16/87
	Add	Buoys YBY, spar, double cone topmark points together	62°49.4′N 20°49.4′E
			62°47.1′N 20°30.9′E
		Depths 152 meters	62°45.7′N 19°31.3′E
		90 meters	62°45.7′N 19°42.8′E
		99 meters	62°45.7′N 20°01.3′E
		60 meters	62°45.7′N 20°12.4′E
		78 meters	62°50.1′N 19°59.2′E
		137 meters	62°49.7′N 19°29.2′E
		75 meters	62°52.4′N 20°08.9′E
		73 meters	62°52.4′N 19°55.9′E
		53 meters	62°48.4′N 20°29.2′E
		29 meters	62°46.1′N 20°34.6′E
		24 meters	62°49.1′N 20°37.4′E
44310	3Ed. 4/3/82 LAST NM 16/87		(4(80)88 Helsinki) 19/88
	Add	Pilot station symbol	62°15.5′N 21°05.5′E
44310	3Ed. 4/3/82 LAST NM 19/88		(3(56)88 Helsinki) 24/88
	Change	Light to Fl(2) 20s 6M Ra Ref	61°55.8′N 21°16.8′E
44310	3Ed. 4/3/82 LAST NM 24/88		(14(279), 16(319)88 Helsinki) 38/88
	Delete	Buoy	61°07.2′N 21°04.3′E
		Light	60°57.2′N 21°08.3′E
44310	3Ed. 4/3/82 LAST NM 38/88		(27(510)88 Helsinki) 2/89
	Change	Visibility (range) of light to 11M	61°28.6′N 21°20.8′E
★44313	1Ed. 4/11/87	NEW CHART	(DMAHTC; Fin LL; BA LL) 24/87
	Change	Legend to "249°-069°"	61°06.5′N 21°22.2′E
		Characteristic of light to L Fl 6s	61°22.0′N 21°25.8′E
		(Plan)	
	Change	Legend to "249°-069°"	61°06′20″N 21°21′48″E
		Height of light to 4m	61°07′47″N 21°26′05″E
44313	1Ed. 4/11/87 LAST NM 24/87		(4(74)87 Helsinki) 25/87
	Delete	Buoy	61°17.6′N 21°17.8′E
44313	1Ed. 4/11/87 LAST NM 25/87		(9(175)88 Helsinki) 25/88
		(Plan)	
	Add	Position circle with Ra Ref	61°07.43′N 21°23.10′E
44313	1Ed. 4/11/87 LAST NM 25/88		(14(279)88 Helsinki) 38/88
	Delete	Beacon "Raumanmatala"	61°07.4′N 21°04.0′E
44313	1Ed. 4/11/87 LAST NM 38/88		(16(319)88 Helsinki) 39/88
	Delete	Buoys	60°58.9′N 21°08.2′E
			60°58.8′N 21°08.5′E
			61°00.0′N 21°08.3′E
			60°59.9′N 21°08.7′E
		Solid line (recommended track), legends "7.3m" and "183°-003°" between	61°00.9′N 21°08.6′E
			60°58.2′N 21°08.4′E
	Substitute	Beacons (minor) RY for light	60°57.3′N 21°08.3′E
			60°56.4′N 21°08.1′E
	Add	Legend "183°-003°" along recommended track line	60°58.06′N 21°08.30′E
		Buoy YBY, pillar, double cone topmark points together, VQ(9) 10s	60°57.96′N 21°08.48′E
44313	1Ed. 4/11/87 LAST NM 39/88		(23(430)88 Helsinki) 44/88
		(Plan)	
	Delete	Depth 2.3 meters	61°08.38′N 21°18.60′E
		Buoy	61°08.38′N 21°18.50′E
	Add	Depth 1.5 meters marked by buoy G, spar	61°08.42′N 21°18.58′E
44313	1Ed. 4/11/87 LAST NM 44/88		(29(557)88 Helsinki) 2/89
	Add	Position circle with Ra Ref	61°03′05″N 21°09′58″E

44313	1Ed. 4/11/87 LAST NM 2/89		(6(97)89 Helsinki) 22/89
	Change	Shape of buoy to pillar	60°58.78′N 21°08.78′E
★44320	2Ed. 2/13/82	NEW EDITION	(DMAHTC) N14/82
	Add	Depth 6 fathoms 3 feet (Previously published N13/82)	59°32.3′N 20°06.2′E
	Change	Legend "NOT FOR SALE . . . APPLIES)" to "DISTRIBUTION LIMITED DESTROY WHEN NO LONGER NEEDED" in lower left margin of chart	
44320	2Ed. 2/13/82 LAST NM 14/82		(7(334)82 Norrkoping) N18/82
	Delete	Depth 6 fathoms 3 feet (See N14/82-44320)	59°32.3′N 20°06.2′E
	Add	Depth 8 fathoms 4 feet	59°32.0′N 20°05.6′E
44320	2Ed. 2/13/82 LAST NM 18/82		(23(1053), 24(1119, 1120)82 Norrkoping) N37/82
	Relocate	Buoy "Marketskallen" close W to	60°18.5′N 19°01.9′E
	Substitute	Depth 6 fathoms 3 feet for 7 fathoms 4 feet	60°18.5′N 19°02.0′E
	Change	Visibility (range) of light to 23-18M and sectors between 323° and 340° to green 323°-336°, white-340°	60°29.7′N 18°51.3′E
44320	2Ed. 2/13/82 LAST NM 37/82		(47(2126)82 Norrkoping) N5/83
	Add	Depth 9 fathoms 2 feet	59°34.0′N 20°03.9′E
44320	2Ed. 2/13/82 LAST NM 5/83		(1(5)83 Helsinki) N22/83
	Delete	Buoy	60°43.5′N 20°56.1′E
	Add	Lights VQ 13m 4M	60°43.6′N 20°56.5′E
		Q(5) Y 6s 13m 4M	60°43.5′N 20°59.1′E
44320	2Ed. 2/13/82 LAST NM 22/83		(23/24(547)83 Helsinki) N45/83
	Change	Light to Fl(2) 10s 12M	60°24.8′N 19°36.3′E
44320	2Ed. 2/13/82 LAST NM 45/83		(31(805)83 Helsinki) N53/83
	Change	Characteristic of light to Fl(2) 16s (See N45/83-44320)	60°24.8′N 19°36.2′E
44320	2Ed. 2/13/82 LAST NM 53/83		(33(875)83 Helsinki) N3/84
	Change	Light to Fl(3) 15s 167ft 9M	59°43.5′N 22°30.0′E
44320	2Ed. 2/13/82 LAST NM 3/84		(47(2072)83 Norrkoping) N6/84
	Add	Racon at light and delete HORN	60°10.5′N 18°49.7′E
44320	2Ed. 2/13/82 LAST NM 6/84		(DMAHTC, US RA) N23/84
	Delete	R Bn (AERO)	59°56.0′N 20°54.9′E
	Change	DMA Stock No. to 44ACO44320 in lower right margin of chart Note: Applicable to certain copies of this chart only	
44320	2Ed. 2/13/82 LAST NM 23/84		(10(512)84 Norrkoping) N26/84
	Add	Depth 0 fathom 4 feet	59°41.4′N 19°25.3′E
44320	2Ed. 2/13/82 LAST NM 26/84		(13(368)84 Helsinki) N27/84
	Delete	Racon	59°57.7′N 20°11.5′E
44320	2Ed. 2/13/82 LAST NM 27/84		(Dan CH 30; BA RA) N40/84
	Substitute	Light Fl WRG Racon for position circle "Bn"	59°51.4′N 20°20.8′E
44320	2Ed. 2/13/82 LAST NM 40/84		(BA CH 259) N42/84
	Add	Depth 19 fathoms	59°52.7′N 19°34.6′E
44320	2Ed. 2/13/82 LAST NM 42/84		(19(581)84 Helsinki) N52/84
	Add	Racon at light	60°31.8′N 20°12.2′E
44320	2Ed. 2/13/82 LAST NM 52/84		(1(5)85 Helsinki) N14/85
	Add	Light Fl(2) 3s 39ft 3M	59°57.9′N 20°03.8′E

44320 2Ed. 2/13/82 LAST NM 14/85		(Fin CH 903) N42/85
Add	Depths 9 fathoms 2 feet	59°28.9'N 19°52.4'E
	, 10 fathoms 5 feet	59°28.6'N 19°58.1'E
T 44320 2Ed. 2/13/82 LAST NM 42/85 (Temp'y)		(37(1687T)85 Norrkoping) N47/85
Add	Superbuoys, each LANBY, BYB, double cone topmark bases together, VQ(3) 5s	
	"1"	59°32.0'N 20°05.7'E
	"3"	59°34.0'N 20°05.4'E
	"6"	59°38.9'N 19°54.7'E
	Superbuoys, each LANBY, Y, "X" topmark, Fl(4) Y 20s	
	"4"	59°37.9'N 19°57.9'E
	"5"	59°39.7'N 19°55.4'E
	"7"	59°39.6'N 19°51.9'E
	"8"	60°11.2'N 19°10.4'E
	Superbuoy LANBY "2", YBY, double cone topmark points together, VQ(9) 10s	59°34.4'N 20°12.9'E
44320 2Ed. 2/13/82 LAST NM 47/85		(2(106)86 Norrkoping) N9/86
Add	Racon at light	59°53.6'N 19°04.9'E
44320 2Ed. 2/13/82 LAST NM 9/86		(24(1021)86 Norrkoping) N31/86
Relocate	Buoy close N to and change to "Oldbergsgrund", BYB, pillar, double cone topmark bases together, Q(3) 10s	60°18.8'N 18°59.5'E
44320 2Ed. 2/13/82 LAST NM 31/86		(9-14(289)86 Helsinki) N36/86
Substitute	Depths,	
	5 fathoms 5 feet for	
	6 fathoms 4 feet	59°31.1'N 20°55.4'E
	59 fathoms for 6 fathoms	59°34.4'N 21°37.5'E
44320 2Ed. 2/13/82 LAST NM 36/86		(30(1331)86 Norrkoping) N37/86
Delete	HORN 60s from light	60°16.6'N 18°55.4'E
44320 2Ed. 2/13/82 LAST NM 37/86		(37(1687T)85 Norrkoping) N42/86
Delete	Superbuoys, each LANBY	
	"1"	59°32.0'N 20°05.7'E
	"2"	59°34.4'N 20°12.9'E
	"3"	59°34.0'N 20°05.4'E
	"4"	59°37.9'N 19°57.9'E
	"5"	59°39.7'N 19°55.4'E
	"6"	59°38.9'N 19°54.7'E
	"7"	59°39.6'N 19°51.9'E
	"8"	60°11.2'N 19°10.4'E
	(Supersedes N47/85T-44320)	
44320 2Ed. 2/13/82 LAST NM 42/86		(37(1652)86 Norrkoping) N46/86
Change	Characteristic of light to Fl(3) WRG 9s	59°52.5'N 19°05.0'E
44320 2Ed. 2/13/82 LAST NM 46/86		(26(561)86 Helsinki) N47/86
Delete	Racon	59°47.8'N 22°52.1'E
44320 2Ed. 2/13/82 LAST NM 47/86		(43(1898)86 Norrkoping) N49/86
Relocate	Buoy close E to	59°54.5'N 19°03.8'E
44320 2Ed. 2/13/82 LAST NM 49/86		(44(1915)86 Norrkoping) N1/87
Delete	HORN (3) 60s from lights	60°29.8'N 18°51.1'E
	15s	59°53.6'N 19°04.9'E
44320 2Ed. 2/13/82 LAST NM 1/87		(47(3417)86 Taunton) N4/87
Substitute	Position circle "Bn" for light	59°44.9'N 21°19.8'E
44320 2Ed. 2/13/82 LAST NM 4/87		(46(1988), 47(2041)86 Norrkoping) N7/87
Delete	Buoys	59°40.7'N 19°57.1'E
		60°25.7'N 19°04.9'E
		60°25.7'N 19°05.4'E
		59°40.0'N 19°50.3'E
Change	Designation of buoy to "Armbagen Ostra"	59°35.4'N 19°55.1'E
Add	Light Fl(2) 6s 15m 7M Racon	60°25.72'N 19°05.19'E

SUBREGION 44

44320 2Ed. 2/13/82 LAST NM 7/87 (49(2103)86 Norrkoping) N9/87
Delete Light 60°07.0'N 18°50.2'E

Substitute Position circle "Lt Ho (disused)" for light 60°25.7'N 18°49.7'E

44320 2Ed. 2/13/82 LAST NM 9/87 (31(690)86 Helsinki) N10/87
Change Light to Fl 12s 138ft 11M 59°50.5'N 19°55.1'E
Visibility (range) of light to 10M 59°48.5'N 19°47.3'E

44320 2Ed. 2/13/82 LAST NM 10/87 (34(744)86 Helsinki) N29/87
Add Lights Fl(4) 8s 65ft 6M Ra Ref 60°11.2'N 19°10.4'E
Fl 2s 65ft 6M Ra Ref 59°39.6'N 19°51.9'E
Fl(2) 4s 19ft 2M Ra Ref 59°39.7'N 19°55.4'E
Fl(4) 8s 65ft 6M Ra Ref 59°37.9'N 19°57.9'E

Buoys YBY, pillar,
double cone topmark points
together, VQ(9) 10s 59°34.4'N 20°12.9'E
BYB, pillar,
double cone topmark bases
together, VQ(3) 5s 59°34.0'N 20°05.4'E
59°38.9'N 19°54.7'E
59°32.0'N 20°05.7'E

(See N42/86-44320)

44320 2Ed. 2/13/82 LAST NM 29/87 (37(1351)87 Norrkoping) N48/87
Delete Buoy 60°18.5'N 19°01.9'E

Add Light Iso 4s 15m 6M Racon 60°18.5'N 19°02.0'E

44320 2Ed. 2/13/82 LAST NM 48/87 (26(492)87 Helsinki) N50/87
Add Light Fl 12s 75ft 16M 59°28.35'N 20°48.99'E

44320 2Ed. 2/13/82 LAST NM 50/87 (27(517)87 Helsinki) N52/87
Delete Buoys 59°34.4'N 20°12.9'E
59°34.0'N 20°05.4'E
59°38.9'N 19°54.7'E
59°32.0'N 20°05.7'E

(See N29/87-44320)

44320 2Ed. 2/13/82 LAST NM 52/87 (25(464)87 Helsinki) N1/88
Delete Buoy 60°34.6'N 19°52.7'E

44320 2Ed. 2/13/82 LAST NM 1/88 (31(609)87 Helsinki) N5/88
Change Characteristic of light to Fl WRG 7s 59°43.7'N 21°24.2'E

44320 2Ed. 2/13/82 LAST NM 5/88 (29(560)87 Helsinki) N11/88
Delete Buoys 59°43.4'N 22°59.0'E
59°42.4'N 22°59.3'E

44320 2Ed. 2/13/82 LAST NM 11/88 (23, 24(442)87 Helsinki) N18/88
Change Light to Fl(2) 4s 65ft 6M Ra Ref 59°39.7'N 19°55.4'E
(See N29/87-44320)

44320 2Ed. 2/13/82 LAST NM 18/88 (14(283)88 Helsinki) N38/88
Add Racon at lights 59°39.6'N 19°51.9'E
59°37.9'N 19°57.9'E

44320 2Ed. 2/13/82 LAST NM 38/88 (19/20(367)88 Helsinki) N39/88
Substitute Depth 4 fathoms 3 feet for
6 fathoms 5 feet 59°37.7'N 21°29.9'E

44320 2Ed. 2/13/82 LAST NM 39/88 (35/36(679)88 Helsinki) N11/89
Relocate Light close W to 60°28.1'N 19°56.4'E
and change to Fl 5s 5M

44320 2Ed. 2/13/82 LAST NM 11/89 (8(353)89 Norrkoping) N15/89
Change Buoy to G, spar 60°05.7'N 18°51.8'E

44320 2Ed. 2/13/82 LAST NM 15/89 (BA RA) N17/89
Add Racon at light 59°28.35'N 20°48.99'E

44320 2Ed. 2/13/82 LAST NM 17/89 (BA LL) N19/89
Change Visibility (range) of light to 4M 60°05.0'N 19°42.7'E

★44321 5Ed. 2/4/89 NEW EDITION (DMAHTC) 15/89

44321	5Ed. 2/4/89 LAST NM 15/89		(3(28), 4(46)89 Helsinki) 16/89
	Add	Light VQ to buoys	59°53.57′N 22°44.50′E
			59°53.00′N 22°47.08′E
		Racon at light	59°47.82′N 22°51.89′E
★44340	8Ed. 4/5/86	NEW EDITION	(DMAHTC: USSR CH 444) 23/86
	Delete	Depth 4 fathoms 2 feet	59°14.8′N 22°52.7′E
	Add	Purple outline of chart 44352 joining	59°43.0′N 24°51.0′E
			59°25.7′N 24°51.0′E
			59°25.7′N 24°28.0′E
			59°43.0′N 24°28.0′E
			59°43.0′N 24°51.0′E
		Depth 8 fathoms 2 feet	59°14.6′N 22°54.5′E
44340	8Ed. 4/5/86 LAST NM 23/86		(5(153)86 Helsinki) 25/86
	Add	Light Fl R 3s 41ft 3M	59°54.62′N 24°11.11′E
44340	8Ed. 4/5/86 LAST NM 25/86		(22(4105)86 Leningrad) 27/86
	Change	Characteristic of light to L Fl 15s	59°23.3′N 24°02.4′E
44340	8Ed. 4/5/86 LAST NM 27/86		(16(366)86 Helsinki) 34/86
	Substitute	Depth 4 fathoms for 6 fathoms 5 feet	60°02.4′N 25°41.2′E
44340	8Ed. 4/5/86 LAST NM 34/86		(15(324)86 Helsinki) 37/86
	Add	Buoy, YBY, spar, double cone topmark points together	59°51.56′N 24°10.64′E
44340	8Ed. 4/5/86 LAST NM 37/86		(22, 23(502)86 Helsinki) 46/86
	Substitute	Depth 1 fathom 4 feet for 3 fathoms 1 foot	59°59.3′N 25°44.7′E
	Add	Depth 5 fathoms 4 feet	59°59.20′N 25°44.79′E
44340	8Ed. 4/5/86 LAST NM 46/86		(26(561)86 Helsinki) 47/86
	Add	Racon with Ra Ref	59°47.72′N 23°03.12′E
44340	8Ed. 4/5/86 LAST NM 47/86		(28(617)86 Helsinki) 51/86
	Add	Depths 7 fathoms 2 feet	59°51.51′N 24°23.46′E
		9 fathoms 2 feet	59°48.42′N 24°23.84′E
44340	8Ed. 4/5/86 LAST NM 51/86		(31(682)86 Helsinki) 10/87
	Add	Depths 8 fathoms 1 foot	59°44.6′N 23°32.8′E
		10 fathoms 2 feet	59°44.6′N 23°33.5′E
		10 fathoms 5 feet	59°44.3′N 23°33.5′E
44340	8Ed. 4/5/86 LAST NM 10/87		(10(747)87 Taunton) 17/87
	Add	Racon at light	60°08.9′N 24°59.2′E
44340	8Ed. 4/5/86 LAST NM 17/87		(6(118)87 Helsinki) 23/87
	Change	Visibility (range) of lights to 3M	59°56.9′N 24°21.8′E
		4M	59°57.1′N 24°21.9′E
44340	8Ed. 4/5/86 LAST NM 23/87		(13(2163)87 Leningrad) 24/87
	Delete	HORN from light	59°23.3′N 24°02.4′E
44340	8Ed. 4/5/86 LAST NM 24/87		(22(3867)87 Leningrad) 29/87
	Delete	Position circle with legend "Ra"	59°26.6′N 24°45.8′E
	Add	Radar station	59°27.9′N 24°49.6′E
44340	8Ed. 4/5/86 LAST NM 29/87		(2(36)86, 22(417)87 Helsinki) 45/87
	Delete	Buoys "Hango 1"	59°44.2′N 23°02.7′E
		"Hango 2"	59°44.0′N 23°05.2′E
		(undesignated)	59°43.9′N 23°02.2′E
		(undesignated)	59°44.6′N 23°01.2′E
44340	8Ed. 4/5/86 LAST NM 45/87		(28(534)87 Helsinki) 4/88
	Delete	Buoys	59°59.5′N 24°53.4′E
			59°58.9′N 24°51.5′E
	Add	Beacon BYB, double cone topmark bases together	59°59.5′N 24°53.6′E

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44340 8Ed. 4/5/86 LAST NM 4/88 — (29(560, 561)87 Helsinki) 11/88

Delete — Buoys — 59°43.2′N 22°59.1′E; 59°42.3′N 22°59.2′E; 59°44.2′N 23°07.4′E; 59°43.6′N 23°12.0′E; 59°43.7′N 23°13.0′E; 59°43.7′N 23°15.5′E

Add — Lights
"Hango 1" VQ(3) 5s 12m 4M Ra Ref — 59°44.1′N 23°02.5′E
"Ajax" Q(5) Y 6s 12m 4M Ra Ref — 59°43.6′N 23°12.8′E

44340 8Ed. 4/5/86 LAST NM 11/88 — (30(5748, 5752), 31(5985, 5986)88 Leningrad) 37/88

Delete — Buoys — 59°50.1′N 26°20.9′E; 59°11.9′N 22°53.3′E; 59°41.5′N 25°01.7′E; 59°42.6′N 24°44.8′E; 59°42.7′N 24°43.3′E; 59°42.3′N 24°43.7′E; 59°30.8′N 24°40.4′E; 59°30.8′N 24°39.4′E

44340 8Ed. 4/5/86 LAST NM 37/88 — (24(444)88 Helsinki) 45/88

Substitute — Depth 6 fathoms 5 feet for 9 fathoms — 60°02.7′N 24°58.1′E

44340 8Ed. 4/5/86 LAST NM 45/88 — (47(8996)88 Leningrad) 2/89

Add — Pilot station symbol — 59°37.5′N 25°09.5′E

44340 8Ed. 4/5/86 LAST NM 2/89 — (17(3074)89 Leningrad) 24/89

Delete — Purple dashed line between — 59°35.0′N 24°44.6′E; 59°38.8′N 24°58.0′E

Add — Purple dashed line joining — 59°32.2′N 25°09.5′E; 59°34.9′N 25°12.1′E; 59°35.5′N 25°06.2′E; 59°36.5′N 25°02.1′E

Legend "ANCHORING AND FISHING PROHIBITED" — 59°33.8′N 25°03.3′E

44340 8Ed. 4/5/86 LAST NM 24/89 — (32(6007, 6008)89 Leningrad) 41/89

Delete — "NAVAL EXERCISE AREA NO 95" — 59°27.2′N 23°30.0′E

"PROHIB AREA NO 181
CAUTION NO 5" in vicinity — 59°18.5′N 23°06.0′E

Legends.
"PROHIBITED AREA" — 59°22.2′N 23°31.4′E

"CAUTION NO 5" — 59°17.7′N 23°32.6′E

"ANCHORING AND FISHING PROHIBITED" — 59°37.3′N 24°32.0′E; 59°33.8′N 25°03.3′E

Purple dashed lines between — 59°37.7′N 24°31.0′E; 59°38.8′N 24°58.2′E

joining — 59°32.2′N 25°09.5′E; 59°34.9′N 25°12.1′E; 59°35.5′N 25°06.2′E; 59°36.5′N 25°02.1′E

(See 24/89-44340)

Add — Legend "UNEXPLODED ORDNANCE" — 59°20.9′N 23°33.5′E

★44341 6Ed. 5/18/85 — NEW EDITION — (DMAHTC) 29/85

44341 6Ed. 5/18/85 LAST NM 29/85 — (6(184)86 Helsinki) 20/86

Delete — Buoy — 60°07.2′N 25°03.4′E

44341 6Ed. 5/18/85 LAST NM 20/86 — (10(747)87 Taunton) 17/87

Add — Racon at light — 60°08′52″N 24°59′06″E

44341 6Ed. 5/18/85 LAST NM 17/87 — (6(118)87 Helsinki; Fin LL) 23/87

Substitute — Lights for beacons Q 5M — 60°03.8′N 24°42.9′E
L Fl 6s 6M — 60°03.9′N 24°43.3′E

44341 6Ed. 5/18/85 LAST NM 23/87 — (26(482)87 Helsinki) 50/87
Delete — Lights — 60°09′16″N 24°54′22″E
60°09′36″N 24°53′42″E

44341 6Ed. 5/18/85 LAST NM 50/87 — (28(534, 535)87 Helsinki) 4/88
Delete — Buoys — 59°59.6′N 24°53.4′E
59°59.0′N 24°51.0′E

Range line with legend "11½ feet" between — 60°08.6′N 24°59.6′E
60°06.0′N 24°59.9′E

Change — Light to L Fl — 60°08.6′N 24°59.6′E

Add — Beacon BYB, double cone topmark bases together — 59°59′31″N 24°53′34″E

44341 6Ed. 5/18/85 LAST NM 4/88 — (2(19)88 Helsinki) 18/88
Add — Submarine cables joining — 60°12′27″N 25°13′42″E
60°11′49″N 25°14′18″E
60°11′30″N 25°14′18″E
60°11′27″N 25°14′06″E

between — 60°10′06″N 25°14′57″E
60°10′00″N 25°15′39″E

44341 6Ed. 5/18/85 LAST NM 18/88 — (9(168)88 Helsinki) 25/88
Add — Light VQ(6) + L Fl 15s to buoy — 60°09′18″N 25°11′42″E

44341 6Ed. 5/18/85 LAST NM 25/88 — (11(207)88 Helsinki) 28/88
Change — Buoy to YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s — 60°09′38″N 25°14′20″E

44341 6Ed. 5/18/85 LAST NM 28/88 — (8(149)88 Helsinki) 29/88
Change — Buoys, each to BY, pillar, double cone topmark points upward, VQ — 60°09′20″N 25°14′43″E
60°08′43″N 25°16′36″E

44341 6Ed. 5/18/85 LAST NM 29/88 — (24(444)88 Helsinki) 45/88
Substitute — Depth 6 fathoms 5 feet for 7 fathoms 4 feet — 60°02′26″N 24°58′00″E

★44342 6Ed. 9/21/85 NEW EDITION — (DMAHTC; Fin LL) 46/85
Change — Legend to "Lights in line 070°" — 60°05.5′N 25°54.1′E

44342 6Ed. 9/21/85 LAST NM 46/85 — (32(1124)85 Helsinki) 4/86
Change — Characteristic of lights to L Fl Y 5s — 60°09′17″N 24°54′17″E
60°09′38″N 24°54′16″E

44342 6Ed. 9/21/85 LAST NM 4/86 — (15(325)86 Helsinki) 37/86
Add — Buoys, YBY, spar, double cone topmark points together — 60°09′08.4″N 24°58′38.4″E
60°09′19.8″N 24°58′24.6″E

44342 6Ed. 9/21/85 LAST NM 37/86 — (10(747)87 Taunton) 17/87
Add — Racon at light — 60°08′52″N 24°59′15″E

44342 6Ed. 9/21/85 LAST NM 17/87 — (35/36(757)86 Helsinki) 25/87
Add — Beacons

YBY, double cone topmark points together — 60°08′28″N 24°51′48″E
60°09′26″N 24°50′23″E
60°09′47″N 24°50′33″E

BYB, double cone topmark points together — 60°09′09″N 24°50′58″E
60°09′47″N 24°50′32″E

BY, double cone topmark points upward — 60°09′13″N 24°50′48″E
60°09′14″N 24°50′39″E
60°09′48″N 24°50′35″E

YB, double cone topmark points downward — 60°09′16″N 24°50′39″E

G, cone topmark — 60°09′39″N 24°51′12″E

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(continued on next page)

44342 (Continued) 25/87
Add R. can topmark 60°09'39"N 24°51'11"E
60°09'37"N 24°51'10"E

44342 6Ed. 9/21/85 LAST NM 25/87
Delete Buoys (34(736)86 Helsinki) 28/87
60°09'15.8"N 24°59'43.0"E
60°09'08.5"N 24°59'34.0"E
60°09'08.7"N 24°59'25.0"E

44342 6Ed. 9/21/85 LAST NM 28/87
Change Topmark of beacons to (35/36(757)86 Helsinki) 29/87
double cone bases together
60°09'09"N 24°50'58"E
60°09'47"N 24°50'32"E
(See 25/87-44342)

44342 6Ed. 9/21/85 LAST NM 29/87
Delete Lights (26(482)87 Helsinki) 50/87
60°09'15"N 24°54'19"E
60°09'35"N 24°53'41"E

Dashed line between 60°09'35"N 24°53'41"E
60°08'50"N 24°55'07"E

44342 6Ed. 9/21/85 LAST NM 50/87
Add Submarine cable between (27(513)87 Helsinki) 52/87
60°10'08"N 24°58'43"E
60°10'15"N 24°59'07"E

44342 6Ed. 9/21/85 LAST NM 5_/87
Delete Light (25(456)87 Helsinki) 1/88
60°08'21"N 24°59'39"E

Add Beacons with floodlight symbol 60°08'18"N 24°59'31"E
60°08'21"N 24°59'40"E
60°08'37"N 24°59'42"E

44342 6Ed. 9/21/85 LAST NM 1/88
Delete Range line with legend (28(535)87 Helsinki) 4/88
"3.5 meters" between
60°08.6'N 24°59.6'E
60°05.9'N 24°59.9'E

Change Light to L Fl 6s 19m 8M 60°08.6'N 24°59.6'E

44342 6Ed. 9/21/85 LAST NM 4/88
Delete Buoy (34(678)87 Helsinki) 11/88
60°09.47'N 24°54.49'E

44342 6Ed. 9/21/85 LAST NM 11/88
Delete Buoy (23/24(436, 437)87, 2(19)88 Helsinki) 18/88
60°09'20"N 24°55'36"E

Change Buoy to "Ostergrund" YBY, pillar,
double cone topmark points together,
VQ(9) 10s 60°07'29"N 24°59'19"E

Add Submarine cable joining 60°10'08"N 24°57'52"E
60°10'15"N 24°57'54"E
60°10'24"N 24°58'05"E

44342 6Ed. 9/21/85 LAST NM 18/88
Relocate Buoys close E to (3(47)88 Helsinki) 24/88
and add light VQ(6) + L Fl 10s 60°09.62'N 24°58.80'E
close E
and add double cone topmark 60°09.76'N 24°57.95'E
points upward

44342 6Ed. 9/21/85 LAST NM 24/88
Relocate Buoys close SSW to (9(167, 168)88 Helsinki) 25/88
close S 60°08.68'N 25°00.83'E
60°08.72'N 25°01.26'E

Change Buoys, each to BYB, pillar,
double cone topmark bases together,
VQ(3) 5s
"M1" 60°07.57'N 24°54.24'E
"M3" 60°07.98'N 24°54.23'E

Add Lights to buoys
VQ(9) 10s 60°06.77'N 24°54.50'E
VQ(3) 5s 60°06.72'N 24°54.17'E

44342 6Ed. 9/21/85 LAST NM 25/88
Delete Beacon (23(424)88 Helsinki) 44/88
Note: Beacon close E remains 60°10.84'N 24°58.86'E

44342 6Ed. 9/21/85 LAST NM 44/88 (24(445)88 Helsinki) 45/88
Add Position circle with Ra Ref 60°08.78′N 24°56.71′E

★44352 1Ed. 1/11/86 NEW CHART (DMAHTC: BA LL; USSR CH 1149) 13/86
Delete Light 59°30.1′N 24°48.3′E
Relocate Legend "TEMPORARILY PROHIBITED AREA" close NNW to 59°36′51″N 24°28′14″E
Change Characteristic of light to L Fl 10s 59°36.3′N 24°30.7′E

44352 1Ed. 1/11/86 LAST NM 13/86 (29(5577)86 Leningrad) 36/86
Delete Position circle "Pile" 59°27′47″N 24°43′30″E

44352 1Ed. 1/11/86 LAST NM 36/86 (12(1893)87 Leningrad) 22/87
Delete Light 59°27′19″N 24°44′11″E

44352 1Ed. 1/11/86 LAST NM 22/87 (22(3867)87 Leningrad) 29/87
Add Radar station 59°27′56″N 24°49′35″E

44352 1Ed. 1/11/86 LAST NM 29/87 (32(5919), 44(8086)87 Leningrad) 4/88
Change Legend to "Lights in line 213°54′" 59°27.8′N 24°46.2′E
Light to Fl R 5s 6M 59°30.6′N 24°39.9′E

44352 1Ed. 1/11/86 LAST NM 4/88 (30(5750)88 Leningrad) 36/88
Delete Buoys 59°27′06″N 24°45′30″E
59°27′06″N 24°45′59″E
59°27′06″N 24°46′26″E

44352 1Ed. 1/11/86 LAST NM 36/88 (31(5986)88 Leningrad) 37/88
Delete Buoys 59°28′19″N 24°43′55″E
59°30′51″N 24°40′20″E
59°30′48″N 24°39′30″E
59°42′40″N 24°43′24″E
59°42′24″N 24°43′49″E
59°42′37″N 24°45′03″E

44352 1Ed. 1/11/86 LAST NM 37/88 (8(1364)89 Leningrad) 15/89
Change Characteristic of lights to Oc R 3s 59°27′27″N 24°42′09″E
Oc R 4s 59°27′25″N 24°41′56″E

44352 1Ed. 1/11/86 LAST NM 15/89 (13(2353)89 Leningrad) 21/89
Delete Light 59°27′27″N 24°43′36″E

44352 1Ed. 1/11/86 LAST NM 21/89 (32(6007)89 Leningrad) 41/89
Delete Purple dashed line and legends (2) "Anchoring...line" between 59°36.3′N 24°28.0′E
59°38.4′N 24°51.0′E

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★44360 7Ed. 8/3/85 NEW EDITION (DMAHTC) 44/85

44360 7Ed. 8/3/85 LAST NM 44/85 (1(27 I-4, 5, 6, 7; III-1; IX-1)85 Leningrad) 52/85
Delete Legend "Anchoring and fishing prohibited east of this line" 60°00.0′N 29°00.6′E
Change Legends to "PROHIBITED AREA NO 77 CAUTION NO 4" 59°49.4′N 28°05.5′E
"PROHIBITED AREA NO 156 CAUTION NO 3" 60°03.5′N 29°39.3′E
Add Legends "AREA NO 210" 60°17.0′N 27°57.0′E
"AREA NO 75 CAUTION NO 4" 60°04.2′N 28°16.0′E
"NO 76 CAUTION NO 4" 60°02.8′N 28°08.5′E
"NO 78 CAUTION NO 4" 59°56.8′N 27°30.0′E
Cautions No 3 and No 4 to cautions note
"3. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions, and sailing with slack anchor or chain.
4. Areas temporarily prohibited to navigation." 60°24.7′N 29°51.8′E

44360	7Ed. 8/3/85 LAST NM 52/85		(51(10461)85 Leningrad) 11/86
	Add	Racon at lights	60°00.5′N 28°24.0′E
			60°14.8′N 27°57.4′E
			60°02.2′N 27°49.8′E
			59°58.2′N 26°40.8′E
44360	7Ed. 8/3/85 LAST NM 11/86		(6(832)86 Leningrad) 14/86
	Substitute	Depth 4 fathoms 1 foot for 4 fathoms 2 feet	60°06′02″N 28°13′57″E
	Add	Depth 3 fathoms	59°51′19″N 28°00′42″E
44360	7Ed. 8/3/85 LAST NM 14/86		(30(5788, 5936)86 Leningrad) 36/86
	Delete	NAUTO from light	60°14.8′N 27°57.6′E
	Change	Characteristic of light to Mo(A) 14s	59°51.2′N 27°11.4′E
44360	7Ed. 8/3/85 LAST NM 36/86		(47(8879, 8880)86 Leningrad) 52/86
	Delete	Depth 3 fathoms 5 feet	60°01.5′N 28°11.7′E
		NAUTO from light	59°58.2′N 26°40.8′E
44360	7Ed. 8/3/85 LAST NM 52/86		(22(3865)87 Leningrad) 29/87
	Change	Characteristic of light to Fl(2) 30s	60°02.2′N 28°21.9′E
44360	7Ed. 8/3/85 LAST NM 29/87		(30(5493)87 Leningrad) 41/87
	Add	Land tint area bound by shore and dashed line joining	60°01′05″N 29°43′44″E
			60°01′13″N 29°44′48″E
			60°00′42″N 29°44′38″E
		Legend "Work in progress" between	59°55′51″N 29°40′17″E
			59°58′42″N 29°41′21″E
44360	7Ed. 8/3/85 LAST NM 41/87		(41(7538), 43(7884)87 Leningrad) 4/88
	Add	Land tint area bound by shore and dashed line joining	60°00′37″N 29°45′00″E
			60°01′14″N 29°45′10″E
			60°01′13″N 29°44′48″E
		(See 41/87-44360)	
		Depth 7 fathoms 3 feet	59°53′16″N 27°49′55″E
44360	7Ed. 8/3/85 LAST NM 4/88		(48(8803)87 Leningrad) 6/88
	Add	Light Fl(2) 8s 10M Racon	60°31′34″N 28°22′41″E
44360	7Ed. 8/3/85 LAST NM 6/88		(53(9890)87 Leningrad) 10/88
	Change	Period of light to 15s	59°58.2′N 26°40.8′E
44360	7Ed. 8/3/85 LAST NM 10/88		(2(62)88 Leningrad) 12/88
	Delete	Buoy	60°31.7′N 28°22.7′E
	Add	Light Q(6) + L Fl 15s to buoy	60°30.8′N 28°23.5′E
44360	7Ed. 8/3/85 LAST NM 12/88		(8(1283)88 Leningrad) 24/88
	Add	Depth 29 fathoms Wk	60°02.9′N 27°14.3′E
44360	7Ed. 8/3/85 LAST NM 24/88		(25(4705)88 Leningrad) 32/88
	Delete	Purple dashed lines between	60°05.2′N 28°24.7′E
			60°02.8′N 28°30.0′E
		between	60°02.8′N 28°23.9′E
			60°01.3′N 28°27.4′E
		Open-outlined arrow	60°04.5′N 28°24.9′E
		Purple tint between	60°03.3′N 28°25.5′E
			60°02.0′N 28°28.6′E
		Buoys	60°02.7′N 28°24.1′E
			60°02.1′N 29°20.3′E
	Relocate	Buoys	
		"7" (60°01.9′N 28°29.0′E) to	60°04.8′N 28°22.6′E
		"8" (60°01.8′N 28°36.6′E)	60°02.7′N 28°31.9′E
		"9" (60°01.8′N 28°44.6′E)	60°02.6′N 28°36.9′E
		"10" (60°01.7′N 28°54.0′E)	60°02.5′N 28°45.7′E
		"11" (60°01.7′N 29°03.4′E)	60°02.3′N 28°54.5′E
		"12" (60°01.7′N 29°12.4′E)	60°02.1′N 29°03.4′E
		(undesignated) close S	60°03.3′N 28°26.5′E

(continued on next page)

44360	(Continued)		
	Add	Purple dashed lines joining	32/88
			60°05.2′N 28°24.7′E
			60°03.6′N 28°31.9′E
			60°02.3′N 29°20.0′E
			60°01.9′N 29°20.0′E
			60°01.8′N 29°26.0′E
		joining	60°02.8′N 28°23.9′E
			60°01.9′N 28°31.9′E
			60°01.1′N 29°20.0′E
			60°01.6′N 29°20.0′E
			60°01.4′N 29°26.0′E
		Purple tint (traffic separation zone) between	60°03.3′N 28°25.5′E
			60°02.7′N 28°31.9′E
		Open-outlined arrows indicating flow of traffic oriented 294°	60°04.1′N 28°27.5′E
		103°	60°02.7′N 28°28.7′E
		Solid line (recommended track) with legend "092°30′-272°30′" between	60°02.7′N 28°31.9′E
			60°01.6′N 29°26.0′E
		Buoys	
		"13" RW. pillar. L Fl 6s	60°01.9′N 29°12.3′E
		"14" R. pillar. Fl R 3s	60°01.9′N 29°20.0′E
		"15" G. pillar. Fl G 3s	60°01.6′N 29°20.0′E
		"16" R. pillar. Fl R 3s	60°01.8′N 29°23.2′E
		"17" G. pillar. Fl G 3s	60°01.5′N 29°23.2′E
		(undesignated) BY. pillar. Q	60°02.8′N 28°24.0′E
		(undesignated) BY. pillar. Q	60°03.8′N 28°26.9′E
		(undesignated) YB. pillar. Q(6) + L Fl 15s	60°04.5′N 28°27.6′E
44360	7Ed. 8/3/85 LAST NM 32/88		(30(5748. 5749)88 Leningrad) 36/88
	Delete	Buoy	59°50.1′N 26°20.7′E
		Blue tint area and depth 6.4 meters Obstr	60°01.1′N 28°46.0′E
44360	7Ed. 8/3/85 LAST NM 36/88		(32(614)88 Helsinki) 5/89
	Add	Buoy "Loppi" YB. pillar. double cone topmark points downward. VQ(6) + L Fl 10s	60°25.4′N 27°33.6′E
44360	7Ed. 8/3/85 LAST NM 5/89		(13(2351)89 Leningrad) 21/89
	Delete	NAUTO from lights	60°12.4′N 27°38.5′E
			60°00.8′N 27°00.5′E
44360	7Ed. 8/3/85 LAST NM 21/89		(BA LL) 32/89
	Delete	Light	60°09.8′N 29°26.8′E
44360	7Ed. 8/3/85 LAST NM 32/89		(29(5412). 30(5613)89 Leningrad) 39/89
	Delete	Buoys "14"	60°01.9′N 29°20.0′E
		"15"	60°01.6′N 29°20.0′E
		"16"	60°01.8′N 29°23.2′E
		"17"	60°01.5′N 29°23.2′E
	Add	Buoys "14" RW. pillar. L Fl 6s	60°01.7′N 29°20.0′E
		(undesignated) BY. spar. double cone topmark points upward	60°23.9′N 28°17.2′E
★44361	4Ed. 11/9/85	NEW EDITION	(DMAHTC) N7/86
		(And Plan)	
	Add	Light Oc R 5s 3M	59°53′00″N 30°11′33″E
		Land tint to area bound by shore and line joining	59°53′02″N 30°11′13″E
			59°53′02″N 30°11′24″E
			59°52′57″N 30°11′28″E
			59°52′57″N 30°11′57″E
		(Previously published N6/86)	
		(Plan)	
	Relocate	Berth number "82" close SSE to	59°52′59″N 30°11′30″E
		(Previously published N6/86)	

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(continued on next page)

★44361	(Continued)		N 7/86
	Add	Berth number "83" (Previously published N6/86)	59°52′58″N 30°11′43″E
44361	4Ed. 11/9/85 LAST NM 7/86	(Plan)	(7(1045)86 Leningrad) N14/86
	Change	Legend to "132°12′"	59°55.5′N 30°14.2′E
44361	4Ed. 11/9/85 LAST NM 14/86	(And Plan)	(9(1424)86 Leningrad) N16/86
	Change	Characteristic of light to Oc G 5s (See N7/86-44361)	59°53′02″N 30°11′33″E
44361	4Ed. 11/9/85 LAST NM 16/86		(7(503, 504)86 Taunton) N18/86
	Change	Characteristic of range lights. front to Fl R 1½s	59°59.1′N 29°45.0′E
		rear to Fl R 3s	59°59.1′N 29°45.8′E
		Characteristic of light to F	59°58.6′N 29°44.0′E
44361	4Ed. 11/9/85 LAST NM 18/86		(27(5118)86 Leningrad) N31/86
	Delete	Buoy	59°59.34′N 29°41.50′E
44361	4Ed. 11/9/85 LAST NM 31/86		(29(5576)86 Leningrad) N36/86
	Relocate	Buoy close W to	59°58′58″N 29°41′42″E
44361	4Ed. 11/9/85 LAST NM 36/86		(32(6134)86 Leningrad) N37/86
	Delete	Buoys	59°59.15′N 29°41.47′E
			59°59.45′N 29°49.91′E
		Depth 3.8 meters	59°59.48′N 29°50.00′E
44361	4Ed. 11/9/85 LAST NM 37/86	(Plan)	(47(8877)86 Leningrad) N52/86
	Add	Designation to buoys.	
		"7"	59°52.67′N 30°12.28′E
		"12"	59°52.93′N 30°12.94′E
		"13"	59°53.63′N 30°13.71′E
		"14"	59°52.42′N 30°12.17′E
		"15"	59°52.52′N 30°12.19′E
		"19"	59°54.86′N 30°13.71′E
		"22"	59°55.65′N 30°13.80′E
		"24"	59°52.95′N 30°11.41′E
44361	4Ed. 11/9/85 LAST NM 52/86		(52(9937)86 Leningrad) N5/87
	Add	Depth 11.7 meters	60°00.54′N 29°33.19′E
44361	4Ed. 11/9/85 LAST NM 5/87		(49(9254)86 Leningrad) N8/87
	Delete	Buoy	59°57.70′N 29°46.71′E
44361	4Ed. 11/9/85 LAST NM 8/87	(Plan)	(14(2387)87 Leningrad) N22/87
	Change	Characteristic of light to Fl G 1½s	59°52′56″N 30°11′08″E
44361	4Ed. 11/9/85 LAST NM 22/87	(And Plan)	(16(2945)87 Leningrad) N24/87
	Change	Height of light to 21m	59°53.05′N 30°11.22′E
44361	4Ed. 11/9/85 LAST NM 24/87	(Plan)	(20(3518)87 Leningrad) N28/87
	Delete	Light	59°53′24″N 30°12′37″E
44361	4Ed. 11/9/85 LAST NM 28/87		(23(4087)87 Leningrad) N32/87
	Change	Legends to "Ldg Lts 291°48′"	59°56.42′N 29°54.80′E
		"Ldg Lts 111°48′"	59°55.40′N 30°00.00′E
		(Plan)	
	Change	Legend to "Leading Lts 111°48′"	59°53.35′N 30°09.95′E
44361	4Ed. 11/9/85 LAST NM 32/87		(4(480), 5(730)88 Leningrad) N13/88
	Change	Light to QR 31m 6M	59°59.1′N 29°45.8′E
		(Plan)	
	Change	Buoy to "7" YBY. pillar. double cone topmark points together. Q(9) 15s	59°52.67′N 30°12.28′E
44361	4Ed. 11/9/85 LAST NM 13/88		(BA CH 2395) N18/88
	Change	Designation of buoys.	
		"1" to "12"	59°59.13′N 29°42.60′E
		"2" to "14"	59°59.10′N 29°44.30′E

44361	4Ed. 11/9/85 LAST NM 18/88		(27(5078)88 Leningrad) N34/88
		(Plan)	
	Delete	Light	59°54′48″N 30°13′48″E
44361	4Ed. 11/9/85 LAST NM 34/88		(35(2629)88 Taunton) N42/88
		(Plan)	
	Relocate	Buoy (mooring) close NE to	59°53.17′N 30°12.78′E
	Substitute	Depth 6.6 meters for 7.1 meters	59°54.71′N 30°14.56′E
	Change	Legend to "Dredged to 9.5m (1985)"	59°55.58′N 30°13.95′E
	Add	Danger circle "Obstr"	59°54.85′N 30°13.71′E
		Depths 5.1 meters Obstr	59°55.14′N 30°15.26′E
		8 meters Obstr	59°55.00′N 30°15.69′E
		8.2 meters Obstr	59°54.98′N 30°14.70′E
44361	4Ed. 11/9/85 LAST NM 42/88		(54(10363)88 Leningrad) N8/89
	Change	Period of buoy to 1½s	59°58.74′N 29°45.74′E
44361	4Ed. 11/9/85 LAST NM 8/89		(4(554)89 Leningrad) N9/89
	Delete	Legend "Least depth 11.3m"	59°57.6′N 29°49.2′E
		(Plan)	
	Delete	Legend "Least Depth 11.3m"	59°53.34′N 30°09.74′E
44361	4Ed. 11/9/85 LAST NM 9/89		(13(2348)89 Leningrad) N21/89
	Change	Characteristic of buoy to QG	59°58.74′N 29°45.74′E
		(See N8/89-44361)	
44361	4Ed. 11/9/85 LAST NM 21/89		(1(15)89 Leningrad) N26/89
	Delete	Dashed line (recommended track)	
		and legend "090°30′-270°30′" between	60°01.62′N 29°25.00′E
			60°01.61′N 29°26.08′E
	Add	Dashed line (recommended track)	
		with legend "092°30′-272°30′" between	60°01.63′N 29°25.00′E
			60°01.61′N 29°26.08′E
44361	4Ed. 11/9/85 LAST NM 26/89		(37(6971)89 Leningrad) N44/89
		(Plan)	
	Add	Buoy "39" G, conical, Fl G 3s	59°53′26″N 30°09′14″E
★44366	1Ed. 5/27/89	NEW CHART	(DMAHTC) 31/89
44366	1Ed. 5/27/89 LAST NM 31/89		(30(5613)89 Leningrad) 39/89
	Add	Buoy BY, spar,	
		double cone topmark points upward	60°23′53″N 28°17′01″E
★44367	1Ed. 5/30/87	NEW CHART	(DMAHTC) 33/87
44367	1Ed. 5/30/87 LAST NM 33/87		(8(167)87 Helsinki) 34/87
		(Plan B)	
	Add	Legend "9m"	60°31′08.5″N 27°10′07.0″E
		Arrowheads to recommended track	
		oriented 119°	60°31′05.2″N 27°10′20.0″E
		299°	60°31′11.3″N 27°09′56.0″E
44367	1Ed. 5/30/87 LAST NM 34/87		(12(243)87 Helsinki) 43/87
		(Plan B)	
	Change	Height of light to 5m	60°32′18″N 27°11′38″E
44367	1Ed. 5/30/87 LAST NM 43/87		(25(458)87 Helsinki) 1/88
	Change	Legend "Kukourinkari" to "Santakari"	60°26.2′N 26°58.8′E
		(Plan A)	
	Delete	Legend "Santakari"	60°26′29″N 26°58′40″E
	Change	Legend "Kukourinkari" to "Santakari"	60°26′08″N 26°58′37″E
44367	1Ed. 5/30/87 LAST NM 1/88		(32(625)87 Helsinki) 8/88
		(And Plan A)	
	Delete	Buoys	60°26′37″N 26°59′01″E
			60°26′51″N 26°59′09″E
		(Plan A)	
	Delete	Buoy	60°27′07″N 26°58′57″E

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44367	1Ed. 5/30/87 LAST NM 8/88		(31(593)88 Helsinki) 2/89
	Relocate	Buoy close SSE to	60°20′50″N 26°48′33″E
★44380	4Ed. 4/14/84	NEW EDITION	(DMAHTC; 8(240)84 Helsinki) N28/84
	Change	Buoy to "Ajax". R. pillar. Fl R 3s (Previously published N16/84)	59°42.7′N 23°13.0′E
	Delete	NAUTO from light	59°52.1′N 24°18.3′E
44380	4Ed. 4/14/84 LAST NM 28/84		(1(27 I-14, III5, 6; IV; IX-2)85 Leningrad) N52/85
	Delete	Note Prohibited and Restricted Areas "Attention...Regulations."	59°57.5′N 22°08.0′E
	Change	Legends to "See Caution No 1" "Prohibited Area No 179	59°24.8′N 24°00.0′E
		See Caution No 2" "Prohibited Area No 181	59°20.1′N 23°32.2′E
		See Caution No 2"	59°18.3′N 23°06.0′E
	Add	Legend "Area No 211"	59°40.80′N 24°27.50′E
		"NAVAL EXERCISE AREA NO 95" bound by purple dashed line joining	59°26.00′N 23°00.00′E 59°33.60′N 23°56.00′E 59°28.00′N 23°56.00′E 59°21.15′N 23°00.00′E
		Caution note "CAUTIONS 1. Areas temporarily prohibited to navigation by foreign ships. 2. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."	59°56.00′N 22°07.00′E
44380	4Ed. 4/14/84 LAST NM 52/85		(53(10954)85, 5(654)86 Leningrad) N12/86
	Delete	NAUTO Mo(G) at light	59°18.2′N 23°21.6′E
	Add	Depth 0.3 meter Wk	59°19.3′N 23°33.1′E
44380	4Ed. 4/14/84 LAST NM 12/86		(2(36)86 Helsinki) N15/86
	Delete	Buoy (unlighted)	59°44.2′N 23°02.5′E
		Range lights, range line and legend "Leading Lights 327°" between	59°49.5′N 22°56.0′E 59°41.4′N 23°06.6′E
44380	4Ed. 4/14/84 LAST NM 15/86		(5(153)86 Helsinki) N25/86
	Substitute	Light "3" Fl R 3s 12m 3M for buoy "3"	59°54.6′N 24°11.1′E
44380	4Ed. 4/14/84 LAST NM 25/86		(22(4105)86 Leningrad) N27/86
	Change	Characteristic of light to L Fl 15s	59°23.2′N 24°02.4′E
44380	4Ed. 4/14/84 LAST NM 27/86		(9-14(289)86 Helsinki) N36/86
	Substitute	Depth 109 meters for 10.9 meters	59°34.3′N 21°37.1′E
44380	4Ed. 4/14/84 LAST NM 36/86		(15(324)86 Helsinki) N37/86
	Add	Buoy, YBY, spar, double cone topmark points together	59°51.56′N 24°10.64′E
44380	4Ed. 4/14/84 LAST NM 37/86		(26(561)86 Helsinki) N47/86
	Delete	Racon	59°47.9′N 22°52.1′E
	Add	Racon with Ra Ref	59°47.7′N 23°03.1′E
44380	4Ed. 4/14/84 LAST NM 47/86		(USSR CH 404) N49/86
	Delete	R Bn	59°27.7′N 24°23.1′E
44380	4Ed. 4/14/84 LAST NM 49/86		(28(617)86 Helsinki) N51/86
	Add	Depths 13.4 meters 17.0 meters	59°51.51′N 24°23.46′E 59°48.42′N 24°23.84′E
44380	4Ed. 4/14/84 LAST NM 51/86		(31(682)86 Helsinki) N10/87
	Substitute	Depth 15 meters for 16 meters	59°44.6′N 23°32.8′E
	Add	Depths 19 meters 20 meters	59°44.6′N 23°33.5′E 59°44.3′N 23°33.5′E

Chart	Action	Correction	Source / Position
44380	4Ed. 4/14/84 LAST NM 10/87		(12(1896)87 Leningrad) N22/87
	Delete	Light	58°56.0′N 22°23.4′E
44380	4Ed. 4/14/84 LAST NM 22/87		(13(2163)87 Leningrad) N24/87
	Delete	HORN Mo(D) from light	59°23.3′N 24°02.4′E
44380	4Ed. 4/14/84 LAST NM 24/87		(22(417)87 Helsinki) N45/87
	Delete	Light from buoys	
		"Hango 1"	59°44.2′N 23°02.8′E
		"Hango 2"	59°44.0′N 23°05.2′E
44380	4Ed. 4/14/84 LAST NM 45/87		(31(609)87 Helsinki) N5/88
	Change	Characteristic of light to Fl WRG 7s	59°43.7′N 21°24.1′E
44380	4Ed. 4/14/84 LAST NM 5/88		(29(560, 561)87 Helsinki) N11/88
	Delete	Buoys	59°44.2′N 23°02.8′E
			59°42.5′N 22°59.3′E
			59°43.6′N 23°12.0′E
			59°43.6′N 23°12.8′E
			59°43.6′N 23°15.5′E
	Add	Lights	
		"Hango 1" VQ(3) 5s 12m 4M Ra Ref	59°44.2′N 23°02.7′E
		"Ajax" Q(5) Y 6s 12m 4M Ra Ref	59°43.6′N 23°12.8′E
44380	4Ed. 4/14/84 LAST NM 11/88		(24(4484)88 Leningrad) N29/88
	Add	Depth 11.8 meters Obstr	59°09.0′N 22°58.5′E
44380	4Ed. 4/14/84 LAST NM 29/88		(30(5752)88 Leningrad) N36/88
	Delete	Buoys	59°12.1′N 22°53.7′E
			59°10.8′N 22°53.8′E
			59°05.1′N 22°03.6′E
			59°03.1′N 22°04.1′E
			58°54.1′N 21°47.8′E
			59°10.8′N 22°19.0′E
			58°57.6′N 22°02.8′E
44380	4Ed. 4/14/84 LAST NM 36/88		(31(5985)88 Leningrad) N37/88
	Delete	Buoys (3) in vicinity	59°42.6′N 24°44.4′E
44380	4Ed. 4/14/84 LAST NM 37/88		(19/20(367)88 Helsinki) N39/88
	Substitute	Depth 8.3 meters for 11 meters	59°37.7′N 21°29.9′E
44380	4Ed. 4/14/84 LAST NM 39/88		(32(6007, 6008)89 Leningrad) N41/89
	Delete	"NAVAL EXERCISE AREA NO 95"	59°27.7′N 23°30.0′E
		"Prohibited Area No 181 See caution No 2" in vicinity	59°18.3′N 23°06.0′E
		Purple dashed line with legends "Anchoring...Caution)" between	59°23.5′N 24°02.8′E
			59°38.3′N 24°49.0′E
	Change	Legend to "Area No 179 Unexploded Ordnance"	59°20.1′N 23°32.2′E
★44400	2Ed. 4/17/82	NEW EDITION	(DMAHTC; 12(2036)81 Leningrad; BA LL) N25/82
	Delete	RD at light (Previously published 18/82)	57°03.9′N 24°01.8′E
	Substitute	Depth 3.6 meters for 3.9 meters	57°20.9′N 23°11.4′E
	Change	Lights to 2 Iso R 3s 9M	57°45.8′N 24°21.7′E
		Iso R 10M	58°23.0′N 24°28.3′E
44400	2Ed. 4/17/82 LAST NM 25/82		(34(Sec V)83 Taunton) N41/83
	Delete	Light	58°08.4′N 22°28.3′E
44400	2Ed. 4/17/82 LAST NM 41/83		(BA CH 2223) N39/84
	Change	Buoy to S. cardinal buoy; YB, spar, double cone topmark points downward, Q(6) + L Fl 15s	57°59.3′N 22°26.5′E
44400	2Ed. 4/17/82 LAST NM 39/84		(35(6722)84 Leningrad) N5/85
	Add	Racon at light	57°03.9′N 24°01.7′E
44400	2Ed. 4/17/82 LAST NM 5/85		(30(1354)85 Norrkoping) N37/85
	Change	Characteristic of light to Fl(2) 9s	57°48.4′N 23°16.0′E

44400 2Ed. 4/17/82 LAST NM 37/85 — (1(27 I-8, 9; III-9, 11, 14; IX-3)85 Leningrad) N52/85

Change — Legends to "Prohibited Area No 92 Caution No 2" — 57°17.0'N 24°08.5'E
"Prohibited Area No 94 Caution No 2" — 57°02.9'N 23°37.8'E
"Prohibited Area No 194 Caution No 3" — 57°07.5'N 23°25.0'E
"Prohibited Area No 191-192 Caution No 3" — 57°48.5'N 23°21.2'E
"Prohibited Area No 185 Caution No 3" — 58°34.0'N 23°29.1'E

PROHIBITED AREAS note to "CAUTIONS
1. The limits of the prohibited areas as shown on the chart may be changed without notice. See DMAHTC annual Notice to Mariners Number 1, paragraph 15.
2. Areas temporarily prohibited to navigation.
3. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain." — 57°01.0'N 22°44.5'E

Add — Legend "Area No 212" — 58°09.3'N 22°52.5'E

44400 2Ed. 4/17/82 LAST NM 52/85 — (50(10242)85 Leningrad) N11/86

Delete — Prohibited area and legend "(See Note)" centered — 58°04.4'N 23°41.8'E

44400 2Ed. 4/17/82 LAST NM 11/86 — (12(1894, 1895)87 Leningrad; BA CH 2215) N22/87

Delete — Purple circle and legend "R Bn" in vicinity — 57°45.3'N 22°36.2'E
Church symbol — 57°45.3'N 22°36.1'E
Legend "Tower (ruins)" — 57°46.0'N 22°35.7'E

Change — Visibility (range) of lights to 15M — 57°30.7'N 22°48.6'E; 57°10.3'N 23°14.1'E

Add — R Bn — 57°45'15"N 22°35'40"E

44400 2Ed. 4/17/82 LAST NM 22/87 — (35(6695)87 Leningrad) N44/87

Change — Height of light to 32m — 57°32.7'N 24°22.4'E

44400 2Ed. 4/17/82 LAST NM 44/87 — (10(1677)88 Leningrad) N24/88

Change — Designation of buoy "B" to "11" — 57°51.5'N 22°37.6'E

Add — Designation "12" to buoy — 57°47.1'N 22°44.2'E

44400 2Ed. 4/17/82 LAST NM 24/88 — (21(3876)88 Leningrad) N29/88

Change — Period of light to 7½s — 57°03.8'N 24°01.7'E

44400 2Ed. 4/17/82 LAST NM 29/88 — (27(5079)88 Leningrad) N34/88

Change — Legend to "Leading lights 023°54'" — 58°15.8'N 24°22.0'E

(Plan)
Change — Legends to "Leading lights 023°54'" — 58°20.8'N 24°26.4'E
"026°12'" — 58°22.9'N 24°28.9'E

44400 2Ed. 4/17/82 LAST NM 34/88 — (34(6666)88 Leningrad) N43/88

Add — Submarine cable joining — 57°52.9'N 22°20.5'E; 57°52.3'N 22°26.0'E; 57°51.7'N 22°29.7'E; 57°49.5'N 22°31.6'E; 57°47.6'N 22°34.6'E; 57°46.8'N 22°35.5'E; 57°45.8'N 22°36.3'E

44400 2Ed. 4/17/82 LAST NM 43/88 — (32(6010, 6011)89 Leningrad) N41/89

Delete — "Prohibited Area No 191-192" — 57°48.3'N 23°18.6'E
"Prohibited Area No 194" — 57°07.5'N 23°23.3'E
"Prohibited Area No 94" — 57°03.0'N 23°39.0'E

Change — Characteristic of buoy "11" to Q — 57°51.5'N 22°37.6'E

44400 2Ed. 4/17/82 LAST NM 41/89
Add R Bn at light (35(6601)89 Leningrad) N43/89
57°03.8′N 24°01.7′E

★44401 4Ed. 8/11/84 NEW EDITION
Change Characteristic of light to Fl RG 3s (DMAHTC) 43/84
(Previously published 34/84) 57°01′16″N 24°06′52″E

Add Light flare symbol to buoys
"6" 56°03′29″N 24°02′03″E
"5" 56°03′02″N 24°02′55″E
"7" 56°02′35″N 24°03′54″E
"8" 56°02′32″N 24°04′13″E

44401 4Ed. 8/11/84 LAST NM 43/84
Add Light flare symbol to buoys (DMAHTC) 46/84
"6" 57°03′29″N 24°02′03″E
"5" 57°03′02″N 24°02′55″E
"7" 57°02′35″N 24°03′54″E
"8" 57°02′32″N 24°04′13″E
(See 43/84-44401)

44401 4Ed. 8/11/84 LAST NM 46/84
Add Racon at light (35(6722)84 Leningrad) 5/85
57°03′33″N 24°01′17″E

44401 4Ed. 8/11/84 LAST NM 5/85
Delete Fog signal from light (5(782)85 Leningrad) 21/85
57°03′54″N 24°00′36″E

44401 4Ed. 8/11/84 LAST NM 21/85
Change Legend to "PROHIBITED AREA NO 193 SEE CAUTION" (1(27 III-13)85 Leningrad) 52/85
56°59.21′N 24°05.41′E

Add Caution note
"CAUTION
Area prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions, and sailing with slack anchor or chain." 56°57.25′N 24°01.34′E

44401 4Ed. 8/11/84 LAST NM 52/85
Delete Light (5(655)86 Leningrad) 12/86
56°57′43″N 24°05′33″E

44401 4Ed. 8/11/84 LAST NM 12/86
Add Buoy "10A", R, can, can topmark, Fl R 3s (9(1425)86 Leningrad) 16/86
57°00.69′N 24°05.49′E

44401 4Ed. 8/11/84 LAST NM 16/86
Substitute Depth 7.6 meters for 8.8 meters (22(4106)86 Leningrad) 27/86
56°58′47″N 24°05′33″E

Change Legend to "Dredged to 11m (1985)" 57°00.2′N 24°05.4′E

44401 4Ed. 8/11/84 LAST NM 27/86
Add Depths 10.2 meters (29(5578)86 Leningrad) 36/86
57°01′35″N 24°05′11″E
6.9 meters 56°58′36″N 24°05′32″E

44401 4Ed. 8/11/84 LAST NM 36/86
Change Period of light to 3s (35(6619)86 Leningrad; BA LL) 39/86
57°01′44″N 24°05′24″E

Add Lights "No 1" Iso 1½s 57°01′37″N 24°05′44″E
"No 2" Fl(2) 3s 57°01′32″N 24°06′06″E

44401 4Ed. 8/11/84 LAST NM 39/86
Change Lights to Iso 3s 16m 5M (BA LL) 24/87
57°02′23″N 24°04′33″E
Fl 1½s 24m 5M 57°02′11″N 24°05′01″E

44401 4Ed. 8/11/84 LAST NM 24/87
Add Buoy "10B" R, can, can topmark, Fl R 3s (35(6545)87 Leningrad) 44/87
57°00′19.8″N 24°05′40.8″E

44401 4Ed. 8/11/84 LAST NM 44/87
Change Period of light to 7½s (21(3876)88 Leningrad) 29/88
57°03′33″N 24°01′17″E

44401 4Ed. 8/11/84 LAST NM 29/88
Change Legends to "Dredged to 14m (1987)" (25(4706)88 Leningrad) 32/88
57°04′33″N 23°59′51″E
"Dredged to 13.3m (1987)" 57°03′49″N 24°01′11″E
"11m (1987)" 57°01′48″N 24°05′05″E
"Dredged to 11m (1987)" 57°00′17″N 24°05′23″E

44401 4Ed. 8/11/84 LAST NM 32/88
Relocate Buoy "14" close N to (13(2354, 2355, 2470)89 Leningrad) 21/89
56°58.33′N 24°05.40′E

(continued on next page)

21/89

44401 (Continued)
Change — Lights to Fl 3s 16m 5M — 57°02.38′N 24°04.56′E
Iso 2s 24m 5M — 57°02.18′N 24°05.02′E
Iso 13m 4M — 57°01.93′N 24°05.26′E
Fl 3s 16m 4M — 57°02.05′N 24°05.25′E
Iso 2s 18m 4M — 57°02.19′N 24°05.24′E

44401 4Ed. 8/11/84 LAST NM 21/89 — (35(6601)89 Leningrad) 43/89
Add — R Bn at light — 57°03′33″N 24°01′17″E

★44410 2Ed. 1/5/85 — NEW EDITION — (DMAHTC) N13/85

T 44410 2Ed. 1/5/85 LAST NM 13/85 — (37(1687T)85 Norrkoping) N47/85
(Temp'y)
Add — Superbuoy LANBY "1", BYB,
double cone topmark bases together,
VQ(3) 5s — 59°32.0′N 20°05.7′E

44410 2Ed. 1/5/85 LAST NM 47/85 — (1(27 III-10)85 Leningrad) N52/85
Change — Legend to
"Prohib Area No 187 See Caution" — 58°24.5′N 21°56.0′E

Add — Caution note
"CAUTION
Area prohibited to anchorage,
bottom fishing, submarine and
dredging work, submarine explosions
and sailing with slack anchor or
chain." — 59°16.8′N 22°29.0′E

44410 2Ed. 1/5/85 LAST NM 52/85 — (9-14(289)86 Helsinki) N36/86
Substitute — Depth 10.7 meters for 12.2 meters — 59°31.1′N 20°55.4′E

44410 2Ed. 1/5/85 LAST NM 36/86 — (37(1687T)85 Norrkoping) N42/86
Delete — Superbuoy LANBY "1" — 59°32.0′N 20°05.7′E
(Supersedes N47/85T-44410)

44410 2Ed. 1/5/85 LAST NM 42/86 — (USSR CH 408) N16/87
Add — Buoy BYB, spar,
double cone topmark bases together — 58°22.80′N 21°45.50′E

44410 2Ed. 1/5/85 LAST NM 16/87 — (12(1896)87 Leningrad) N22/87
Delete — Light — 58°56.3′N 22°23.7′E

44410 2Ed. 1/5/85 LAST NM 22/87 — (34(744)86 Helsinki) N29/87
Add — Buoy BYB, pillar,
double cone topmark bases together,
VQ(3) 5s — 59°32.0′N 20°05.7′E
(See N42/86-44410)

44410 2Ed. 1/5/85 LAST NM 29/87 — (26(492)87 Helsinki) N50/87
Add — Light Fl 12s 22m 16M — 59°28.35′N 20°48.99′E

44410 2Ed. 1/5/85 LAST NM 50/87 — (27(517)87 Helsinki) N52/87
Delete — Buoy — 59°32.0′N 20°05.7′E
(See N29/87-44410)

44410 2Ed. 1/5/85 LAST NM 52/87 — (30(5752)88 Leningrad) N36/88
Delete — Buoys — 59°10.8′N 22°19.4′E
59°05.4′N 22°04.1′E
59°03.5′N 22°04.6′E
58°57.9′N 22°03.3′E
58°54.2′N 21°47.8′E
58°49.1′N 22°02.3′E
58°33.9′N 21°40.8′E

44410 2Ed. 1/5/85 LAST NM 36/88 — (BA RA) N17/89
Add — Racon at light — 59°28.35′N 20°48.99′E

★44420 4Ed. 9/21/85 — NEW EDITION — (DMAHTC) N50/85

44420 4Ed. 9/21/85 LAST NM 50/85 — (1(27 III-10, 15)85 Leningrad) N52/85
Change — Legends to "PROHIBITED AREA
NO 197 CAUTION NO 5" — 57°23.5′N 21°25.5′E
"Prohibited Area No 187
Caution No 5" — 58°24.3′N 21°56.5′E

(continued on next page)

44420	(Continued)		N52/85
	Add	Caution No 5 to Cautions Note "5. Areas prohibited to anchorage, bottom fishing, submarine and dredging work, submarine explosions and sailing with slack anchor or chain."	58°22.0'N 22°15.0'E
44420	4Ed. 9/21/85 LAST NM 52/85		(41(8578)85 Leningrad) N1/86
	Change	Characteristic of lightship to L Fl(3) 15s	57°51.3'N 21°37.5'E
44420	4Ed. 9/21/85 LAST NM 1/86		(47(9656, 9657)85 Leningrad) N6/86
	Change	Characteristic of light to Fl(2) 30s	57°55.0'N 22°03.5'E
	Add	Swept depth 9.6 meters Wk	57°25.1'N 21°27.4'E
		Buoy, BRB, pillar, double ball topmark, Fl(2) 5s	57°27.3'N 21°28.6'E
44420	4Ed. 9/21/85 LAST NM 6/86		(53(10955)85 Leningrad) N12/86
	Change	Light to Fl(2) 10s 17M R Bn Racon	57°45.1'N 21°44.1'E
44420	4Ed. 9/21/85 LAST NM 12/86		(23(4302)86 Leningrad) N29/86
	Add	Racon at light	57°28.2'N 21°37.6'E
44420	4Ed. 9/21/85 LAST NM 29/86		(26(1861)86 Taunton) N34/86
	Change	Light to Fl(2) 6s 56m 20M, F 19M HORN R Bn	57°36.4'N 21°58.9'E
44420	4Ed. 9/21/85 LAST NM 34/86		(41(7632)86 Leningrad; USSR CH 1144) N46/86
	Delete	Buoys (mooring) (mooring) (mooring)	57°44.8'N 22°14.6'E 57°48.6'N 22°10.4'E 57°51.3'N 22°06.9'E 57°45.9'N 21°44.0'E 57°45.3'N 21°43.2'E
		Depth 16.2 meters	57°47.5'N 21°43.2'E
		Legend "4 Buoys"	57°45.3'N 21°42.0'E
	Change	Buoy to BRB, conical, Fl(2) 5s Shape of buoys to conical	57°43.7'N 22°09.2'E 57°44.9'N 21°35.5'E 57°40.3'N 21°28.3'E 57°40.2'N 21°33.4'E 57°35.8'N 21°36.5'E
	Add	Depth 15.6 meters	57°47.25'N 21°43.70'E
44420	4Ed. 9/21/85 LAST NM 46/86		(USSR CH 1150) N48/86
	Change	Shape of buoys to conical	57°43.2'N 20°55.1'E 57°41.5'N 21°04.5'E 57°42.5'N 21°15.5'E
44420	4Ed. 9/21/85 LAST NM 48/86		(44(1915)86 Norrkoping) N1/87
	Delete	HORN from light	57°26.4'N 18°59.5'E
44420	4Ed. 9/21/85 LAST NM 1/87		(Swd CH 73, 731) N10/87
	Delete	Submarine cable between	57°25.3'N 18°56.1'E 57°26.2'N 18°59.2'E
	Add	Dangerous wreck Light Iso WRG 4s 12M	57°43.1'N 18°59.1'E 57°50.2'N 18°48.1'E
44420	4Ed. 9/21/85 LAST NM 10/87		(USSR CH 408; 17(3047)82 Leningrad) N16/87
	Delete	Buoys	58°25.4'N 21°39.1'E 58°07.2'N 22°06.8'E
		Wreck	58°20.4'N 21°30.5'E
	Add	Buoy BYB, spar, double cone topmark bases together	58°22.75'N 21°45.45'E
44420	4Ed. 9/21/85 LAST NM 16/87		(12(1895)87 Leningrad) N22/87
	Delete	Church symbol and legend "Tower (ruins)"	57°45.3'N 22°36.1'E
44420	4Ed. 9/21/85 LAST NM 22/87		(27(4878)87 Leningrad) N36/87
	Delete	Buoy	57°44.9'N 21°35.6'E
44420	4Ed. 9/21/85 LAST NM 36/87		(39(7170)87 Leningrad) N47/87
	Add	NAUTO to light	57°34.5'N 21°43.4'E

44420 4Ed. 9/21/85 LAST NM 47/87 (40(1439)87 Norrkoping) N51/87
Substitute Depth 8.9 meters for 9.4 meters 57°19.7′N 18°49.2′E

44420 4Ed. 9/21/85 LAST NM 51/87 (5(732), 7(1117)88 Leningrad) N13/88
Delete Buoys "5" 57°46.2′N 21°43.7′E
"6" 57°46.8′N 21°45.3′E
"7" 57°43.9′N 21°47.1′E
"8" 57°44.3′N 21°48.7′E

Add Buoys, each RW, pillar, ball topmark, L Fl 6s
"2" 57°47.9′N 21°42.6′E
"3" 57°44.4′N 21°47.5′E

"ANCH 50A" area bound by purple dashed line joining
57°30.5′N 21°21.3′E
57°31.8′N 21°22.8′E
57°31.5′N 21°23.7′E
57°29.9′N 21°23.1′E

"ANCH 51A" area bound by purple dashed line joining
57°26.6′N 21°31.4′E
57°28.1′N 21°31.4′E
57°28.1′N 21°34.0′E
57°26.6′N 21°34.0′E

44420 4Ed. 9/21/85 LAST NM 13/88 (5(236)88 Norrkoping) N22/88
Add Dangerous wreck (PA) 57°26.0′N 18°56.8′E

44420 4Ed. 9/21/85 LAST NM 22/88 (8(1284), 10(1677)88 Leningrad) N24/88
Delete Buoys "1" 57°50.2′N 21°38.0′E
"2" 57°50.8′N 21°39.4′E
"3" 57°48.1′N 21°40.8′E
"4" 57°48.8′N 21°42.4′E

Substitute Buoy "1" RW, pillar, L Fl 6s for lightship "Irbenskiy" 57°51.4′N 21°37.6′E

Change Designation of buoys "A" to "5" 57°40.2′N 21°33.3′E
"B" to "4" 57°40.7′N 21°52.5′E
"B" to "11" 57°51.3′N 22°37.3′E

Add Designation "8" to buoy 57°43.8′N 22°09.1′E

44420 4Ed. 9/21/85 LAST NM 24/88 (15(613), 16(644)88 Norrkoping) N25/88
Delete Dangerous wreck (PA) 57°26.0′N 18°56.8′E
(Cancels N22/88-44420)

Change Characteristic of light to Fl WRG 3s 57°59.9′N 19°14.6′E

Add Depth 12 meters Wk 57°25.8′N 18°57.6′E

44420 4Ed. 9/21/85 LAST NM 25/88 (34(6666)88 Leningrad) N43/88
Add Submarine cable joining
57°56.9′N 22°07.5′E
57°56.0′N 22°09.4′E
57°54.0′N 22°12.6′E
57°52.9′N 22°20.7′E
57°52.3′N 22°26.0′E
57°51.7′N 22°29.7′E
57°49.5′N 22°31.6′E
57°47.6′N 22°34.6′E
57°46.8′N 22°35.5′E
57°45.8′N 22°36.3′E

44420 4Ed. 9/21/85 LAST NM 43/88 (41(7942)88 Leningrad) N50/88
Delete R Bn at light 57°36.3′N 21°58.8′E

44420 4Ed. 9/21/85 LAST NM 50/88 (8(1365)89 Leningrad) N15/89
Delete NAUTO from light 57°24.7′N 21°31.8′E

44420 4Ed. 9/21/85 LAST NM 15/89 (14(633)89 Norrkoping) N21/89
Delete Submarine cable joining
57°58.9′N 19°08.7′E
58°00.7′N 19°07.1′E
58°23.5′N 19°11.0′E

44420 4Ed. 9/21/85 LAST NM 21/89 (17(3075)89 Leningrad) N24/89
Substitute Lightship "Ventspilsskiy" RW, L Fl(3) 15s 12M NAUTO for buoy "B" 57°28.8′N 21°26.3′E

44420	4Ed. 9/21/85 LAST NM 24/89		(19(3484)89 Leningrad) N29/89
	Change	Visibility (range) of lights to 10M	57°24.7'N 21°34.1'E 57°24.6'N 21°34.6'E
44420	4Ed. 9/21/85 LAST NM 29/89		(30(5616)89 Leningrad) N39/89
	Change	Characteristic of buoy "4" to Q	57°40.7'N 21°52.5'E
44420	4Ed. 9/21/85 LAST NM 39/89		(32(6011, 6012)89 Leningrad) N41/89
	Delete	"Area No 119 CAUTION NO 2" in vicinity	57°50.3'N 21°31.8'E
	Change	Characteristic of buoy "11" to Q	57°51.3'N 22°37.3'E
★44440	7Ed. 4/10/82	NEW EDITION	(DMAHTC) 25/82
	Add	Depths 8 fathoms 2 feet 6 fathoms 2 feet 5 fathoms 4 feet 7 fathoms 2 feet	57°32.1'N 21°28.4'E 57°31.1'N 21°34.1'E 57°31.0'N 21°36.4'E 57°20.7'N 21°21.7'E
		Pilot station symbol (Previously published 22/82)	57°26.5'N 21°25.5'E
44440	7Ed. 4/10/82 LAST NM 25/82		(BA LL) 35/82
	Delete	Range lights and range line in vicinity	57°24.5'N 21°34.2'E
44440	7Ed. 4/10/82 LAST NM 35/82		(14(2482, 2484, 2485)82 Leningrad) 43/82
	Delete	NAUTO from light	57°34.3'N 21°43.1'E
	Change	Buoy to BRB, spar, double ball topmark, Fl(2) 5s	57°18.0'N 21°21.9'E
	Add	Buoy (mooring) with legend "(4 buoys)"	56°42.4'N 20°21.3'E
44440	7Ed. 4/10/82 LAST NM 43/82		(16(2881)82 Leningrad) 46/82
	Change	Legend to "Lights in line 143°36'"	57°27.2'N 21°28.0'E
44440	7Ed. 4/10/82 LAST NM 46/82		(33(2021)82 Taunton) 47/82
	Delete	Dangerous wrecks	57°24.2'N 21°28.3'E 57°16.9'N 21°20.7'E 57°12.4'N 21°17.8'E 56°57.0'N 21°06.0'E
	Substitute	Depth 3 fathoms 3 feet Wk for dangerous wreck	56°32.10'N 20°54.75'E
	Change	Characteristic of light to Iso 6s	56°31.1'N 20°59.5'E
	Add	Depth 6 fathoms Wk	56°31.25'N 20°51.00'E
44440	7Ed. 4/10/82 LAST NM 47/82		(19(3465)82 Leningrad) 50/82
	Delete	Buoys (mooring) and legend "(4 buoys)"	56°43.0'N 20°20.7'E 56°42.6'N 20°20.9'E 56°42.4'N 20°21.3'E
		(See 43/82-44440)	
44440	7Ed. 4/10/82 LAST NM 50/82		(43(2591)82 Taunton) 2/83
	Delete	Depth 10 fathoms 1 foot	57°31.8'N 21°28.9'E
	Add	Depth 7 fathoms 2 feet	57°31.05'N 21°30.30'E
44440	7Ed. 4/10/82 LAST NM 2/83		(47(8509)83 Leningrad) 53/83
	Delete	Depth 10 fathoms 5 feet PD	57°30.9'N 20°42.8'E
	Add	Depth 20 fathoms	57°31.99'N 20°44.15'E
★44440	7Ed. 4/10/82 LAST NM 53/83		(DMAHTC) 29/84
	Change	DMA Stock No. to 44ACO44440 in lower left margin of chart Note: Applicable to certain copies of this chart only	
44440	7Ed. 4/10/82 LAST NM 29/84		(26(4922)84 Leningrad) 39/84
	Delete	Purple dashed-line circle centered	57°24.7'N 21°25.8'E
		Legend "AREA 113 Navigation Dangerous"	57°25.2'N 21°24.2'E

SUBREGION
44

44440 7Ed. 4/10/82 LAST NM 39/84 (USSR CH 409) 48/84
Add Depth 5 fathoms 2 feet 57°19.8'N 21°22.6'E

44440 7Ed. 4/10/82 LAST NM 48/84 (37(7087)84 Leningrad) 3/85
Add Range lights, front Iso R 2s 5M 57°24'33"N 21°33'58"E
rear FR 5M 57°24'30"N 21°34'28"E

Range line extending in 289°48'
direction from rear light
dashed for 2.25 miles, thence
solid for 2.90 miles
Note: Lights in line 109°48'

Depth 3 fathoms 4 feet Wk 57°25'08"N 21°26'29"E

44440 7Ed. 4/10/82 LAST NM 3/85 (14(2793)85 Leningrad) 23/85
Delete Anchoring and fishing prohibited
area centered 56°32.8'N 20°53.8'E

Change Caution note title to "CAUTIONS"
and line 1 to "1. This Chart is
intended for offshore and approach" 56°32.5'N 21°36.5'E

Add Caution No. 2 to cautions note
"2. Anchoring, bottom fishing,
underwater and dredging work,
underwater explosions and sailing
with anchor chain slack is
restricted." 56°30.2'N 21°36.5'E

"Restricted Area (Caution No 2)"
bound by chart border, shore and
purple composite line joining 56°49.2'N 21°03.2'E
56°49.2'N 20°43.5'E
56°41.2'N 20°41.4'E
56°35.4'N 20°36.2'E
56°30.0'N 20°37.5'E

44440 7Ed. 4/10/82 LAST NM 23/85 (1(27 III-15, 16)85 Leningrad) 52/85
Change Legends to "Prohibited Area No 197
Caution No 2" 57°22.0'N 21°26.0'E
"Prohibited Area No 200
Caution No 2" 56°45.5'N 20°49.8'E
(See 23/85-44440)

44440 7Ed. 4/10/82 LAST NM 52/85 (46(9475)85 Leningrad) 2/86
Add "AREA NO 236 Mine Exercise Area"
bound by purple dashed line joining 56°41.7'N 20°42.0'E
56°44.1'N 20°42.0'E
56°44.1'N 20°44.7'E
56°41.7'N 20°44.7'E

44440 7Ed. 4/10/82 LAST NM 2/86 (47(9657)85 Leningrad) 6/86
Add Swept depth 5 fathoms 1 foot Wk 57°25.1'N 21°27.4'E
Buoy, BRB, pillar,
double ball topmark, Fl(2) 5s 57°27.3'N 21°28.6'E

44440 7Ed. 4/10/82 LAST NM 6/86 (23(4302)86 Leningrad) 29/86
Add Racon at light 57°27.8'N 21°37.3'E

44440 7Ed. 4/10/82 LAST NM 29/86 (26(4917)86 Leningrad) 31/86
Change Period of light to 10s 56°50.0'N 21°03.6'E

44440 7Ed. 4/10/82 LAST NM 31/86 (42(7822)86 Leningrad) 46/86
Add Racon at light 57°12.6'N 21°24.9'E

44440 7Ed. 4/10/82 LAST NM 46/86 (44(1915)86 Norrkoping) 1/87
Delete HORN from light 57°26.4'N 18°59.1'E

44440 7Ed. 4/10/82 LAST NM 1/87 (52(10036)86 Leningrad) 5/87
Add Buoy (mooring) with legend
"(4 buoys)" 56°42.2'N 20°20.9'E

44440 7Ed. 4/10/82 LAST NM 5/87 (14(2389)87 Leningrad) 22/87
Delete Dangerous wreck 56°32.2'N 20°51.7'E
Depth 6 fathoms Wk 56°31.2'N 20°51.0'E

44440 7Ed. 4/10/82 LAST NM 22/87 (39(7170, 7171)87 Leningrad) 47/87
Add NAUTO to light 57°34.3'N 21°43.1'E
Depth 10 fathoms Obstr 57°28.5'N 21°28.3'E

44440 7Ed. 4/10/82 LAST NM 47/87 (48(8804)87 Leningrad) 6/88
Relocate Buoy (mooring) (56°42.2'N 20°20.9'N) with legend "(4 buoys)" to 56°44.1'N 20°14.0'E

44440 7Ed. 4/10/82 LAST NM 6/88 (7(1117)88 Leningrad) 13/88
Add "ANCH 50A" area bound by purple dashed line joining
57°30.2'N 21°20.9'E
57°31.5'N 21°22.4'E
57°31.2'N 21°23.3'E
57°29.6'N 21°22.6'E

"ANCH 51A" area bound by purple dashed line joining
57°26.3'N 21°31.0'E
57°27.8'N 21°31.0'E
57°27.8'N 21°33.5'E
57°26.3'N 21°33.5'E

44440 7Ed. 4/10/82 LAST NM 13/88 (25(4707)88 Leningrad) 32/88
Add Dotted-line circle "Obstr" 56°43.7'N 20°37.1'E

44440 7Ed. 4/10/82 LAST NM 32/88 (8(1365, 1366)89 Leningrad) 15/89
Delete Position circle "NAUTO" 57°24.3'N 21°31.8'E

Add Buoy (mooring) "(4 buoys)" 56°42.6'N 20°18.4'E

44440 7Ed. 4/10/82 LAST NM 15/89 (17(3075)89 Leningrad) 24/89
Substitute Lightship "Ventspilsskiy" RW. L Fl(3) 15s 12M NAUTO for buoy "B" 57°28.6'N 21°26.0'E

44440 7Ed. 4/10/82 LAST NM 24/89 (19(3484)89 Leningrad) 29/89
Change Visibility (range) of lights to 10M
57°24.6'N 21°34.0'E
57°24.4'N 21°34.4'E

★44444 4Ed. 9/28/85 NEW EDITION (DMAHTC: 1(27 III-15)85 Leningrad) 52/85
(Plan A)
Change Legends to.
"AREA 197 CAUTION NO 1" 57°28.1'N 21°25.1'E
"AREA 197 CAUTION NO 1" 57°22.8'N 21°24.8'E
"PROHIBITED AREA 197 CAUTION NO 1" 57°25.4'N 21°23.2'E
Caution No. 1 to.
"1. In Area 197, anchoring, bottom fishing, submarine and dredging work, submarine explosions, and sailing with a slack anchor chain prohibited." 57°22.3'N 21°35.1'E

44444 4Ed. 9/28/85 LAST NM 52/85 (47(9657)85 Leningrad) 6/86
Add Buoy, BRB, pillar, double ball topmark, Fl(2) 5s (PA) 57°27'17"N 21°28'39"E
Swept depth 9.6 meters Wk (PA) 57°25'07"N 21°27'26"E

44444 4Ed. 9/28/85 LAST NM 6/86 (7(1046)86 Leningrad) 14/86
(Plan B)
Delete Light 55°42'43"N 21°07'02"E
Buoy "15" 55°40'02"N 21°08'42"E

44444 4Ed. 9/28/85 LAST NM 14/86 (15(2706), 17(3118)86 Leningrad) 22/86
(Plan B)
Delete Legend "Destr" 55°42'42"N 21°07'08"E
Breakwater between
55°42'42"N 21°07'03"E
55°42'37"N 21°07'08"E

Add Position circle "Dol" 55°41'52"N 21°07'47"E
Land tint to area bound by shore and solid line joining
55°42'45"N 21°07'01"E
55°42'38"N 21°07'09"E
55°42'39"N 21°07'11"E
55°42'45"N 21°07'03"E

44444 4Ed. 9/28/85 LAST NM 22/86 (22(4107)86 Leningrad) 27/86
(Plan A)
Delete Dashed line between
57°26'18"N 21°28'53"E
57°26'19"N 21°28'59"E

Add Dashed lines joining
57°26'18"N 21°28'53"E
57°26'32"N 21°28'32"E
57°26'34"N 21°28'39"E
57°26'19"N 21°28'59"E

(continued on next page)

44444 (Continued) 27/86

Add between 57°25′12″N 21°30′18″E
57°25′05″N 21°30′29″E

Legend
"Swept Depth 14.6m (1985)" between 57°25′43″N 21°29′45″E
57°25′18″N 21°30′20″E

Depths 7.4 meters 57°24′22″N 21°31′28″E
14.4 meters 57°24′52″N 21°30′48″E
14 meters 57°25′57″N 21°29′17″E
14.4 meters 57°26′14″N 21°28′55″E

44444 4Ed. 9/28/85 LAST NM 27/86 (23(4302)86 Leningrad) 29/86
(Plan A)
Add Racon at light 57°27′50″N 21°37′10″E

44444 4Ed. 9/28/85 LAST NM 29/86 (25(4670)86 Leningrad) 31/86
(Plan B)
Change Light to Fl 1½s 3M 55°41′29″N 21°07′27″E

44444 4Ed. 9/28/85 LAST NM 31/86 (22(4107)86 Leningrad) 33/86
(Plan A)
Delete Dashed line between 57°25′12″N 21°30′18″E
57°25′05″N 21°30′29″E
(See 27/86-44444)

Add Dashed line between 57°25′13″N 21°30′19″E
57°25′05″N 21°30′29″E

44444 4Ed. 9/28/85 LAST NM 33/86 (29(5579), 30(5790)86 Leningrad) 36/86
(Plan A)
Change Legends to "Dredged to 13.4m (1986)" 57°23′47″N 21°33′17″E
"Dredged to 14.5m (1986)" 57°24′15″N 21°31′43″E
"Dredged to 13.4m (1986)" 57°23′54″N 21°32′12″E

44444 4Ed. 9/28/85 LAST NM 36/86 (37(6966)86 Leningrad) 42/86
(Plan B)
Relocate Buoy "9" close NNW to 55°41′15″N 21°07′52″E

44444 4Ed. 9/28/85 LAST NM 42/86 (47(8881, 8882)86 Leningrad) 52/86
(Plan A)
Delete Buoy "3" 57°24′04″N 21°34′25″E
Light 57°24′09″N 21°34′34″E

(Plan B)
Add Depths 4.4 meters 55°42′12″N 21°07′23″E
2.5 meters 55°41′51″N 21°07′45″E

44444 4Ed. 9/28/85 LAST NM 52/86 (51(9687)86 Leningrad) 4/87
(Plan A)
Delete Stranded wreck 57°23′45″N 21°35′03″E
Position circle "Pile" 57°23′31″N 21°34′53″E
Dashed line between 57°23′51″N 21°32′12″E
57°24′23″N 21°31′29″E

between 57°24′04″N 21°32′01″E
57°24′03″N 21°31′58″E

Legend "Dredged...(1986)" 57°23′54″N 21°32′13″E
Dashed line areas and legend
"Dredged...(1986)" between 57°23′52″N 21°32′14″E
57°24′01″N 21°34′13″E
(See 36/86-44444)

Relocate Light close W to 57°23′44.0″N 21°32′51.0″E

Add Berth number 35 57°24′21.2″N 21°32′34.5″E
Dashed lines joining 57°23′53.7″N 21°32′18.0″E
57°23′51.0″N 21°32′11.9″E
57°23′49.5″N 21°32′08.5″E
57°24′03.4″N 21°31′49.0″E
57°24′07.2″N 21°31′50.0″E
57°24′22.6″N 21°31′29.3″E

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44444 (Continued)

4/87

Add joining

57°23′53.7″N 21°32′18.0″E
57°23′44.4″N 21°32′39.4″E
57°23′43.5″N 21°32′45.5″E
57°23′43.1″N 21°32′49.9″E
57°23′45.3″N 21°33′02.4″E
57°23′59.8″N 21°34′01.4″E
57°23′57.7″N 21°34′02.0″E
57°23′40.0″N 21°32′50.5″E
57°23′41.3″N 21°32′36.2″E
57°23′44.6″N 21°32′24.5″E
57°23′51.0″N 21°32′11.9″E

joining

57°23′59.8″N 21°34′01.4″E
57°24′00.9″N 21°34′06.6″E
57°24′04.4″N 21°34′14.7″E
57°24′05.9″N 21°34′18.5″E
57°24′07.4″N 21°34′25.8″E
57°24′07.7″N 21°34′34.1″E
57°24′05.4″N 21°34′42.3″E
57°24′03.7″N 21°34′42.4″E
57°24′00.0″N 21°34′39.5″E
57°24′00.3″N 21°34′20.4″E
57°23′57.4″N 21°34′08.5″E
57°23′57.7″N 21°34′02.0″E

Legends.
"Dredged to 13.4 meters (1986)" 57°23′47″N 21°33′17″E
"Dredged to 10 meters (1986)" 57°24′03″N 21°34′24″E

Land tint to areas bound by shore and solid lines joining

57°23′46.1″N 21°32′40.4″E
57°23′45.9″N 21°32′40.4″E
57°23′44.0″N 21°32′51.0″E
57°23′45.5″N 21°32′59.0″E
57°23′51.4″N 21°33′23.2″E
57°24′01.2″N 21°34′03.8″E
57°24′05.5″N 21°34′13.0″E
57°24′08.9″N 21°34′25.9″E
57°24′08.8″N 21°34′33.4″E
57°24′05.6″N 21°34′45.3″E
57°24′01.1″N 21°34′53.2″E
57°23′57.2″N 21°34′57.6″E
57°23′52.7″N 21°35′00.5″E
57°23′47.3″N 21°35′01.0″E
57°23′47.3″N 21°35′00.0″E
57°23′46.2″N 21°35′01.1″E
57°23′45.5″N 21°35′01.3″E
57°23′45.5″N 21°35′02.5″E
57°23′42.2″N 21°35′03.7″E
57°23′41.7″N 21°35′03.8″E
57°23′41.0″N 21°35′04.0″E
57°23′37.3″N 21°35′05.5″E
57°23′36.6″N 21°35′04.0″E

joining

57°23′45.2″N 21°33′19.6″E
57°23′47.2″N 21°33′26.7″E
57°23′51.3″N 21°33′44.3″E
57°23′56.1″N 21°34′07.0″E
57°23′56.8″N 21°34′12.7″E
57°23′59.2″N 21°34′18.5″E
57°23′55.9″N 21°34′30.8″E
57°23′58.3″N 21°34′43.7″E
57°23′57.0″N 21°34′46.0″E
57°23′56.4″N 21°34′47.1″E
57°23′35.4″N 21°34′50.3″E

and delete land tint area seaward of above line

44444 4Ed. 9/28/82 LAST NM 4/87 (49(9255). 50(9487)86 Leningrad: USSR CH 456) 8/87

(Plan B)

Delete Buoy "13"

Dashed lines (area limits) between

55°40′39″N 21°08′20″E
55°40′11″N 21°07′57″E
55°40′23″N 21°08′42″E

joining

55°42′18″N 21°06′56″E
55°42′19″N 21°07′20″E
55°42′11″N 21°07′26″E
55°42′14″N 21°06′52″E

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SUBREGION 44

44444	(Continued)			8/87
	Delete		joining	55°41′13″N 20°53′45″E
				55°41′13″N 20°53′55″E
				55°41′46″N 20°53′55″E
				55°41′46″N 20°53′45″E
			joining	55°43′42″N 20°53′45″E
				55°43′42″N 20°53′55″E
				55°44′28″N 20°53′55″E
				55°44′28″N 20°53′45″E
		Legends "CAUTION NO 1"		55°40′06″N 21°08′24″E
		"CAUTION NO 1"		55°41′18″N 20°53′50″E
		"CAUTION NO 1"		55°44′03″N 20°54′06″E
		"CAUTION NO 2"		55°42′15″N 21°06′24″E
		"CAUTION NO 3"		55°41′03″N 21°07′27″E
		"AREA 40"		55°40′06″N 21°08′12″E
		"AREA 90"		55°40′40″N 20°53′50″E
		"AREA 90"		55°44′00″N 20°53′50″E
		CAUTION notes		55°45′06″N 21°08′00″E
	Add	Buoys "12", R. can Fl R 3s		55°40′37.5″N 21°08′27.0″E
		(undesignated), RGR, can, Fl R(2 + 1) 9s		55°40′43.5″N 21°08′18.0″E
		(undesignated), G, conical, Fl G 3s		55°40′43.0″N 21°08′14.5″E
		(undesignated), G, conical, Fl G 3s		55°40′27.5″N 21°08′19.0″E
		(undesignated), G, conical, Fl G 3s		55°40′12.0″N 21°08′25.0″E
		(undesignated), R, can, Fl R 3s		55°40′27.5″N 21°08′25.0″E
		(undesignated), R, can, Fl R 3s		55°40′11.5″N 21°08′32.0″E
		Beacon		55°42′37.0″N 21°07′09.0″E
44444	4Ed. 9/28/85 LAST NM 8/87			(5(429)87 Leningrad) 12/87
		(Plan B)		
	Substitute	Light Fl R 1½s for beacon		55°42′37″N 21°07′09″E
		(See 8/87-44444)		
44444	4Ed. 9/28/85 LAST NM 12/87			(12(1897)87 Leningrad) 22/87
		(Plan B)		
	Delete	Buoy		55°40′43.5″N 21°08′18.0″E
		(See 8/87-44444)		
	Add	Designation to buoys.		
		"13"		55°40′43.0″N 21°08′14.5″E
		"14"		55°40′27.5″N 21°08′25.0″E
		"15"		55°40′27.5″N 21°08′19.0″E
		"16"		55°40′11.5″N 21°08′32.0″E
		"17"		55°40′12.0″N 21°08′25.0″E
		(See 8/87-44444)		
44444	4Ed. 9/28/85 LAST NM 22/87			(BA CH 2277, 2276) 41/87
		(Plan A)		
	Add	Depth 10.2 meters "Obstr"		57°27′50″N 21°33′36″E
		(Plan B)		
	Delete	Floating Dock		55°41′51″N 21°07′36″E
	Add	Position circle "Pile"		55°43′51″N 21°04′31″E
44444	4Ed. 9/28/85 LAST NM 41/87			(39(7171, 7172)87 Leningrad) 47/87
		(Plan A)		
	Add	Depth 18.3 meters "Obstr"		57°28′27.6″N 21°28′19.2″E
		(Plan B)		
	Add	Buoy "31" G, conical, Fl G 3s		55°40′22.8″N 21°08′16.2″E
44444	4Ed. 9/28/85 LAST NM 47/87			(32(5921), 41(7540)87 Leningrad) 4/88
		(Plan B)		
	Delete	Dumping ground area and buoys (4) in vicinity		55°45′24″N 21°01′12″E
	Add	Depths 4.7 meters		55°42′38.7″N 21°06′32.0″E
		5.7 meters		55°42′33.2″N 21°06′50.4″E
		4.7 meters		55°41′14.7″N 21°08′01.6″E
		7.3 meters		55°40′41.2″N 21°08′19.3″E
		7.6 meters		55°40′34.4″N 21°08′22.1″E

44444	4Ed. 9/28/85 LAST	NM 4/88	(47(8616)87 Leningrad) 6/88
		(Plan A)	
	Delete	Dashed line joining	57°24'07.4"N 21°34'25.8"E
			57°24'07.7"N 21°34'34.1"E
			57°24'05.4"N 21°34'42.3"E
			57°24'03.7"N 21°34'42.4"E
			57°24'00.0"N 21°34'39.5"E
			57°24'00.3"N 21°34'20.4"E
	Change	Legends to "Dredged to 13.5m (1987)"	57°24'15"N 21°31'43"E
		"Dredged to 13m (1987)"	57°23'54"N 21°32'12"E
		"Dredged to 10m (1987)"	57°24'03"N 21°34'24"E
	Add	Dashed line joining	57°24'07.4"N 21°34'25.8"E
			57°24'02.9"N 21°34'26.9"E
			57°24'00.3"N 21°34'20.4"E
44444	4Ed. 9/28/85 LAST	NM 6/88	(53(9893)87 Leningrad) 10/88
		(Plan B)	
	Delete	Depths 5 meters Wk	55°43'34"N 21°04'51"E
		4 meters Wk	55°43'28"N 21°05'06"E
		Position circle "RW Pile"	55°43'44"N 21°04'57"E
44444	4Ed. 9/28/85 LAST	NM 10/88	(3(270, 433)88 Leningrad) 12/88
		(Plan B)	
	Delete	Buoys "14"	55°40'27.5"N 21°08'25.0"E
		"16"	55°40'11.5"N 21°08'32.0"E
		(See 22/87-44444)	
44444	4Ed. 9/28/85 LAST	NM 12/88	(7(1117)88 Leningrad) 13/88
		(Plan A)	
	Add	"ANCHORAGE 50A (LARGE VESSELS)" area bound by chart border and purple dashed line joining	57°30.00'N 21°22.30'E
			57°29.57'N 21°22.64'E
			57°30.00'N 21°23.80'E
		"ANCHORAGE 51A (SMALL VESSELS)" area bound by purple dashed line joining	57°26.28'N 21°30.97'E
			57°27.81'N 21°30.97'E
			57°27.81'N 21°33.55'E
			57°26.28'N 21°33.55'E
44444	4Ed. 9/28/85 LAST	NM 13/88	(8(1285, 1286), 12(2082)88 Leningrad) 24/88
		(Plan A)	
	Change	Legend to "Dredged to 13 meters (1987)"	57°24'03"N 21°34'24"E
		(See 6/88-44444)	
		(Plan B)	
	Delete	Buoys "13A"	55°40'08"N 21°08'30"E
		"17"	55°40'12"N 21°08'25"E
44444	4Ed. 9/28/85 LAST	NM 24/88	(19(3403)88 Leningrad) 30/88
		(Plan B)	
	Relocate	Buoy "8" close N to	55°41'16"N 21°07'58"E
44444	4Ed. 9/28/85 LAST	NM 30/88	(25(4708)88 Leningrad) 32/88
		(Plan B)	
	Add	Buoys (mooring)	55°42'05"N 21°07'09"E
			55°41'50"N 21°07'21"E
		Buoy (mooring) with legend "(2 buoys)"	55°41'58"N 21°07'15"E
44444	4Ed. 9/28/85 LAST	NM 32/88	(32(6220)88 Leningrad) 38/88
		(Plan A)	
	Change	Legend to "Dredged to 13.8m (1988)"	57°23'54"N 21°32'12"E
	Add	Dashed line between	57°24'07"N 21°31'50"E
			57°23'51"N 21°32'12"E
		Legend "Depth 11.2m (1988)" between	57°24'03"N 21°31'51"E
			57°23'52"N 21°32'09"E
44444	4Ed. 9/28/85 LAST	NM 38/88	(49(9353)88 Leningrad) 5/89
		(Plan B)	
	Add	Stranded wreck	55°43'50"N 21°04'43"E

SUBREGION
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44444 4Ed. 9/28/85 LAST NM 5/89 (7(1117)88 Leningrad) 12/89

(Plan A)

Delete "ANCHORAGE 50A (LARGE VESSELS)" area in vicinity 57°29.8′N 21°23.4′E
(See 13/88-44444)

Add Purple dashed line joining 57°30.00′N 21°21.37′E
57°29.58′N 21°22.65′E
57°30.00′N 21°22.82′E

Legend "ANCHORAGE 50A (LARGE VESSELS)" 57°29.90′N 21°22.20′E

44444 4Ed. 9/28/85 LAST NM 12/89 (8(1365, 1367)89 Leningrad) 15/89

(Plan A)

Delete Position circle "HORN" 57°24′04″N 21°31′41″E
NAUTO from light 57°24′18″N 21°31′27″E

(Plan B)

Change Characteristic of lights to FG 55°41′29″N 20°59′27″E
55°41′18″N 20°59′31″E

Add Buoy YB, pillar 55°41′12″N 21°08′13″E

44444 4Ed. 9/28/85 LAST NM 15/89 (8(1367)89 Leningrad) 20/89

(Plan B)

Change Characteristic of lights to FG 55°41′29″N 21°07′27″E
55°41′18″N 21°07′32″E
(See 15/89-44444)

44444 4Ed. 9/28/85 LAST NM 20/89 (17(3075)89 Leningrad) 24/89

(Plan A)

Substitute Lightship "Ventspilsskiy" RW, L Fl(3) 15s 12M NAUTO for buoy "B" 57°28.5′N 21°25.9′E

44444 4Ed. 9/28/85 LAST NM 24/89 (18(3282)89 Leningrad) 27/89

(Plan B)

Delete Range lines (2) and legends "Lights...330°36′" and "Beacons...329°54′" between 55°43′39″N 21°05′43″E
55°42′23″N 21°07′00″E

Solid line between 55°42′36″N 21°06′57″E
55°42′42″N 21°06′54″E

Relocate Light close NNW to 55°43′34″N 21°05′49″E
and change to Iso G 6s 19m 2M

Add Range line, extending in 146°18′ direction from rear light 55°43′39″N 21°05′43″E
dashed for 580 meters, thence
solid for 1780 meters

Legend "Lights in line 146°18′-326°18′" along above range line 55°42′56″N 21°06′33″E

44444 4Ed. 9/28/85 LAST NM 27/89 (19(3484), 21(3964)89 Leningrad) 29/89

(Plan A)

Change Visibility (range) of lights to 10M 57°24.5′N 21°33.7′E
57°24.4′N 21°34.1′E

Add Light Fl R 2s 1M 57°24′09″N 21°34′33″E

★44461 7Ed. 2/18/84 NEW EDITION (DMAHTC) 16/84

Add Light dot to light flare symbol 54°25′18″N 18°49′36″E

44461 7Ed. 2/18/84 LAST NM 16/84 (25(1610)84 Taunton) 32/84

Add Racon at light "P1" 54°25′18″N 18°49′36″E
(See NM 16/84-44461)

44461 7Ed. 2/18/84 LAST NM 32/84 (27(292)84 Gdynia) 39/84

Change Buoys, each to Y, pillar, Fl Y 6s,
"A" 54°37.3′N 18°45.1′E
"B" 54°38.1′N 18°44.1′E
"C" 54°38.8′N 18°43.0′E

44461 7Ed. 2/18/84 LAST NM 39/84 (36(360)84 Gdynia) 2/85

Delete Anchorage area no. 6 centered 54°27.2′N 18°46.2′E

44461 7Ed. 2/18/84 LAST NM 2/85 — (25(275)84 Gdynia) 5/85
Add — Light Fl(3) 9s 25M — 54°23'52"N 18°42'00"E

44461 7Ed. 2/18/84 LAST NM 5/85 — (14(2793)85 Leningrad) 23/85
Delete — Anchoring and fishing prohibited areas centered
54°35.7'N 19°28.2'E
54°41.8'N 19°48.2'E

Change — Caution note title to "CAUTIONS" and line 1 to "1. This chart is intended for offshore and approach navigation". — 54°12.0'N 18°46.0'E

Legends to "CAUTION NO 1"
54°31.3'N 18°28.3'E
54°19.7'N 18°41.7'E

Add — Caution No. 2 to cautions note
"2. Anchoring, bottom fishing, underwater and dredging work, underwater explosions and sailing with anchor chain slack is restricted." — 54°10.0'N 18°45.0'E

"Restricted Area (CAUTION NO 2)" bound by shore and purple composite line joining
54°27.6'N 19°38.5'E
54°36.7'N 19°24.8'E
54°45.1'N 19°36.4'E
54°57.6'N 19°36.2'E
54°57.6'N 19°58.8'E

44461 7Ed. 2/18/84 LAST NM 23/85 — (19(161)85 Gdynia) 37/85
Relocate — Buoy "SWB" close W to — 54°22.4'N 18°56.3'E

44461 7Ed. 2/18/84 LAST NM 37/85 — (1(27 III-19; VII-4)85 Leningrad) 52/85
Add — "MINE EXERCISE AREA, AREA NO 235" bound by purple dashed line joining
54°39.0'N 19°33.0'E
54°42.0'N 19°33.0'E
54°42.0'N 19°36.5'E
54°39.0'N 19°36.5'E

Legend "AREA NO 204" (See 23/85-44461) — 54°51.7'N 19°47.5'E

44461 7Ed. 2/18/84 LAST NM 52/85 — (4(34)86 Gdynia) 19/86
Delete — Light — 54°24.4'N 18°39.8'E

44461 7Ed. 2/18/84 LAST NM 19/86 — (Pol CH 3) 22/86
Add — Depths 5½ fathoms — 54°27.25'N 18°41.90'E
6 fathoms — 54°24.90'N 18°49.50'E

44461 7Ed. 2/18/84 LAST NM 22/86 — (12(134)86 Gdynia) 25/86
Relocate — Buoy close ENE to — 54°25.5'N 18°51.3'E

44461 7Ed. 2/18/84 LAST NM 25/86 — (17(202)86 Gdynia) 27/86
Change — Title and line 1 of note to
"NOTES
1. Limits of next larger scale chart(s) are shown in purple." — 54°27.8'N 18°18.3'E

Add — Legend "NOTE NO 2" between
54°45.6'N 18°48.1'E
54°45.6'N 19°13.1'E

Note No. 2 to notes
"2. When crossing latitude 54°45'N, vessels bound for Gdynia or Gdansk should contact respective harbormaster. See Sailing Directions Planning Guide for details." — 54°26.6'N 18°13.1'E

44461 7Ed. 2/18/84 LAST NM 27/86 — (20(222)86 Gdynia) 35/86
Change — Designation of buoys
"ZN STREFA" to "ZN" — 54°42.7'N 19°11.1'E
"ZS STREFA" TO "ZS" — 54°26.5'N 18°57.9'E
"NP1" to "N1" — 54°27.1'N 18°40.4'E
"NP2" to "N2" — 54°26.8'N 18°40.9'E

44461 7Ed. 2/18/84 LAST NM 35/86 (21(234.235)86 Gdynia) 37/86
Delete BELL from buoys "WL-A" 54°47.9′N 18°26.7′E
"HL-S" 54°35.3′N 18°48.4′E
"HEL" 54°35.8′N 18°57.9′E
"GD" 54°32.3′N 18°40.0′E
(undesignated) 54°23.7′N 18°46.7′E

WHIS from buoy "GN" 54°32.1′N 18°48.2′E
HORN from buoy "N1" 54°32.1′N 18°48.4′E
(See 35/86-44461)

Relocate Buoy "SWB" (54°22.4′N 18°56.3′E) to 54°22.9′N 18°56.4′E
(See 37/85-44461)

44461 7Ed. 2/18/84 LAST NM 37/86 (21(235)86 Gdynia) 42/86
Delete HORN from buoy "N1" 54°27.1′N 18°40.4′E

44461 7Ed. 2/18/84 LAST NM 42/86 (27(287), 29(322)86 Gdynia) 44/86
Change Light to Oc G 6M 54°19.7′N 19°31.3′E

Add Depth 6 fathoms 54°25.2′N 18°51.3′E

44461 7Ed. 2/18/84 LAST NM 44/86 (28(303)86 Gdynia) 46/86
Add Buoy BY, pillar, double cone topmark
points upward, VQ close N of
depth 6 fathoms 54°25.2′N 18°51.3′E
(See 44/86 - 44461)

44461 7Ed. 2/18/84 LAST NM 46/86 (33(372, 374)86 Gdynia) 47/86
Change Light to 2 FR 2M 54°25.9′N 19°36.1′E

Add Light Oc R 5s 3M (PA) 54°44.1′N 18°35.1′E

44461 7Ed. 2/18/84 LAST NM 47/86 (39(435)86 Gdynia) 3/87
Delete "ANCH PROHIB" area in vicinity 54°35.0′N 18°35.2′E
"Prohibited Area" in vicinity 54°38.0′N 18°43.4′E

44461 7Ed. 2/18/84 LAST NM 3/87 (49(9257, 9449)86 Leningrad) 8/87
Add Light L Fl 5s 177ft 20M 54°49.75′N 19°57.33′E

44461 7Ed. 2/18/84 LAST NM 8/87 (36(409)86 Gdynia) 11/87
Delete Light 54°26.7′N 18°44.6′E

44461 7Ed. 2/18/84 LAST NM 11/87 (14(155, 156)87 Gdynia) 29/87
Substitute Buoys G, pillar, cone topmark,
for lights
"P-5" Fl(2) G 4s 54°25.0′N 18°48.2′E
"P-13" Fl(4) G 6s 54°24.6′N 18°45.4′E

44461 7Ed. 2/18/84 LAST NM 29/87 (BA CH 2369; 26(269)87 Gdynia) 45/87
Substitute Buoy "P-1" G, conical, cone topmark,
Iso G 6s for light 54°25.3′N 18°49.6′E

Change Characteristic of light to
Al Fl(3) WR 25s 54°47.9′N 18°25.5′E

Add Light FR 256ft 23M 54°47.7′N 18°24.6′E

44461 7Ed. 2/18/84 LAST NM 45/87 (28(289)87 Gdynia) 49/87
Relocate Buoy "SWB" (54°22.9′N 18°56.4′E) to 54°22.4′N 18°56.3′E

44461 7Ed. 2/18/84 LAST NM 49/87 (32(335, 336)87 Gdynia) 50/87
Add "SPOIL AREA" bound by
dashed lines joining 54°29.5′N 18°46.0′E
54°29.5′N 18°48.0′E
54°28.5′N 18°46.0′E
54°28.5′N 18°48.0′E

joining 54°32.8′N 18°41.0′E
54°33.7′N 18°41.0′E
54°34.0′N 18°44.0′E
54°32.8′N 18°44.0′E

Buoys Y, pillar, Fl Y 3s 54°33.3′N 18°42.5′E
54°29.0′N 18°47.0′E

44461 7Ed. 2/18/84 LAST NM 50/87 (8(624)88 Taunton) 14/88
Change Characteristic of light to
Al Fl(3) WG 25s
(See 45/87-44461) 54°47.9′N 18°25.5′E

44461 7Ed. 2/18/84 LAST NM 14/88
Delete Buoy (40(7782)88 Leningrad) 47/88
54°42.1′N 19°53.9′E

44461 7Ed. 2/18/84 LAST NM 47/88 (1(1, 3)89 Gdynia) 17/89
Delete Legend "NAUTO Mo(Z)" 54°22.1′N 18°45.4′E

Add Buoy Y, pillar, "X" topmark,
Fl Y 2½s 54°26.3′N 18°51.4′E

44461 7Ed. 2/18/84 LAST NM 17/89 (18(3283)89 Leningrad) 27/89
Substitute Bn for light 54°57.8′N 20°16.4′E

Add Light Fl 4s 18M 54°57.6′N 20°16.2′E

44461 7Ed. 2/18/84 LAST NM 27/89 (14(182), 17(229)89 Gdynia) 37/89
Delete Light from buoys "A" 54°37.3′N 18°45.1′E
"B" 54°38.1′N 18°44.1′E
"C" 54°38.8′N 18°43.0′E

Relocate Buoy
"SWB" (54°22.4′N 18°56.3′E) to 54°22.3′N 18°56.2′E

44461 7Ed. 2/18/84 LAST NM 37/89 (28(371)89 Gdynia) 44/89
Delete Fog signal from lights
NAUTO 54°49.9′N 18°20.4′E
NAUTO 54°42.1′N 18°41.4′E
HORN 54°37.8′N 18°49.3′E
NAUTO 54°36.1′N 18°48.9′E
NAUTO 54°36.1′N 18°48.3′E
HORN 54°23.2′N 19°27.2′E

★44462 3Ed. 4/22/89 NEW EDITION (DMAHTC: 26(229)85 Gdynia; Ger LL;
BA LL) 27/89
(Previously Distribution Limited)

Delete Buoy "3" 54°25′12″N 18°39′04″E

DIA from light 54°24′59″N 18°39′31″E

Substitute Position circle "HORN" for light 54°24′42″N 18°39′42″E

Change Characteristic of buoys
"P-16" to QR 54°24′10″N 18°44′37″E
"P-18" to Fl(2) R 6s 54°23′57″N 18°44′05″E

Lights to Oc 4s 7m 3M 54°24′21″N 18°43′31″E
Oc G 4s 9m 4M 54°24′20″N 18°43′29″E
Fl 5s 2M 53°23′34″N 18°42′55″E

★44463 7Ed. 3/13/82 NEW EDITION (DMAHTC) 18/82

★44463 7Ed. 3/13/82 LAST NM 18/82 (DMAHTC) 29/84
Change DMA Stock No. to 44BHA44463
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

44463 7Ed. 3/13/82 LAST NM 29/84 (39(435)86 Gdynia) 3/87
Delete "AREA CLOSED TO NAVIGATION"
in vicinity 54°33.0′N 18°34.7′E

44463 7Ed. 3/13/82 LAST NM 3/87 (6(68)88 Gdynia) 24/88
Add Double solid line with land tint (pier)
between 54°32′24.8″N 18°33′03.0″E
54°32′22.1″N 18°33′13.0″E

Light FR 54°32′22.0″N 18°33′12.7″E

Position circles "Dol" 54°32′20.6″N 18°33′04.6″E
54°32′27.1″N 18°33′08.1″E
54°32′19.8″N 18°32′23.3″E
54°32′21.0″N 18°32′18.0″E

SUBREGION
44

44463	7Ed. 3/13/82 LAST NM 24/88		(BA LL) 6/89
	Change	Height of light to 15m	54°32′13″N 18°33′50″E
44463	7Ed. 3/13/82 LAST NM 6/89		(28(371)89 Gdynia) 44/89
	Delete	NAUTO from lights	54°31′03″N 18°33′45″E 54°32′08″N 18°33′50″E
44481	1Ed. 8/1/60 LAST NM 4/75		(29(368-372)75 Gdynia) 42/75
	Delete	Depth 7½ fathoms Wreck (PA) Wrecks (PD)	54°51.0′N 17°50.0′E 54°42.8′N 17°05.2′E 54°41.5′N 16°30.9′E
	Add	Depths 6½ fathoms St in 15 fathoms St	54°43.1′N 17°05.1′E 54°42.0′N 16°31.2′E
	Substitute	Depths 6½ fathoms Wk for depth 7¾ fathoms "Foul" 10¾ fathoms Wk for 5½ fathoms Wreck (PA)	54°46.7′N 17°14.4′E 54°53.2′N 16°51.9′E
44481	1Ed. 8/1/60 LAST NM 42/75		(30(388)75 Gdynia) 46/75
	Delete	Wreck (PA)	54°43.4′N 17°12.8′E
	Add	Depth 1¾ fathoms Wk	54°43.6′N 17°12.7′E
44481	1Ed. 8/1/60 LAST NM 46/75		(3(22)77 Gdynia) 14/77
	Add	Dangerous wreck Wreck	54°56.9′N 18°20.2′E 54°43.7′N 16°37.6′E
44481	1Ed. 8/1/60 LAST NM 14/77		(6(68)77 Gdynia) 21/77
	Add	Dangerous wreck	54°50.8′N 18°07.3′E
44481	1Ed. 8/1/60 LAST NM 21/77		(NVS6053/80) 10/80
	Add	Note from back of Section I	54°23′N 18°13′E
44481	1Ed. 8/1/60 LAST NM 10/80		(3(19)80 Gdynia) 17/80
	Delete	NAUTO from light	54°26.1′N 16°23.3′E
	Add	NAUTO at light	54°26.4′N 16°22.5′E
44481	1Ed. 8/1/60 LAST NM 17/80		(20(207)80 Gdynia) 29/80
	Substitute	Safe water buoy: "LEBA", pillar, RW, ball topmark, Fl 10s, BELL	54°47.2′N 17°32.7′E
		Note: IALA System A buoy	
44481	1Ed. 8/1/60 LAST NM 29/80		(32(377)80 Gdynia) 48/80
	Substitute	N. Cardinal buoy: "RO", spar, double cone topmark points upward, for buoy	54°41.3′N 17°03.0′E
44481	1Ed. 8/1/60 LAST NM 48/80		(41(465)80 Gdynia) 9/81
	Delete	R Bn	54°35.4′N 16°51.7′E
	Add	R Bn to light	54°32.5′N 16°32.7′E
44481	1Ed. 8/1/60 LAST NM 9/81		(Pol CH 202) 16/81
	Delete	Depth 9¾ fathoms	54°55.1′N 16°35.1′E
	Add	Depth 4¼ fathoms "Rep (1978)" Color BY to buoy (See 48/80-44481)	54°55.0′N 16°34.9′E 54°41.3′N 17°03.0′E
44481	1Ed. 8/1/60 LAST NM 16/81		(19(1628)81 Hamburg) 31/81
	Substitute	Depth 8½ fathoms Wk (PD) for dangerous wreck (PD)	54°52′N 17°18′E
44481	1Ed. 8/1/60 LAST NM 31/81		(Ger LL) 5/83
	Change	Period of light (Fl R) to 4s	54°46.2′N 17°33.3′E
★44481	1Ed. 8/1/60 LAST NM 5/83		(DMAHTC) 25/84
	Change	DMA Stock No. to 44ACO44481 Note: Applicable to certain copies of this chart only	
44481	1Ed. 8/1/60 LAST NM 25/84		(21(235)86 Gdynia) 37/86
	Delete	BELL from buoy	54°47.2′N 17°32.8′E

44481 IEd. 8/1/60 LAST NM 37/86 (52(536)86 Gdynia) 20/87

Add Dangerous wreck marked by buoy, BRB, pillar, double ball topmark 54°22.8′N 16°14.2′E

44481 IEd. 8/1/60 LAST NM 20/87 (11(422)87 Kobenhavn) 21/87

Add Wreck (PA) 55°07.4′N 16°00.5′E

44481 IEd. 8/1/60 LAST NM 21/87 (BA CH 2369) 45/87

Change Visibility (range) of lights to 23M 54°32.5′N 16°32.6′E

26M 54°50.0′N 18°20.3′E

44481 IEd. 8/1/60 LAST NM 45/87 (30(393)88 Gdynia) 43/88

Substitute Light 2 Oc Y 10s 6M NAUTO R Bn for position circle 54°45.9′N 17°33.5′E

44481 IEd. 8/1/60 LAST NM 43/88 (BA LL) 35/89

Change Period of light (Fl R) to 5s 54°46.2′N 17°33.3′E

44481 IEd. 8/1/60 LAST NM 35/89 (28(371)89 Gdynia) 44/89

Delete NAUTO from lights 54°32.5′N 16°32.7′E

54°35.4′N 16°51.7′E

54°45.9′N 17°33.5′E

54°50.0′N 18°20.3′E

Legend "NAUTO" 54°47.7′N 17°44.7′E

SUBREGION 44

★51002 6Ed. 3/31/84 NEW EDITION (DMAHTC) 22/84
Add Depth 514 meters 37°31.5′N 29°36.7′W
(Previously published 20/84)

51002 6Ed. 3/31/84 LAST NM 22/84 (24(1550)84 Taunton) 33/84
Add Depths 585 meters 38°21.0′N 26°51.0′W
291 meters 38°33.0′N 26°42.8′W
333 meters 38°39.0′N 26°35.5′W

51002 6Ed. 3/31/84 LAST NM 33/84 (34(2210, 2211)84 Taunton) 41/84
Delete Depth 514 meters 37°31.5′N 29°36.7′W
(See 22/84-51002)

Add Depth 172 meters 38°51.1′N 27°19.0′W

51002 6Ed. 3/31/84 LAST NM 41/84 (49(3232)84 Taunton) 4/85
Add Depth 166 meters 38°03.1′N 28°48.8′W

51002 6Ed. 3/31/84 LAST NM 4/85 (7(470)85 Taunton) 13/85
Delete Depth 249 meters 37°31.5′N 30°44.4′W

Add Depths 531 meters 38°19.3′N 29°15.0′W
325 meters 38°18.2′N 30°39.3′W
487 meters 38°14.5′N 30°58.1′W
382 meters 37°51.0′N 31°13.0′W
221 meters 37°31.9′N 30°44.2′W
382 meters 37°09.1′N 31°26.9′W

51002 6Ed. 3/31/84 LAST NM 13/85 (17(1131)85 Taunton) 29/85
Add Depths 217 meters 39°34.2′N 28°14.7′W
725 meters 37°27.6′N 26°29.5′W

51002 6Ed. 3/31/84 LAST NM 29/85 (31(2038)85 Taunton) 38/85
Delete Depth 725 meters 37°27.6′N 26°29.5′W
(See 29/85-51002)

Add Depths 512 meters 39°06.7′N 27°38.6′W
309 meters 38°44.0′N 26°32.0′W
446 meters 38°09.5′N 26°01.5′W
503 meters 37°44.7′N 26°18.0′W
533 meters 37°25.5′N 26°27.0′W
235 meters 37°08.0′N 31°23.5′W

51002 6Ed. 3/31/84 LAST NM 38/85 (19(218)85 Lisboa) 47/85
Change Light to Fl(2) 8M 38°45.2′N 28°19.0′W

51002 6Ed. 3/31/84 LAST NM 47/85 (Por CH 107) 8/86
Add Depth 75 meters 37°58.4′N 28°16.9′W

51002 6Ed. 3/31/84 LAST NM 8/86 (23(254)85 Lisboa) 16/86
Change Characteristic of light to Fl(4) WR 38°38.8′N 27°05.2′W

51002 6Ed. 3/31/84 LAST NM 16/86 (12(99)86 Lisboa) 31/86
Change Light to Fl(3) 21M 38°36.0′N 27°22.4′W

51002 6Ed. 3/31/84 LAST NM 31/86 (12(99)86 Lisboa) 36/86
Change Light to Fl(3) 21M 38°46.0′N 27°22.4′W
(Cancels 31/86-51002)

51002 6Ed. 3/31/84 LAST NM 36/86 (16(131, 132)86 Lisboa) 41/86
Change Characteristic of light to Fl R 38°32.1′N 28°37.3′W

Add Depth 15 meters 38°46.2′N 28°22.7′W

SUBREGION
51

51002 6Ed. 3/31/84 LAST NM 41/86 (17(139)86 Lisboa) 42/86
Change Light to Fl WR 17M 37°42.8′N 25°22.1′W

51002 6Ed. 3/31/84 LAST NM 42/86 (21(169)86 Lisboa) 1/87
Change Light to L Fl 15M 37°43.9′N 25°41.0′W

51002 6Ed. 3/31/84 LAST NM 1/87 (25(196)86 Lisboa; Por LL) 11/87
Change Characteristic of light to Oc 37°43.9′N 25°41.0′W
(Supersedes 1/87-51002)

51002 6Ed. 3/31/84 LAST NM 11/87 (Por CH 114) 16/87
Add Depths 630 meters 38°24.3′N 28°48.6′W
530 meters 38°22.8′N 28°48.6′W

51002 6Ed. 3/31/84 LAST NM 16/87 (5(74, 78)87 Lisboa) 18/87
Change Visibility (range) of light to 16M 37°50.4′N 25°29.5′W

(continued on next page)

51002 (Continued) 18/87
Change Characteristic of light to Oc 39°42.8′N 31°05.3′W

51002 6Ed. 3/31/84 LAST NM 18/87 (6(89)87 Lisboa) 22/87
Relocate Light close SE to 38°45.6′N 27°04.8′W

51002 6Ed. 3/31/84 LAST NM 22/87 (8(110)87 Lisboa) 27/87
Change Visibility (range) of light to 15M 39°00.8′N 27°57.3′W

51002 6Ed. 3/31/84 LAST NM 27/87 (14(174)87 Lisboa) 40/87
Change Light to Fl(3) 20M 38°33.0′N 27°45.3′W

51002 6Ed. 3/31/84 LAST NM 40/87 (16(204)87 Lisboa) 45/87
Change Light to Fl(3) 24M 38°24.8′N 28°02.2′W

51002 6Ed. 3/31/84 LAST NM 45/87 (4(59)89 Lisboa) 17/89
Change Visibility (range) of light to 26M 39°22.5′N 31°10.7′W

51002 6Ed. 3/31/84 LAST NM 17/89 (8(81)89 Lisboa) 25/89
Change Visibility (range) of light to 23M 38°38.8′N 27°05.2′W

★51002 6Ed. 3/31/84 LAST NM 25/89 (MCNM7551/85) 34/89
Add Depth 96 meters 38°44.7′N 30°01.3′W

51002 6Ed. 3/31/84 LAST NM 34/89 (15(127)89 Lisboa) 38/89
Change Visibility (range) of light to 22M 39°31.0′N 31°13.9′W

★51007 21Ed. 3/31/84 NEW EDITION (DMAHTC) 22/84
Add Depth 44 fathoms "Rep (1983)" 42°46.4′N 9°20.2′W
(Previously published 17/84)

51007 21Ed. 3/31/84 LAST NM 22/84 (52(2112)83 Cadiz) 24/84
Add Dangerous wreck 36°29.4′N 6°24.0′W

51007 21Ed. 3/31/84 LAST NM 24/84 (9(109)84 Lisboa) 34/84
Change Characteristic of light to Iso R 41°22.3′N 8°45.2′W

51007 21Ed. 3/31/84 LAST NM 34/84 (13(139)84 Lisboa) 49/84
Change Light to Fl(3) 20M SIREN 38°42.5′N 9°28.9′W

51007 21Ed. 3/31/84 LAST NM 49/84 (NVS7357/84) 50/84
Delete Depths 27 fathoms "Rep (1974)" (PA) 38°59.0′N 10°08.0′W
28 fathoms "Rep (1963)" 38°54.0′N 10°03.0′W
61 fathoms "Rep (1978)" 38°48.9′N 10°02.0′W
99 fathoms 39°01.2′N 10°00.0′W
79 fathoms 38°58.1′N 10°00.0′W
67 fathoms 38°55.5′N 10°00.0′W
110 fathoms 38°53.2′N 10°09.0′W
59 fathoms 38°50.0′N 10°03.4′W
66 fathoms 38°47.9′N 10°04.7′W

51007 21Ed. 3/31/84 LAST NM 50/84 (23(204), 24(209)84 Lisboa) 11/85
Change Characteristic of light to Iso 6s 41°22.3′N 8°45.2′W
(Supersedes 34/84-51007)

Add Light Fl 20M 39°03.4′N 9°24.8′W

51007 21Ed. 3/31/84 LAST NM 11/85 (2(50)85 Lisboa) 12/85
Change Visibility (range) of light to 15M 41°22.3′N 8°45.2′W
(See 11/85-51007)

51007 21Ed. 3/31/84 LAST NM 12/85 (14(144), 18(163, 164), 19(171) 20(178)84 Lisboa) 18/85
Delete Light 37°04.0′N 8°06.5′W

Change Visibility (range) of lights to 13M 39°28.5′N 9°32.5′W
14M 38°26.2′N 9°07.0′W
Fog signal at light to NAUTO 38°42.7′N 9°29.0′W

Add Buoys, each Y, spherical, Fl(5) Y 22s
"ODAS 91" 40°10.5′N 9°08.5′W
"ODAS 83/1" 37°55.2′N 8°55.8′W

51007 21Ed. 3/31/84 LAST NM 18/85 (NVS 7463/85) 24/85
Add Depths 94 fathoms 39°02.0′N 10°06.3′W
78 fathoms 38°56.6′N 10°02.5′W
171 fathoms 38°52.8′N 10°04.8′W
62 fathoms 38°52.0′N 9°59.0′W
69 fathoms 38°50.5′N 9°58.9′W

51007 21Ed. 3/31/84 LAST NM 24/85 (9(109, 112)85 Lisboa) 31/85
Add Depths 86 fathoms 36°50.7′N 7°28.4′W
7 fathoms Wk 37°06.5′N 7°24.1′W
14 fathoms Rk 36°58.0′N 8°16.5′W

51007 21Ed. 3/31/84 LAST NM 31/85 (12(140)85 Lisboa) 33/85
Change Buoy to "ODAS 90", Y, spherical, Fl(5) Y 22s 39°27.1′N 9°15.0′W

51007 21Ed. 3/31/84 LAST NM 33/85 (17(192)85 Lisboa) 43/85
Change Light to Oc WR 18/14M NAUTO 38°41.2′N 9°25.2′W

51007 21Ed. 3/31/84 LAST NM 43/85 (18(200, 201)85 Lisboa) 47/85
Add Depth 29 fathoms 40°01.4′N 9°16.8′W
Legend "Rk (ED)" to depth 8 fathoms 40°00.0′N 9°20.0′W

51007 21Ed. 3/31/84 LAST NM 47/85 (Spn LL) 14/86
Change Visibility (range) of light to 24M 37°12.8′N 7°07.8′W

51007 21Ed. 3/31/84 LAST NM 14/86 (MCNM7802/86) 37/86
Delete Depths 165 fathoms 36°29.3′N 7°08.1′W
86 fathoms 36°50.7′N 7°28.4′W
72 fathoms 36°55.0′N 7°40.0′W
262 fathoms 36°41.8′N 8°15.3′W
103 fathoms 36°47.9′N 8°58.9′W

Add Legend "(ED)" to depth 337 fathoms 36°35.1′N 8°38.8′W

Depth 86 fathoms enclosed by depth contour (100-fathom) 36°50.5′N 7°27.5′W

51007 21Ed. 3/31/84 LAST NM 37/86 (Spn LL) 13/87
Add Racon at light 42°11.1′N 8°48.7′W

51007 21Ed. 3/31/84 LAST NM 13/87 (7(92, 93)87 Lisboa) 21/87
Change Visibility (range) of lights to
24M 37°57.5′N 8°52.5′W
20M 37°04.4′N 8°40.0′W

51007 21Ed. 3/31/84 LAST NM 21/87 (12(139)87 Lisboa) 33/87
Change Visibility (range) of light to 26M 37°11.1′N 7°25.0′W

51007 21Ed. 3/31/84 LAST NM 33/87 (20(241)87 Lisboa) 4/88
Change Visibility (range) of light to 12-8M 41°51.4′N 8°52.3′W

51007 21Ed. 3/31/84 LAST NM 4/88 (23(267, 268)87 Lisboa) 11/88
Change Lights to Fl(2) 22M SIREN R Bn 41°45.0′N 8°52.4′W
Fl(3) 23M 37°35.7′N 8°48.7′W

51007 21Ed. 3/31/84 LAST NM 11/88 (8(85)88 Lisboa) 25/88
Change Light to L Fl 13M 39°03.4′N 9°24.8′W

51007 21Ed. 3/31/84 LAST NM 25/88 (15(137)88 Lisboa) 42/88
Delete Buoy "ODAS 83/1" 37°55.2′N 8°55.8′W

51007 21Ed. 3/31/84 LAST NM 42/88 (2(48)89 Lisboa) 11/89
Change Characteristic of light to Fl(3) R 39°21.7′N 9°24.3′W

51007 21Ed. 3/31/84 LAST NM 11/89 (BA LL) 19/89
Change Visibility (range) of light to 32M 37°01.3′N 8°59.5′W

51007 21Ed. 3/31/84 LAST NM 19/89 (11(427)89 Cadiz) 27/89
Add Light Fl(3) 20M 37°00.6′N 6°34.1′W

★51013 4Ed. 3/23/85 NEW EDITION (DMAHTC; BA RA; BA LL) 25/85
Delete R Bn (AERO) 36°08.8′N 5°20.4′W
(Previously published 14/85)

Change Characteristic of light to Oc(2) 6s 34°02.0′N 6°50.4′W

51013 4Ed. 3/23/85 LAST NM 25/85 (DMAHTC) 27/85
Change Legend "DH-792" to "DF-792" 35°36.5′N 7°54.0′W

51013 4Ed. 3/23/85 LAST NM 27/85 (15(997)85 Taunton) 29/85
Add Depths 26 fathoms 36°57.3′N 7°42.8′W
61 fathoms 36°52.0′N 7°15.8′W

51013	4Ed. 3/23/85 LAST NM 29/85		(9(110-113)85 Lisboa) 31/85
	Add	Depths 86 fathoms	36°50.5′N 7°27.5′W
		32 fathoms	33°44.0′N 14°23.0′W
		Legend "Rk" to depth 14 fathoms	36°58.0′N 8°16.5′W
51013	4Ed. 3/23/85 LAST NM 31/85		(Spn LL) 14/86
	Change	Visibility (range) of light to 24M	37°13.3′N 7°07.0′W
51013	4Ed. 3/23/85 LAST NM 14/86		(MCNM7802/86) 37/86
	Delete	Depths 72 fathoms	36°55.3′N 7°39.3′W
		102 fathoms	36°48.2′N 8°58.0′W
51013	4Ed. 3/23/85 LAST NM 37/86		(43(1246)86 Cadiz) 7/87
	Substitute	Light Fl(4) 24s 45m 20M	
		for position circle "Tr"	36°17.6′N 6°07.8′W
51013	4Ed. 3/23/85 LAST NM 7/87		(24(186)86 Lisboa) 9/87
	Delete	Depth 10 fathoms "Rep (1969)"	35°01.0′N 12°48.0′W
	Add	Depth 236 fathoms	36°30.0′N 12°02.0′W
51013	4Ed. 3/23/85 LAST NM 9/87		(5(61)87 Lisboa) 18/87
	Delete	Depth 236 fathoms	36°30.0′N 12°02.0′W
		(See 9/87-51013)	
51013	4Ed. 3/23/85 LAST NM 18/87		(7(92)87 Lisboa) 21/87
	Change	Visibility (range) of light to 20M	37°05.0′N 8°39.8′W
51013	4Ed. 3/23/85 LAST NM 21/87		(12(139)87 Lisboa) 33/87
	Change	Visibility (range) of light to 26M	37°11.1′N 7°24.1′W
51013	4Ed. 3/23/85 LAST NM 33/87		(23(268)87 Lisboa) 11/88
	Change	Visibility (range) of light to 23M	37°35.3′N 8°48.2′W
51013	4Ed. 3/23/85 LAST NM 11/88		(MCNM7551/85) 10/89
	Delete	Depths 29 fathoms	35°08.3′N 13°00.0′W
		27 fathoms	35°01.0′N 12°55.2′W
		33 fathoms	35°01.5′N 12°51.4′W
		22 fathoms	35°01.7′N 12°46.2′W
		60 fathoms "Rep (1977)"	35°06.0′N 12°53.3′W
		20 fathoms "Rep (1953)"	35°02.9′N 12°43.7′W
	Add	Depth 30 fathoms	35°03.5′N 12°52.6′W
51013	4Ed. 3/23/85 LAST NM 10/89		(MCNM1058/89) 23/89
	Delete	Depths 4 fathoms (PA) (ED)	33°22.0′N 9°05.0′W
		8 fathoms 4 feet "Rep (1943)"	34°05.0 N 8°00.0′W
		80 fathoms	34°05.0′N 8°03.0′W
		14 fathoms	33°56.5′N 7°48.5′W
		18 fathoms	33°49.0′N 7°46.5′W
		10 fathoms "Rep (1960)"	33°53.0′N 8°20.0′W
51013	4Ed. 3/23/85 LAST NM 23/89		(11(427)89 Cadiz) 27/89
	Add	Light Fl(3) 20M	37°00.6′N 6°34.1′W
★**51017**	30Ed. 5/30/81	NEW EDITION	(DMAHTC) 32/81
51017	30Ed. 5/30/81 LAST NM 32/81		(9(493)82 Taunton) 19/82
	Delete	Depth 80 fathoms "Rep (1960)"	30 38.0′N 13°08.0′W
	Add	Depths 414 fathoms	29°46.0′N 12°55.5′W
		152 fathoms	29°34.0′N 13°13.0′W
51017	30Ed. 5/30/81 LAST NM 19/82		(NVS6653/82) 20/82
	Delete	Depth 4 fathoms "(Rep 1972)"	29°55.0′N 12°44.0′W
51017	30Ed. 5/30/81 LAST NM 20/82		(45(2732)82 Taunton) 3/83
	Add	Depth 296 fathoms	31°00.1′N 12°35.9′W
51017	30Ed. 5/30/81 LAST NM 3/83		(2(39)83 Cadiz) 25/83
	Change	Light to Fl 7½s 24M	28°50.3′N 17°46.0′W
51017	30Ed. 5/30/81 LAST NM 25/83		(Por CH 101) 26/83
	Change	Visibility (range) of lights to 29m	32°49.0′N 17°16.0′W
		15m	32°50.4′N 16°54.5′W
51017	30Ed. 5/30/81 LAST NM 26/83		(38(2452)83 Taunton) 45/83
	Add	Depth 324 fathoms	32°48.4′N 17°22.8′W

51017 30Ed. 5/30/81 LAST NM 45/83
Change Light to Oc(3+1) 12M (Spn LL) 25/84
28°09.6′N 15°42.1′W

51017 30Ed. 5/30/81 LAST NM 25/84 (19(1186)84 Taunton) 28/84
Delete R Bn (AERO) 28°29.0′N 16°17.0′W

51017 30Ed. 5/30/81 LAST NM 28/84 (22(1407)84 Taunton) 31/84
Add Legend "Work in progress (1984)" 27°05.7′N 13°25.8′W

51017 30Ed. 5/30/81 LAST NM 31/84 (Por CH 100) 39/84
Add Depth 214 fathoms 30°05.8′N 15°56.0′W

51017 30Ed. 5/30/81 LAST NM 39/84 (36(2348)84 Taunton) 42/84
Add Depth 2 fathoms 3 feet "Rep (1984)" 27°59.0′N 14°41.4′W

51017 30Ed. 5/30/81 LAST NM 42/84 (17(157)84 Lisboa) 18/85
Change Visibility (range) of light to 27M 32°45.1′N 16°43.0′W

51017 30Ed. 5/30/81 LAST NM 18/85 (17(157)84 Lisboa) 30/85
Change Visibility (range) of light to 27M 32°44.1′N 16°40.0′W
(Cancels 18/85-51017)

51017 30Ed. 5/30/81 LAST NM 30/85
Change Light to Fl(4) 17M (BA LL) 31/85
28°09.7′N 15°42.0′W

51017 30Ed. 5/30/81 LAST NM 31/85
Change Visibility (range) of light to 14M (BA LL) 33/85
28°27.1′N 17°50.7′W

51017 30Ed. 5/30/81 LAST NM 33/85 (18(207)85 Lisboa) 47/85
Change Light to Fl(2) 26M 32°49.0′N 17°16.1′W

51017 30Ed. 5/30/81 LAST NM 47/85 (5(149)86 Cadiz) 18/86
Change Light to Fl 14M 28°42.8′N 14°00.7′W

51017 30Ed. 5/30/81 LAST NM 18/86 (22(665)86 Cadiz) 38/86
Change Light to Fl(3) 17M 28°00.0′N 16°41.7′W

51017 30Ed. 5/30/81 LAST NM 38/86 (18(144, 147-149)86 Lisboa) 44/86
Change Visibility (range) of lights to 13M 32°36.0′N 16°33.2′W
13M 32°24.3′N 16°28.0′W
12M 30°08.4′N 15°51.9′W
13M 33°02.0′N 16°24.0′W

51017 30Ed. 5/30/81 LAST NM 44/86 (30(834)86 Cadiz) 45/86
Change Lights to Fl(2) G 9M 28°29.2′N 16°13.1′W
Q(2) R 9M 28°28.6′N 16°14.1′W

51017 30Ed. 5/30/81 LAST NM 45/86 (22(172)86 Lisboa) 3/87
Change Light to L Fl 12M 30°08.6′N 15°51.9′W

51017 30Ed. 5/30/81 LAST NM 3/87 (44(1276), 49(1418)86 Cadiz) 13/87
Change Visibility (range) of lights to
35M 27°42.0′N 18°08.2′W
9M 28°46.0′N 13°48.8′W

Light to Fl(3+1) 10M 28°51.4′N 13°52.2′W

51017 30Ed. 5/30/81 LAST NM 13/87
Change Light to Fl 5s 118ft 15M (Fr LL) 14/87
28°30.2′N 11°21.3′W

51017 30Ed. 5/30/81 LAST NM 14/87 (5(72)87 Lisboa) 18/87
Change Characteristic of light to Fl(3) 32°49.0′N 17°16.1′W

51017 30Ed. 5/30/81 LAST NM 18/87 (10(123)87 Lisboa) 32/87
Change Light to Fl 19M 30°08.6′N 15°51.9′W

51017 30Ed. 5/30/81 LAST NM 32/87 (9(255)87 Cadiz) 35/87
Change Visibility (range) of lights to 18M 28°20.5′N 16°55.4′W
20M 28°05.8′N 17°06.0′W

51017 30Ed. 5/30/81 LAST NM 35/87 (27(34)87 Brest) 40/87
Relocate Light close S to 27°55.1′N 12°56.5′W
and change to Fl(2) 17M

51017 30Ed. 5/30/81 LAST NM 40/87
Change Visibility (range) of light to 14M (Spn LL) 3/88
(See 13/87-51017) 28°46.0′N 13°48.8′W

51017 30Ed. 5/30/81 LAST NM 3/88 (48(3628)87 Taunton) 8/88
Relocate R Bn (AERO) close S to 28°36.0′N 17°45.3′W

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51017 30Ed. 5/30/81 LAST NM 8/88
Change — Light to L Fl 8M — (BA LL) 28/88 — 28°57.6'N 13°33.1'W

51017 30Ed. 5/30/81 LAST NM 28/88
Substitute — Depth 25 fathoms "Rep (1984)" for depth 2 fathoms 3 feet "Rep (1984)" — (26(1970)88 Taunton) 33/88 — 27°59.0'N 14°41.4'W

51017 30Ed. 5/30/81 LAST NM 33/88
Add — Depth 8 fathoms 1 foot — (42(60)88 Brest) 3/89 — 31°51.0'N 10°17.0'W

51017 30Ed. 5/30/81 LAST NM 3/89
Delete — Light — (BA LL) 4/89 — 30°26.1'N 9°39.0'W

51017 30Ed. 5/30/81 LAST NM 4/89
Change — Visibility (range) of light to 8M — (23(189)89 Lisboa) 11/89 — 32°38.9'N 16°54.8'W

51017 30Ed. 5/30/81 LAST NM 11/89
Delete — Depths 99 fathoms — (MCNM8142/88) 19/89 — 28°02.5'N 17°27.2'E
290 fathoms — 28°00.7'N 17°00.0'E

51017 30Ed. 5/30/81 LAST NM 19/89
Substitute — Depth 4 fathoms 2 feet for 5 fathoms — (5(65, 66)89 Lisboa) 20/89 — 33°10.4'N 16°23.3'W
Add — Depth 16 fathoms — 32°37.2'N 16°56.4'W

51017 30Ed. 5/30/81 LAST NM 20/89
Delete — R Bn (AERO) at light — (BA RA) 34/89 — 27°57.8'N 15°23.7'W

51017 30Ed. 5/30/81 LAST NM 34/89
Change — Visibility (range) of light to 13M — (14(117)89 Lisboa) 38/89 — 30°08.6'N 15°51.9'W

★51022 10Ed. 1/31/81 NEW EDITION — (DMAHTC: 33(1796)80 Taunton; BA LL) 13/81
Change — Light to Fl(3) G 6M — 28°07.6'N 15°25.0'W
Add — Legend "PA" to wreck — 24°13.3'N 15°42.1'W

51022 10Ed. 1/31/81 LAST NM 13/81
Add — Note — (NVS6577/82) 17/82
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 21°44.0'N 14°00.0'W

51022 10Ed. 1/31/81 LAST NM 17/82
Add — Wreck (PA) — (47(1385T)80, 21(775)82 Cadiz) 42/82 — 26°30'N 14°10'W

51022 10Ed. 1/31/81 LAST NM 42/82
Change — Buoy to safe water buoy: RW, pillar, ball topmark, Mo(A) WHIS — (2(119)83 Taunton) 17/83 — 20°40.0'N 17°04.7'W

51022 10Ed. 1/31/81 LAST NM 17/83
Change — Light to Fl 7½s 24M — (2(39)83 Cadiz) 25/83 — 28°50.3'N 17°46.0'W

51022 10Ed. 1/31/81 LAST NM 25/83
Add — Dangerous wreck (PA) — (32(2081)83 Taunton) 40/83 — 24°15'N 15°50'W

51022 10Ed. 1/31/81 LAST NM 40/83
Change — Light to Oc(3+1) 12M — (Spn LL) 25/84 — 28°09.5'N 15°42.0'W

51022 10Ed. 1/31/81 LAST NM 25/84
Delete — R Bn (AERO) — (19(1186)84 Taunton) 28/84 — 28°28.9'N 16°17.0'W

51022 10Ed. 1/31/81 LAST NM 28/84
Delete — R Bn (AERO) — (BA RA) 37/84 — 23°42.4'N 15°56.0'W

51022 10Ed. 1/31/81 LAST NM 37/84
Add — Depth 2½ fathoms "Rep (1984)" — (36(2348)84 Taunton) 42/84 — 27°59.0'N 14°42.0'W

51022 10Ed. 1/31/81 LAST NM 42/84 — (NVS7420/85) 18/85
Add — Depths 67 fathoms (PD) — 25°51.9′N 16°05.8′W
67 fathoms (PD) — 25°48.2′N 16°07.1′W
71 fathoms (PD) — 25°46.5′N 15°57.0′W
Legend
"(PD)" to depth 44 fathoms
"Rep (1973)" — 25°39.5′N 16°06.0′W

51022 10Ed. 1/31/81 LAST NM 18/85 — (BA LL) 31/85
Change — Light to Fl(4) 17M — 28°09.7′N 15°42.0′W

51022 10Ed. 1/31/81 LAST NM 31/85 — (5(149)86 Cadiz) 18/86
Change — Light to Fl 14M — 28°42.9′N 14°00.7′W

51022 10Ed. 1/31/81 LAST NM 18/86 — (22(665)86 Cadiz) 38/86
Change — Light to Fl(3) 17M — 28°00.0′N 16°42.0′W

51022 10Ed. 1/31/81 LAST NM 38/86 — (30(834)86 Cadiz) 45/86
Change — Lights to Fl(2) G 9M — 28°29.2′N 16°13.0′W
Q(2) R 9M — 28°28.3′N 16°14.1′W

51022 10Ed. 1/31/81 LAST NM 45/86 — (27(783)86 Cadiz) 46/86
Add — Wreck (PA) — 23°03.5′N 16°35.5′W

51022 10Ed. 1/31/81 LAST NM 46/86 — (MCNM7883/87) 5/87
Add — Depth 7 fathoms "Rep (1986)" — 21°06′N 17°33′W

51022 10Ed. 1/31/81 LAST NM 5/87 — (44(1276), 49(1418)86 Cadiz) 13/87
Change — Visibility (range) of lights to
35M — 27°41.8′N 18°08.2′W
9M — 28°45.4′N 13°48.8′W
Light to Fl(3+1) 10M — 28°51.1′N 13°52.4′W

51022 10Ed. 1/31/81 LAST NM 13/87 — (9(255)87 Cadiz) 35/87
Change — Visibility (range) of lights to 18M — 28°20.3′N 16°55.2′W
20M — 28°05.5′N 17°06.0′W

51022 10Ed. 1/31/81 LAST NM 35/87 — (27(34)87 Brest) 40/87
Relocate — Light close S to — 27°55.1′N 12°56.5′W
and change to Fl(2) 17M

51022 10Ed. 1/31/81 LAST NM 40/87 — (Spn LL) 3/88
Change — Visibility (range) of light to 14M — 28°45.4′N 13°48.8′W
(See 13/87-51022)

51022 10Ed. 1/31/81 LAST NM 3/88 — (48(3628)87 Taunton) 8/88
Relocate — R Bn (AERO) close S to — 28°36.0′N 17°45.3′W
and delete light flare symbol

51022 10Ed. 1/31/81 LAST NM 8/88 — (BA LL) 28/88
Change — Light to L Fl 8M — 28°57.2′N 13°33.1′W

51022 10Ed. 1/31/81 LAST NM 28/88 — (26(1970)88 Taunton) 33/88
Substitute — Depth 25 fathoms "Rep (1984)" for
depth 2½ fathoms "Rep (1984)" — 27°59.0′N 14°42.0′W

51022 10Ed. 1/31/81 LAST NM 33/88 — (MCNM8142/88) 19/89
Delete — Depths 99 fathoms — 28°02.5′N 17°27.2′W
290 fathoms — 28°00.7′N 17°00.0′W

51022 10Ed. 1/31/81 LAST NM 19/89 — (BA RA) 34/89
Delete — R Bn (AERO) at light — 27°57.8′N 15°23.7′W

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★51027 7Ed. 3/7/81 — NEW EDITION — (DMAHTC) 21/81

51027 7Ed. 3/7/81 LAST NM 21/81 — (NVS6577/82) 17/82
Add — Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 19°25.0′N 24°20.0′W

51027 7Ed. 3/7/81 LAST NM 17/82 — (22(43)82 Brest) 50/82
Delete — Depth 21 fathoms — 14°33.7′N 17°25.0′W

(continued on next page)

51027	(Continued)		50/82
	Add	Depth 14 fathoms (PA)	14°34.1′N 17°25.6′W
51027	7Ed. 3/7/81 LAST NM 50/82		(Por CH 201) 11/83
	Add	Dangerous wreck	15°06′00″N 23°10′00″W
51027	7Ed. 3/7/81 LAST NM 11/83		
	Change	Buoy to safe water buoy: RW, pillar,	(2(119)83 Taunton) 17/83
		ball topmark, Mo(A) WHIS	20°40.0′N 17°04.7′W
51027	7Ed. 3/7/81 LAST NM 17/83		
	Change	Light flare symbol to safe water buoy:	(2(119)83 Taunton) 19/83
		RW, pillar, ball topmark,	
		Mo(A) WHIS	20°40.0′N 17°04.7′W
		(Cancels 17/83-51027)	
51027	7Ed. 3/7/81 LAST NM 19/83		(Spn LL) 42/83
	Change	Visibility (range) of lights to 9M	16°36.5′N 24°25.0′W
		9M	16°49.6′N 25°05.5′W
51027	7Ed. 3/7/81 LAST NM 42/83		(42(2704)83 Taunton) 50/83
	Delete	Depth 44 fathoms	16°54.4′N 23°30.3′W
51027	7Ed. 3/7/81 LAST NM 50/83		(45(2902, 2904)83 Taunton) 53/83
	Delete	Depth 54 fathoms	17°10.2′N 21°54.7′W
	Add	Depths 51 fathoms	17°12.0′N 21°58.2′W
		233 fathoms	15°46.4′N 22°09.9′W
51027	7Ed. 3/7/81 LAST NM 53/83		(BA LL) 12/84
	Change	Light to Iso G 8M	14°42.5′N 17°17.0′W
		Visibility (range) of light to 31M	14°43.0′N 17°30.1′W
51027	7Ed. 3/7/81 LAST NM 12/84		(39(2525)84 Taunton) 45/84
	Add	Dangerous wreck (PA)	20°17.0′N 17°27.0′W
51027	7Ed. 3/7/81 LAST NM 45/84		(Spn CH 908) 15/85
	Add	Dangerous wreck	19°54.8′N 17°03.5′W
		Stranded wreck	20°13.5′N 16°45.0′W
51027	7Ed. 3/7/81 LAST NM 15/85		(25(1664)85 Taunton) 37/85
	Add	Dangerous wreck (PA)	20°17.0′N 17°08.0′W
51027	7Ed. 3/7/81 LAST NM 37/85		(25(265)85 Lisboa) 9/86
	Change	Light to Fl(2) 9M	16°36.5′N 24°25.4′W
51027	7Ed. 3/7/81 LAST NM 9/86		(HNNM7221/86) 13/86
	Add	Depth 46 fathoms	15°30.1′N 23°10.1′W
51027	7Ed. 3/7/81 LAST NM 13/86		(20(1476)86 Taunton) 27/86
	Add	Depth 50 fathoms (PA)	16°32.6′N 22°50.7′W
51027	7Ed. 3/7/81 LAST NM 27/86		(4(278)87 Taunton) 11/87
	Add	R Bn at light	15°20.1′N 23°45.2′W
		R Bn	16°52.7′N 24°55.9′W
51027	7Ed. 3/7/81 LAST NM 11/87		(MCNM7928/87) 14/87
	Delete	Dashed-line area (shoal) with legend	
		"9 to 20fms Rep (1951) (PD)"	
		in vicinity	20°32′N 19°02′W
51027	7Ed. 3/7/81 LAST NM 14/87		(13(157, 162)87 Lisboa) 39/87
	Change	Light to Fl 13M	17°12.5′N 25°05.8′W
		Visibility (range) of light to 31M	16°06.4′N 22°42.6′W
51027	7Ed. 3/7/81 LAST NM 39/87		(14(175, 176)87 Lisboa; DMAHTC) 40/87
	Change	Visibility (range) of light to 22M	16°49.5′N 25°05.5′W
	Add	Light Fl 10M Racon	16°02.6′N 22°59.9′W
		Light flare symbol to light dot	16°13.7′N 22°57.0′W
51027	7Ed. 3/7/81 LAST NM 40/87		(17(218)87 Lisboa) 50/87
	Change	Characteristic of light to Fl(4)	16°13.7′N 22°57.0′W
		(See 40/87-51027)	
51027	7Ed. 3/7/81 LAST NM 50/87		(19(233, 234, 238)87 Lisboa) 51/87
	Change	Lights to Fl(2) 13M	17°12.5′N 25°05.8′W
		Fl(3) 14M	16°54.5′N 25°01.1′W
	Add	Light Fl 10M Racon	15°20.0′N 23°11.0′W

Chart	Edition / Action	Correction	Source / Position
51027	7Ed. 3/7/81 LAST NM 51/87 Add	Light Iso 16M	(13(39)88 Brest) 24/88 17°59.6′N 16°01.0′W
51027	7Ed. 3/7/81 LAST NM 24/88 Add	R Bn (AERO)	(BA RA) 52/88 16°03.0′N 16°27.3′W
★51032	9Ed. 8/30/86	NEW EDITION	(DMAHTC) 44/86
51032	9Ed. 8/30/86 LAST NM 44/86 Add	Dangerous wreck (PA) marked close W by buoy BRB, pillar, double ball topmark	(49(45)86 Brest) 6/87 12°58.6′N 16°53.6′W
51032	9Ed. 8/30/86 LAST NM 6/87 Add	Dangerous wreck (PA)	(50(5084)86 Hamburg) 9/87 11°42.0′N 17°02.4′W
51032	9Ed. 8/30/86 LAST NM 9/87 Add	Dangerous wreck (PA)	(14(1095)87 Taunton) 22/87 11°47.8′N 16°44.5′W
51032	9Ed. 8/30/86 LAST NM 22/87 Add	Dangerous wrecks (PA)	(10(128, 129)87 Lisboa) 32/87 11°41.3′N 17°06.4′W 11°49.8′N 16°45.0′W
51032	9Ed. 8/30/86 LAST NM 32/87 Delete	Buoy	(23(1697)87 Taunton) 33/87 11°49.2′N 16°46.9′W
	Substitute	Racon for R Bn at light	11°49.8′N 16°22.9′W
	Change	Legend to "Depths unreliable Rep (1943)"	11°44.3′N 16°47.7′W
51032	9Ed. 8/30/86 LAST NM 33/87 Delete	Dangerous wreck (PA) (See 22/87-51032)	(27(2015)87 Taunton) 44/87 11°47.8′N 16°44.5′W
	Add	Buoy YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s close S of dangerous wreck (PA) (See 32/87-51032)	11°49.8′N 16°45.0′W
51032	9Ed. 8/30/86 LAST NM 44/87 Add	Light Fl 10M Racon	(19(238)87 Lisboa) 51/87 15°18.5′N 23°11.5′W
51032	9Ed. 8/30/86 LAST NM 51/87 Change	Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s WHIS	(19(49)88 Brest) 28/88 14°17.0′N 17°03.6′W
51032	9Ed. 8/30/86 LAST NM 28/88 Delete	Buoys	(50(3727)88 Taunton) 6/89 10°20.5′N 15°27.9′W 10°12.3′N 15°25.2′W
51032	9Ed. 8/30/86 LAST NM 6/89 Add	Dangerous wreck marked close E by buoy, black conical	(BA CH 599) 10/89 12°37.0′N 17°05.0′W
		Buoys, each RW, pillar, ball topmark "Fairway No 1" Iso 4s (undesignated) Mo(A) 10s	13°32.1′N 16°52.7′W 12°36.0′N 16°57.8′W
		Light Fl(3) 12M	11°37.8′N 16°38.5′W
51037	9Ed. 6/25/83 Relocate	NEW EDITION Light to and add R Bn	(DMAHTC, Fr LL; 49(50)82 Brest) 34/83 10°15.5′N 14°26.7′W
51037	9Ed. 6/25/83 LAST NM 34/83 Add	Dangerous wreck	(37(48)83 Brest) 48/83 9°38.2′N 15°25.1′W
51037	9Ed. 6/25/83 LAST NM 48/83 Substitute	Depth 611 fathoms for 64 fathoms and delete enclosing depth contour	(HNNM7712/86) 12/86 10°50.2′N 17°32.1′W
51037	9Ed. 6/25/83 LAST NM 12/86 Add	Wreck (PA)	(BA CH 1363) 14/86 6°46.2′N 11°48.6′W
51037	9Ed. 6/25/83 LAST NM 14/86 Add	Depth 12 fathoms	(11(842)87 Taunton) 18/87 11°11′00″N 17°18′00″W

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51037 9Ed. 6/25/83 LAST NM 18/87
Relocate R Bn (AERO) close SW to (1(59)88 Taunton) 11/88
9°31.0′N 13°40.5′W

51037 9Ed. 6/25/83 LAST NM 11/88 (41(3053)88 Taunton) 49/88
Add Depth 1¾ fathoms Wk
"Rep (1988)" (PA) 7°33.5′N 13°03.1′W

51037 9Ed. 6/25/83 LAST NM 49/88 (BA RA) 52/88
Add R Bn 8°30.0′N 13°17.0′E

51037 9Ed. 6/25/83 LAST NM 52/88 (50(3727)88 Taunton) 6/89
Delete Buoys 10°11.2′N 15°26.9′W
10°20.5′N 15°28.2′W

★51041 3Ed. 4/7/84 NEW EDITION (DMAHTC) 34/84

51041 3Ed. 4/7/84 LAST NM 34/84 (7(470)85 Taunton) 13/85
Add Depths 325 meters 38°18.2′N 30°39.3′W
487 meters 38°14.5′N 30°58.1′W

51041 3Ed. 4/7/84 LAST NM 13/85 (22(175, 176)86 Lisboa) 3/87
(Plan B)
Change Lights to 2 L Fl G 5s 39°27′10″N 31°07′16″W
Fl R 3s 39°27′00″N 31°07′24″W
Fl R 3s 39°26′58″N 31°07′23″W

51041 3Ed. 4/7/84 LAST NM 3/87 (5(78)87 Lisboa) 18/87
Change Characteristic of light to Oc 5s 39°42.8′N 31°05.3′W

51041 3Ed. 4/7/84 LAST NM 18/87 (15(194)87 Lisboa) 44/87
(And Plan A)
Change Period of light to 28s 39°22′27″N 31°10′21″W

51041 3Ed. 4/7/84 LAST NM 44/87 (17(154)88 Lisboa) 45/88
(Plan A)
Add Buoy "ODAS CSA 98" Y, spherical,
Fl(5) Y 22s 39°22′19″N 31°09′31″W

51041 3Ed. 4/7/84 LAST NM 45/88 (4(59)89 Lisboa) 17/89
(And Plan A)
Change Visibility (range) of light to 26M 39°22′27″N 31°10′21″W

51041 3Ed. 4/7/84 LAST NM 17/89 (MCNM7551/85) 34/89
Add Depth 96 meters 38°44.7′N 30°01.3′W

51041 3Ed. 4/7/84 LAST NM 34/89 (15(127)89 Lisboa) 38/89
Change Visibility (range) of light to 22M 39°31.1′N 31°13.9′W

★51061 13Ed. 3/15/86 NEW EDITION (DMAHTC; 47(2888)82 Taunton) 23/86
Change Lights to Fl R 4s 15m 5M 38°28.5′N 28°12.1′W
Fl(4) WR 15s 54m 26M 38°38.7′N 27°05.1′W
(Previously published 16/86)

Delete Depth 101 meters 38°47.6′N 27°27.0′W

Add Depth 57 meters 38°48.0′N 27°27.9′W

51061 13Ed. 3/15/86 LAST NM 23/86 (10(88)86 Lisboa) 28/86
Change Light to Fl G 3s 16m 9M 39°03.4′N 27°58.4′W

51061 13Ed. 3/15/86 LAST NM 28/86 (11(93, 94)86 Lisboa) 30/86
Change Lights to Oc R 3s 3M 38°40.6′N 27°04.5′W
Fl 3s 28m 7M 38°38.8′N 27°07.7′W

51061 13Ed. 3/15/86 LAST NM 30/86 (12(99-102, 105)86 Lisboa) 31/86
Change Lights to
Fl(3) 15s 96m 21M and
visible sector to 044°-203° 38°45.9′N 27°22.5′W
Fl G 3s 70m 7M 38°35.8′N 27°58.8′W
Oc R 3s 18m 6M 38°36.1′N 28°00.6′W
Oc G 3s 25m 5M 38°40.8′N 28°12.4′W
2 Oc R 3M 38°27.3′N 28°10.0′W

51061 13Ed. 3/15/86 LAST NM 31/86 (13(111, 114)86 Lisboa) 34/86
Substitute Depth 16.2 meters for 18 meters 38°32.4′N 28°33.9′W

Change Characteristic of light to Oc R 38°31.6′N 28°19.3′W

51061	13Ed. 3/15/86 LAST NM 34/86			(16(130-132)86 Lisboa) 41/86
		Delete	Depth 120 meters	38°46.3'N 28°22.2'W
			Light	38°43.1'N 27°03.8'W
		Change	Characteristic of light to Fl R 3s	38°32.1'N 28°37.3'W
		Add	Depth 15 meters	38°46.2'N 28°22.3'W
51061	13Ed. 3/15/86 LAST NM 41/86			(17(140)86 Lisboa) 42/86
		Delete	Light	38°24.3'N 28°11.2'W
51061	13Ed. 3/15/86 LAST NM 42/86			(3(53), 4(60)87 Lisboa) 15/87
		Change	Characteristic of light to Fl G 4s	38°43.7'N 27°03.2'W
			Visibility (range) of light to 8M	38°38.6'N 27°13.2'W
51061	13Ed. 3/15/86 LAST NM 15/87			(Por CH 114) 16/87
		Add	Depth 630 meters	38°24.4'N 28°48.7'W
			530 meters	38°22.9'N 28°48.6'W
51061	13Ed. 3/15/86 LAST NM 16/87			(6(90)87 Lisboa) 22/87
		Change	Visibility (range) of light to 12M (See 15/87-51061)	38°38.6'N 27°13.2'W
51061	13Ed. 3/15/86 LAST NM 22/87			(8(110)87 Lisboa) 27/87
		Change	Visibility (range) of light to 15M	39°00.8'N 27°57.3'W
51061	13Ed. 3/15/86 LAST NM 27/87			(12(140)87 Lisboa) 33/87
		Change	Light to Fl 3s 72m 6M	38°35.8'N 27°58.8'W
51061	13Ed. 3/15/86 LAST NM 33/87			(14(174)87 Lisboa) 40/87
		Change	Light to Fl(3) 20s 58m 20M	38°32.8'N 27°45.4'W
51061	13Ed. 3/15/86 LAST NM 40/87			(16(204)87 Lisboa) 45/87
		Change	Light to Fl(3) 15s 29m 24M	38°24.8'N 28°01.8'W
51061	13Ed. 3/15/86 LAST NM 45/87			(21(248, 250)87 Lisboa) 5/88
		Change	Height of light to 7m	38°31.6'N 28°19.3'W
			Light to Oc G 3s 26m 7M	38°40.8'N 28°12.4'W
51061	13Ed. 3/15/86 LAST NM 5/88			(21(248)87 Lisboa; Por CH 113) 10/88
		Relocate	R Bn (AERO) close SSW to	39°04.8'N 28°00.9'W
		Change	Height of light to 4m (See 5/88-51061)	38°31.6'N 28°19.3'W
51061	13Ed. 3/15/86 LAST NM 10/88			(2(49)88 Lisboa) 12/88
		Change	Period of light to 17s	38°32.8'N 27°45.4'W
51061	13Ed. 3/15/86 LAST NM 12/88			(12(120)88 Lisboa; Por LL) 33/88
		Change	Lights to 2 Oc R 6s 7M	38°27.3'N 28°10.1'W
			2 Oc R	38°31.8'N 28°32.2'W
51061	13Ed. 3/15/86 LAST NM 33/88			(DMAHTC) 9/89
		Delete	Purple outlines of chart 51062	38°32.2'N 28°34.5'W
				39°05.5'N 28°00.0'W
				38°38.3'N 27°13.5'W
				38°43.3'N 27°03.0'W
51061	13Ed. 3/15/86 LAST NM 9/89			(8(81, 82)89 Lisboa) 25/89
		Change	Visibility (range) of lights to 23M	38°38.7'N 27°05.1'W
			6M	38°40.6'N 27°04.5'W
51061	13Ed. 3/15/86 LAST NM 25/89			(9(90)89 Lisboa) 27/89
		Change	Visibility (range) of light to 9M	38°46.8'N 27°08.7'W
51061	13Ed. 3/15/86 LAST NM 27/89			(13(111)89 Lisboa) 38/89
		Change	Light to 2 Fl G	38°32.2'N 28°31.8'W
51061	13Ed. 3/15/86 LAST NM 38/89			(16(134)89 Lisboa) 43/89
		Add	Light Fl 6s 12M	38°40.8'N 28°03.1'W
★51062	27Ed. 2/13/88		NEW EDITION	(DMAHTC) 24/88
51062	27Ed. 2/13/88 LAST NM 24/88			(Por CH 113) 53/88
			(Panel C)	
		Delete	Buoy (mooring)	39°03'17"N 27°58'03"W
			Anchorage symbol	39°03'12"N 27°57'59"W

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(continued on next page)

51062	(Continued)		53/88
	Add	Solid line (breakwater) joining	39°01′13″N 27°58′11″W 39°03′11″N 27°58′02″W 39°03′09″N 27°58′00″W
		Light Fl G 3s 16m 9M	39°03′09″N 27°58′00″W
51062	27Ed. 2/13/88 LAST	NM 53/88 (Panel C)	(Por CH 113) 5/89
	Add	Solid line (breakwater) joining	39°03′13″N 27°58′11″W 39°03′11″N 27°58′02″W 39°03′39″N 27°58′00″W
		(See 53/88-51062)	
51062	27Ed. 2/13/88 LAST	NM 5/89 (Panel C)	(Por CH 113) 9/89
	Delete	Solid line (breakwater) joining	39°01′13″N 27°58′11″W 39°03′11″N 27°58′02″W 39°03′09″N 27°58′00″W
		joining	39°03′13″N 27°58′11″W 39°03′11″N 27°58′02″W 39°03′39″N 27°58′00″W
		(See 53/88, 5/89-51062)	
	Add	Solid line (breakwater) joining	39°03′13″N 27°58′11″W 39°03′11″N 27°58′02″W 39°03′09″N 27°58′00″W
51062	27Ed. 2/13/88 LAST	NM 9/89 (Panel A)	(2(50)89 Lisboa) 11/89
	Change	Characteristic of light to Fl G 4s	38°31.9′N 28°19.1′W
51062	27Ed. 2/13/88 LAST	NM 11/89 (Panel A)	(5(67)89 Lisboa) 20/89
	Add	Solid line (jetty) between	38°31′53″N 28°19′08″W 38°31′56″N 28°19′20″W
51062	27Ed. 2/13/88 LAST	NM 20/89 (Panel A)	(13(111)89 Lisboa) 38/89
	Change	Range lights front, to Fl G 6s 16m 5M rear, to Fl G 6s 21m 5M	 38°32′00″N 28°31′51″W 38°31′54″N 28°31′46″W

★51064	1Ed. 12/19/87	NEW CHART	(DMAHTC) 10/88
51064	1Ed. 12/19/87 LAST	NM 10/88	(23(270)87 Lisboa; BA LL) 13/88
	Add	Solid lines (breakwater) joining	38°42′36″N 27°03′02″W 38°42′45″N 27°02′55″W 38°42′54″N 27°02′53″W 38°43′11″N 27°02′55″W 38°43′14″N 27°02′56″W
		joining	38°42′44″N 27°03′32″W 38°42′51″N 27°03′27″W 38°42′53″N 27°03′27″W
	Add	(And Plan B) Light Fl R 4s	 38°43′14.0″N 27°02′56.3″W
	Delete	(Plan B) Legend "Breakwater...(1985)" in vicinity	 38°42′49″N 27°03′01″W
	Add	Double solid lines with land tint (breakwater) joining	 38°42′44.6″N 27°03′32.0″W 38°42′51.0″N 27°03′27.2″W 38°42′53.3″N 27°03′27.2″W
		joining	38°42′35.8″N 27°03′02.3″W 38°42′45.3″N 27°02′55.0″W 38°42′54.0″N 27°02′53.0″W 38°43′11.4″N 27°02′54.8″W 38°43′14.0″N 27°02′56.3″W

(continued on next page)

51064 (Continued)
Add — Land tint with legend "Under reclamation (1987)" to area bound by shore, above breakwater and dashed line joining — 13/88
38°42′56.8″N 27°02′53.8″W
38°42′56.8″N 27°02′59.3″W
38°42′45.4″N 27°03′00.0″W
38°42′45.4″N 27°03′05.2″W
38°42′44.2″N 27°03′05.5″W
38°42′39.0″N 27°03′09.5″W
38°42′39.0″N 27°03′13.5″W
38°42′37.5″N 27°03′14.8″W

51064 1Ed. 12/19/87 LAST NM 13/88 — (HNNM7602/85) 15/88
(Plan B)
Substitute — Buoy (mooring) for buoy "1" — 38°44′35″N 27°03′06″W

51064 1Ed. 12/19/87 LAST NM 15/88 — (HNNM7602/85) 22/88
(Plan B)
Substitute — Buoy (mooring) for buoy "1" — 38°43′35″N 27°03′06″W
(See 15/88-51064)

51064 1Ed. 12/19/87 LAST NM 22/88 — (23(270)87 Lisboa) 29/88
(Plan B)
Add — Chartlet, depicting changes in hydrography, topography, and aids to navigation, from back of Section I — 38°43.0′N 27°03.0′W

51064 1Ed. 12/19/87 LAST NM 29/88 — (8(81, 82)89 Lisboa) 25/89
Change — Visibility (range) of lights to 23M — 38°38.6′N 27°05.1′W
6M — 38°40.6′N 27°03.9′W

★51081 9Ed. 7/13/85 NEW EDITION — (DMAHTC: 31(2038)85 Taunton: BA RA) 39/85
Delete — R Bn (AERO) — 36°56.9′N 25°10.0′W
Add — Depths 309 meters — 38°44.0′N 26°32.0′W
446 meters — 38°09.5′N 26°01.5′W
503 meters — 37°44.7′N 26°18.0′W
533 meters — 37°25.5′N 26°27.0′W

51081 9Ed. 7/13/85 LAST NM 39/85 — (19(215)85 Lisboa) 47/85
Change — Light to L Fl R, Oc R — 36°59.5′N 25°03.4′W

51081 9Ed. 7/13/85 LAST NM 47/85 — (20(231)85 Lisboa) 49/85
Change — Characteristic of light to FR — 37°42.7′N 25°29.7′W

51081 9Ed. 7/13/85 LAST NM 49/85 — (23(253)85 Lisboa) 16/86
Change — Light to FR 6M — 37°48.9′N 25°35.2′W

51081 9Ed. 7/13/85 LAST NM 16/86 — (10(87)86 Lisboa) 28/86
Change — Light to Iso 4s 5M — 37°50.4′N 25°41.2′W

51081 9Ed. 7/13/85 LAST NM 28/86 — (13(112, 113)86 Lisboa) 34/86
Change — Lights to 2 Oc R 6s — 37°44.1′N 25°40.6′W
Fl 4s 2M — 37°42.8′N 25°29.7′W

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51081 9Ed. 7/13/85 LAST NM 34/86 — (14(116, 117)86 Lisboa) 36/86
Change — Characteristic of lights to Iso R 6s — 37°43.9′N 25°18.2′W
L Fl G 5s — 37°42.9′N 25°25.9′W
Light to Oc G 4s 5M — 37°48.9′N 25°35.2′W
(Plan A)
Change — Characteristic of lights to L Fl G 5s — 37°42′57″N 25°25′54″W
Oc G 5s — 37°42′57″N 25°25′56″W
Oc G 5s — 37°42′56″N 25°25′53″W

51081 9Ed. 7/13/85 LAST NM 36/86 — (15(119)86 Lisboa) 38/86
Change — Characteristic of light to Oc R 4s — 37°44.7′N 25°15.2′W

51081 9Ed. 7/13/85 LAST NM 38/86 — (17(139)86 Lisboa) 42/86
Change — Light to Fl WR 3s 101m 17M — 37°42.8′N 25°22.2′W

51081 9Ed. 7/13/85 LAST NM 42/86 — (21(169)86 Lisboa) 1/87
Change — Characteristic of light to L Fl 6.8s — 37°44.0′N 25°41.2′W

51081 9Ed. 7/13/85 LAST NM 1/87 — (24(193)86 Lisboa) 9/87
(And Plan A)
Change — Characteristic of light to L Fl R 5s — 37°42′57″N 25°25′54″W

51081 9Ed. 7/13/85 LAST NM 9/87 — (25(196)86 Lisboa; Por LL) 11/87
Change — Characteristic of light to Oc 5s — 37°44.0′N 25°41.2′W
(Supersedes 1/87-51081)

51081 9Ed. 7/13/85 LAST NM 11/87 — (5(74)87 Lisboa) 18/87
Change — Visibility (range) of light to 16M — 37°50.6′N 25°29.3′W

51081 9Ed. 7/13/85 LAST NM 18/87 — (6(87, 88)87 Lisboa; BA LL) 22/87
Change — Visibility (range) of light to 9M — 37°42.8′N 25°29.7′W
Characteristic of light to L Fl 5s — 37°44.0′N 25°41.2′W
(See 34/86, 11/87-51081)

(Plan A)
Change — Visibility (range) of light to 5M — 37°42′54″N 25°25′53″W

51081 9Ed. 7/13/85 LAST NM 22/87 — (8(106)87 Lisboa) 27/87
Change — Visibility (range) of light to 4M — 37°00.5′N 25°03.6′W

51081 9Ed. 7/13/85 LAST NM 27/87 — (10(125)87 Lisboa) 32/87
Change — Light to Iso R 4s 8M — 37°50.4′N 25°41.2′W

51081 9Ed. 7/13/85 LAST NM 32/87 — (13(155)87 Lisboa) 39/87
Change — Light to 2 Iso 4M — 37°00.4′N 25°09.2′W

51081 9Ed. 7/13/85 LAST NM 39/87 — (17(216)87 Lisboa) 50/87
Add — Light Fl 5s 207m 12M — 36°58.9′N 25°02.9′W

51081 9Ed. 7/13/85 LAST NM 50/87 — (22(262-264)87 Lisboa) 7/88
Change — Lights to
Fl(4) 15s 139m 10M — 37°00.5′N 25°03.6′W
2 Iso 10M — 37°00.4′N 25°09.2′W
(Supersedes 27, 39/87-51081)

(And Plan B)
Change — Light to Fl(2) 10s 50m 10M — 36°56′22″N 25°09′26″W

51081 9Ed. 7/13/85 LAST NM 7/88 — (5(72, 73)88 Lisboa) 19/88
(And Plan A)
Change — Visibility (range) of light to 7M — 37°42′58″N 25°25′54″W

(Plan A)
Change — Visibility (range) of light to 5M — 37°42′57″N 25°25′55″W

51081 9Ed. 7/13/85 LAST NM 19/88 — (15(139)88 Lisboa) 42/88
(Plan B)
Add — Double solid lines with land tint (pier) between — 36°56′27.8″N 25°09′09.8″W
36°56′25.9″N 25°08′57.0″W

Light L Fl 5s 5M — 36°56′25.9″N 25°08′57.0″W

51081 9Ed. 7/13/85 LAST NM 42/88 — (16(145, 146)88 Lisboa) 43/88
Change — Lights to
Fl(3) 13½s 114m 25M — 36°55.7′N 25°01.0′W
L Fl WR 5s 101m 16/13M — 37°42.8′N 25°22.2′W

51081 9Ed. 7/13/85 LAST NM 43/88 — (4(58)89 Lisboa) 17/89
Change — Period of light to 12s — 37°16.2′N 24°47.0′W

51081 9Ed. 7/13/85 LAST NM 17/89 — (8(80)89 Lisboa) 25/89
Add — Buoy "CSA 97" Y, pillar, Fl(5) Y 20s — 37°43.5′N 25°43.5′W

51081 9Ed. 7/13/85 LAST NM 25/89 — (13(110), 15(122)89 Lisboa) 38/89
Change — Period of light to 7s — 36°58.9′N 25°02.9′W

(Plan B)
Delete — Buoys — 36°56′26″N 25°08′53″W
36°56′24″N 25°08′59″W

51081 9Ed. 7/13/85 LAST NM 38/89 — (16(133)89 Lisboa; Por LL) 43/89
Change — Light to Fl 10M, L Fl 10M — 37°00.4′N 25°09.2′E

★51082 6Ed. 11/28/87 — NEW EDITION — (DMAHTC) 8/88

Chart	Action	Correction	Source / Position
51082	6Ed. 11/28/87 LAST NM 8/88		(5(72, 73)88 Lisboa) 19/88
	Change	Visibility (range) of lights	
		(L Fl R) to 7M	37°42'51"N 25°25'54"W
		(2 Oc G) to 5M	37°42'49"N 25°25'55"W
51082	6Ed. 11/28/87 LAST NM 19/88		(16(146)88 Lisboa) 43/88
	Change	Light to L Fl WR 5s 101m 16/13M	37°42.9'N 25°22.2'W
51082	6Ed. 11/28/87 LAST NM 43/88		(8(80)89 Lisboa) 25/89
	Add	Buoy "CSA 97" Y. pillar. Fl(5) Y 20s	37°43.5'N 25°43.5'W
★51100	6Ed. 11/2/85	NEW EDITION	(DMAHTC: 22(243)85 Lisboa. Por LL) 2/86
	Delete	Buoy (Previously published 49/85)	41°10.7'N 8°44.9'W
	Delete	SIREN from light	41°41.2'N 8°50.2'W
	Change	Legend to "Lts in line 079°"	41°19.7'N 8°49.3'W
	Add	SIREN to light	41°40.4'N 8°50.6'W
51100	6Ed. 11/2/85 LAST NM 2/86		(Spn LL) 8/86
	Change	Characteristic of lights to	
		Fl(4) R 12s	42°30.7'N 8°51.8'W
		Fl(3) G 12s	42°30.3'N 8°51.9'W
		Fl(3) R 15s	42°35.6'N 8°54.8'W
		Fl(3) G 15s	42°32.9'N 8°55.2'W
		Fl(2) G 12s	42°28.9'N 8°56.9'W
51100	6Ed. 11/2/85 LAST NM 8/86		(Spn LL) 9/86
	Change	Period of lights to	
		18s	42°23.7'N 8°54.7'W
		14s	42°11.4'N 8°53.5'W
		8s	42°10.7'N 8°54.7'W
51100	6Ed. 11/2/85 LAST NM 9/86		(Spn LL) 11/86
	Change	Period of light to 10s	42°34.9'N 8°50.5'W
51100	6Ed. 11/2/85 LAST NM 11/86		(47(1756)85 Cadiz) 14/86
	Delete	Buoy	42°23.8'N 8°52.2'W
	Substitute	Dangerous wreck for stranded wreck	42°24.3'N 8°52.2'W
★51100	6Ed. 11/2/85 LAST NM 14/86		(DMAHTC) 15/86
	Delete	Random legend "2F6M"	41°37.3'N 8°49.4'W
51100	6Ed. 11/2/85 LAST NM 15/86		(23(251)85 Lisboa) 16/86
	Change	Light to Iso G 6s 52ft 5M	
		Fl G 6s 66ft 5M	41°02.8'N 8°39.2'W
51100	6Ed. 11/2/85 LAST NM 16/86		(7(78)86 Lisboa) 21/86
	Change	Visibility (range) of light to 9M	41°20.4'N 8°45.0'W
51100	6Ed. 11/2/85 LAST NM 21/86		(17(536)86 Cadiz) 35/86
	Add	Depth 8 fathoms	42°12.3'N 8°55.6'W
51100	6Ed. 11/2/85 LAST NM 35/86		(20(599)86 Cadiz) 36/86
	Substitute	Depth 10 fathoms for 18 fathoms	42°12.5'N 8°55.7'W
	Add	Depths 10½ fathoms	42°14.7'N 8°48.8'W
		8½ fathoms	42°09.6'N 8°52.0'W
51100	6Ed. 11/2/85 LAST NM 36/86		(16(125, 126)86 Lisboa) 41/86
	Change	Characteristic of lights to Oc R	41°50.9'N 8°51.8'W
			41°50.9'N 8°51.4'W
		Light to 2 L Fl R 7M SIREN	41°48.8'N 8°52.0'W
51100	6Ed. 11/2/85 LAST NM 41/86		(47(1344)86 Cadiz, Spn LL) 13/87
	Change	Shape of buoy to pillar	42°24.8'N 8°53.7'W
	Add	Racon at light	42°11.1'N 8°48.7'W
51100	6Ed. 11/2/85 LAST NM 13/87		(4(56)87 Lisboa) 15/87
	Change	Light to 2 Fl R 5s 3M	41°24.0'N 8°46.7'W
51100	6Ed. 11/2/85 LAST NM 15/87		(1(31)87 Cadiz) 16/87
	Add	Light Fl G 2s 10m 4M	42°48.40'N 9°08.15'W

Chart	Edition / Action	Correction	Source / Position
51100	6Ed. 11/2/85 LAST	NM 16/87	(7(92)87 Lisboa) 21/87
	Change	Visibility (range) of light (Iso R) to 23M	41°41.2′N 8°50.2′W
51100	6Ed. 11/2/85 LAST	NM 21/87	(6(138)87 Cadiz) 27/87
	Change	Characteristic of buoy to Fl R 3½s	42°22.5′N 8°47.1′W
51100	6Ed. 11/2/85 LAST	NM 27/87	(4(91)87 Cadiz) 31/87
	Add	Buoy, red and black bands, can, Fl(4+1) 15s	42°30.8′N 8°55.9′W
51100	6Ed. 11/2/85 LAST	NM 31/87	(12(137)87 Lisboa) 33/87
	Delete	Light	41°20.2′N 8°43.6′W
		Range line between	41°20.2′N 8°43.6′W 41°19.3′N 8°50.7′W
	Change	Light to Fl G 4s 89ft 5M	41°20.2′N 8°44.1′W
	Add	Light Fl G 4s 33ft 5M	41°20′08″N 8°44′24″W
		Range line (solid) in 259° direction for 5 miles from	41°20′13″N 8°44′08″W
51100	6Ed. 11/2/85 LAST	NM 33/87	(Spn LL) 43/87
	Change	Period of light to 7s	42°31.0′N 8°49.7′W
51100	6Ed. 11/2/85 LAST	NM 43/87	(15(190)87 Lisboa) 44/87
	Change	Lights to Iso G 4s 89ft 6M Iso G 4s 33ft 6M (See 33/87-51100)	41°20.2′N 8°44.1′W 41°20.1′N 8°44.4′W
51100	6Ed. 11/2/85 LAST	NM 44/87	(20(241, 242)87 Lisboa) 4/88
	Change	Visibility (range) of light to 12-8M	41°51.5′N 8°52.5′W
		Light to Iso G 6s 52ft 8M, Fl G 6s 66ft 8M	41°02.8′N 8°39.2′W
51100	6Ed. 11/2/85 LAST	NM 4/88	(23(267)87 Lisboa) 11/88
	Change	Visibility (range) of light to 22M	41°45.0′N 8°52.4′W
51100	6Ed. 11/2/85 LAST	NM 11/88	(8(162)88 Cadiz) 29/88
	Change	Light to Fl G 3s	42°38.9′N 8°49.2′W
51100	6Ed. 11/2/85 LAST	NM 29/88	(Por CH 53) 6/89
	Change	Visibility (range) of light to 12M	42°40.4′N 8°50.6′W
51100	6Ed. 11/2/85 LAST	NM 6/89	(Por CH 53) 11/89
	Change	Visibility (range) of light to 12M (See 6/89-51100)	41°40.4′N 8°50.6′W
51100	6Ed. 11/2/85 LAST	NM 11/89	(45(1094)88 Cadiz) 12/89
	Delete	Depth 29 fathoms (PA)	42°59.2′N 9°38.8′W

★51103	7Ed. 10/15/83	NEW EDITION	(DMAHTC: Spn LL, 47(1609)78 Cadiz) 52/83
	Change	Lights to Iso 2s 18m 18M Oc 4s 50m 18M	42°11′07″N 8°48′52″W 42°11′14″N 8°48′25″W
	Add	Period 7½s to light	42°13′58.0″N 8°44′24.0″W
		Light FG 3M Note: Marks breakwater head	42°11′45.1″N 8°47′49.0″W
51103	7Ed. 10/15/83 LAST	NM 52/83	(27(1023)84 Cadiz) 50/84
	Add	Light Oc R 2½s 6m 3M with obscured sector 341°-074°	42°17.05′N 8°40.98′W
51103	7Ed. 10/15/83 LAST	NM 50/84	(52(1933)84 Cadiz) 20/85
	Delete	Depth 16 meters (ED)	42°12′26″N 8°48′53″W
51103	7Ed. 10/15/83 LAST	NM 20/85	(9(269)86 Cadiz) 24/86
	Add	Depth 2.5 meters, rocky	42°14.55′N 8°43.39′W
51103	7Ed. 10/15/83 LAST	NM 24/86	(28(2006)86 Taunton) 34/86
	Add	Legends "Work in progress (1986)"	42°15.1′N 8°42.5′W 42°14.6′N 8°43.3′W

51103 7Ed. 10/15/83 LAST NM 34/86 — (17(536)86 Cadiz) 35/86

Add	Depths 12.4 meters	42°14.26′N 8°49.75′W
	17.7 meters	42°13.52′N 8°49.79′W
	17.8 meters	42°14.14′N 8°49.68′W
	9.6 meters	42°14.82′N 8°48.97′W
	23 meters	42°14.17′N 8°49.29′W
	11.9 meters	42°11.85′N 8°49.41′W

51103 7Ed. 10/15/83 LAST NM 35/86 — (20(599)86 Cadiz) 36/86

Delete	Depth 24 meters	42°14.68′N 8°48.84′W
Add	Depth 19.7 meters	42°14.72′N 8°48.84′W

51103 7Ed. 10/15/83 LAST NM 36/86 — (Spn LL) 13/87

Add	Racon at light	42°11.1′N 8°48.9′W

51103 7Ed. 10/15/83 LAST NM 13/87 — (4(92)87 Cadiz) 31/87

Delete	Lights	42°13′45″N 7°44′49″W
		42°14′48″N 7°42′34″W

51103 7Ed. 10/15/83 LAST NM 31/87 — (8(210), 9(270)87 Cadiz) 35/87

Delete	Light and legend "Red Lt"	42°14.90′N 8°42.57′W
Add	Land tint to area bound by shore and solid line joining	42°15.04′N 8°42.35′W
		42°15.06′N 8°42.63′W
		42°14.81′N 8°42.66′W
		42°14.80′N 8°42.48′W
	Dashed line between	42°14.81′N 8°42.66′W
		42°14.61′N 8°42.66′W
	Legend "Work in progress (1987)"	42°14.73′N 8°42.56′W
	Light QG	42°15.04′N 8°42.63′W

51103 7Ed. 10/15/83 LAST NM 35/87 — (51(1510)87, 9(190)88 Cadiz) 29/88

Add	"Oyster Beds" bound by dashed lines joining	42°14′34.0″N 8°49′29.5″W
		42°14′54.0″N 8°49′27.7″W
		42°14′53.0″N 8°48′58.0″W
		42°14′33.3″N 8°48′59.0″W
	joining	42°14′32.7″N 8°48′45.2″W
		42°14′55.2″N 8°48′44.2″W
		42°14′54.4″N 8°48′05.0″W
		42°14′33.3″N 8°47′40.1″W
		42°14′30.0″N 8°47′40.3″W
	Land tint to areas bound by breakwater and solid lines joining	42°13′52.0″N 8°44′57.6″W
		42°13′53.0″N 8°44′54.3″W
		42°13′48.0″N 8°44′48.0″W
	joining	42°13′47.0″N 8°44′50.3″W
		42°13′45.8″N 8°44′50.0″W
		42°13′50.0″N 8°44′38.2″W
		42°13′51.0″N 8°44′38.7″W

51103 7Ed. 10/15/83 LAST NM 29/88 — (23(570)88 Cadiz) 41/88

Change	Characteristic of light to Fl 3s	42°16.94′N 8°43.24′W
Add	Light Fl R 3s 3M	42°16.875′N 8°43.165′W

51103 7Ed. 10/15/83 LAST NM 41/88 — (14(334)88 Cadiz) 1/89

Add	Depths 4.9 meters	42°16.67′N 8°43.15′W
	12.5 meters	42°16.02′N 8°43.21′W
	6.1 meters	42°16.35′N 8°43.18′W

51103 7Ed. 10/15/83 LAST NM 1/89 — (44(1065)88 Cadiz) 11/89

Delete	Depth 6.1 meters	42°13′44″N 8°44′36″W
Add	Depth 4.4 meters	42°13′43″N 8°44′36″W

★51109 3Ed. 6/22/85 NEW EDITION — (DMAHTC) 35/85

(Plan B)

Change	Buoy to "ODAS 92", Y, spherical, Fl(5) Y 22s and legend close SE to "(3 buoys)"	41°10.9′N 8°45.0′W

(Previously published 33/85)

SUBREGION

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51109	3Ed. 6/22/85 LAST	NM 35/85	(20(224)85 Lisboa) 49/85
		(Plan B)	
	Delete	Buoy and legend "(3 buoys)"	41°10.9′N 8°44.9′W
		(See 35/85-51109)	
51109	3Ed. 6/22/85 LAST	NM 49/85	(22(242,243)85 Lisboa; DMAHTC) 2/86
		(Plan A)	
	Delete	Double dashed line between	41°41′13″N 8°50′17″W 41°41′09″N 8°50′37″W
		SIREN from light	41°41′06″N 8°50′27″W
	Change	Legend to "06"	41°41′06″N 8°51′07″W
	Add	SIREN to light	41°40′27″N 8°50′40″W
51109	3Ed. 6/22/85 LAST	NM 2/86	(22(242)85 Lisboa) 8/86
		(Plan A)	
	Delete	Double dashed line between	41°41′13″N 8°50′17″W 41°41′09″N 8°50′22″W
		(See 2/86-51109)	
51109	3Ed. 6/22/85 LAST	NM 8/86	(23(251)85 Lisboa) 16/86
		(Plan B)	
	Change	Light to Iso G 6s 16m 5M, Fl G 6s 20m 5M	41°02.8′N 8°39.2′W
51109	3Ed. 6/22/85 LAST	NM 16/86	(5(65)87 Lisboa) 18/87
		(Plan A)	
	Delete	Range lights (2), range line, and legend "Lights in line 056°00′" between	41°40′47″N 8°49′42″E 41°40′19″N 8°50′39″E
51109	3Ed. 6/22/85 LAST	NM 18/87	(7(92)87 Lisboa) 21/87
		(Plan A)	
	Change	Visibility (range) of light to 23M	41°41.32′N 8°50.35′W
51109	3Ed. 6/22/85 LAST	NM 21/87	(11(132)87 Lisboa) 32/87
		(Plan B)	
	Change	Lights to Fl R 3s 9m 6M Fl R 3s 15m 6M	41°17.6′N 8°44.1′W 41°17.7′N 8°44.0′W
51109	3Ed. 6/22/85 LAST	NM 32/87	(20(242)87 Lisboa) 4/88
		(Plan B)	
	Change	Light to Iso G 6s 16m 8M, Fl G 6s 20m 8M	41°02.8′N 8°39.2′W
51109	3Ed. 6/22/85 LAST	NM 4/88	(Por CH 53) 6/89
		(Plan A)	
	Delete	Anchorage symbol Legend "Dredged to 4m"	41°40′18″N 8°50′38″W 41°41′17″N 8°49′54″W
	Substitute	Depth 4.2 meters Rk for 4.9 meters	41°40′32″N 8°50′30″W
	Change	Visibility (range) of light to 12M	41°40′27″N 8°50′40″W
		Visibility (range) of range light, rear to 23M	41°41′35″N 8°50′17″W
	Add	Buoys, each R, can, can topmark	
		"2"	41°40′31″N 8°50′28″W
		"4"	41°40′51″N 8°50′23″W
		"6"	41°41′05″N 8°50′10″W
		"8"	41°41′15″N 8°49′55″W
		Buoys, each G, conical, cone topmark	
		"1"	41°40′50″N 8°50′18″W
		"3"	41°41′03″N 8°50′07″W
		"5"	41°41′13″N 8°49′53″W
		Pilot station symbol	41°40′00″N 8°50′52″W
		Depths 2.4 meters	41°41′05″N 8°50′12″W
		2.8 meters	41°41′13″N 8°50′01″W
		2.1 meters	41°41′23″N 8°49′41″W

(continued on next page)

51109 (Continued)
Add — Double solid line with land tint (breakwater extension) joining — 6/89
41°41'49"N 8°50'12"W
41°40'46"N 8°50'17"W
41°40'37"N 8°50'20"W

51109 3Ed. 6/22/85 LAST NM 6/89
(Plan A) — (Por CH 53) 10/89
Add — Double solid line with land tint (breakwater extension) joining
41°40'49"N 8°50'12"W
41°40'46"N 8°50'17"W
41°40'37"N 8°50'20"W
(See 6/89-51109)

51109 3Ed. 6/22/85 LAST NM 10/89
(Plan C) — (3(51, 52)89 Lisboa) 14/89
Change — Buoys to
"N" Y. pillar. Fl Y 10s — 41°10'51"N 8°42'37"W
"S" Y. pillar. Fl(3) Y 20s — 41°10'48"N 8°42'31"W
Add — SIREN at light — 41°10'22"N 8°42'28"W

51109 3Ed. 6/22/85 LAST NM 14/89
(Plans B & C) — (16(130)89 Lisboa) 43/89
Add — Depth 8.4 meters Wk — 41°10'18.7"N 8°42'27.8"W

★51120 5Ed. 8/9/86 — NEW EDITION
Change — Light to Fl G 3s 14m 12M — (DMAHTC) 50/86
(Previously published 34/86) — 39°20.8'N 9°22.3'W

51120 5Ed. 8/9/86 LAST NM 50/86
Change — Lights to — (23(180, 181)86 Lisboa) 7/87
Fl R 6s 20m 6M with legend "(Seasonal)" — 39°13.8'N 9°20.2'W
Oc 3s 20m 8M with legend "(Seasonal)" — 39°12.8'N 9°20.4'W

51120 5Ed. 8/9/86 LAST NM 7/87
Change — Visibility (range) of light (Fl G) to 7M — (5(68)87 Lisboa) 18/87
40°08.3'N 8°52.3'W

51120 5Ed. 8/9/86 LAST NM 18/87
Change — Light to L Fl 5s 75m 13M — (8(85)88 Lisboa) 25/88
39°03.0'N 9°24.9'W

51120 5Ed. 8/9/86 LAST NM 25/88
Delete — Light (Oc G) — (9(93, 94)88 Lisboa) 29/88
40°09.9'N 8°52.2'W
Change — Light to Iso WRG 6s 12m 9-5M — 40°09.8'N 8°52.5'W

51120 5Ed. 8/9/86 LAST NM 29/88
Add — Light Fl 4s 12m 8M — (20(167)88 Lisboa) 1/89
40°52.4'N 8°40.5'W

51120 5Ed. 8/9/86 LAST NM 1/89
Substitute — Depth 13.5 meters for 16 meters — (Por CH 35) 6/89
39°28.9'N 9°31.5'W
Add — Depth 19.9 meters — 39°21.1'N 9°29.5'W

51120 5Ed. 8/9/86 LAST NM 6/89
Change — Characteristic of light to Fl(3) R 15s — (2(48)89 Lisboa) 11/89
39°21.5'N 9°24.4'W

51120 5Ed. 8/9/86 LAST NM 11/89
Add — Stranded wreck — (7(76)89 Lisboa) 23/89
39°01.3'N 9°25.4'W

51120 5Ed. 8/9/86 LAST NM 23/89
Change — Visibility (range) of light to 9M — (10(92)89 Lisboa) 27/89
40°08.6'N 8°52.4'W

★51140 7Ed. 7/26/86 — NEW EDITION
Relocate — Light (L Fl WR) close NNE to — (DMAHTC; 12(146)85 Lisboa; Por CH 86) 40/86
37°00'40"N 8°55'28"W

51140 7Ed. 7/26/86 LAST NM 40/86
Change — Characteristic of light to Fl WR 4s — (4(57)87 Lisboa) 15/87
(See 40/86-51140) — 37°00'40"N 8°55'28"W

51140	7Ed. 7/26/86 LAST NM 15/87		(6(83), 7(92, 93)87 Lisboa) 21/87
	Change	Visibility (range) of lights to	
		9M	38°27.2′N 8°58.3′W
		24M	37°57.5′N 8°52.7′W
		8-6M	37°57.1′N 8°53.1′W
		8-6M	37°57.0′N 8°52.4′W
		8-6M	37°56.4′N 8°53.2′W
		20M	37°04.7′N 8°40.0′W
51140	7Ed. 7/26/86 LAST NM 21/87		(20(243, 245)87 Lisboa) 4/88
	Delete	Superbuoy "ODAS"	38°46.8′N 9°31.6′W
	Add	Light Fl 3s 11M	38°15′23″N 8°46′15″W
51140	7Ed. 7/26/86 LAST NM 4/88		(23(268)87 Lisboa) 11/88
	Change	Visibility (range) of light to 23M	37°35.8′N 8°48.9′W
51140	7Ed. 7/26/86 LAST NM 11/88		(6(75, 76)88 Lisboa) 20/88
	Change	Light to Fl R 3s 7M, Oc R 3s 7M	37°44.2′N 8°47.9′W
51140	7Ed. 7/26/86 LAST NM 20/88		(8(85, 86)88 Lisboa) 25/88
	Change	Lights to	
		L Fl 5s 75m 13M	39°03.0′N 9°24.9′W
		Fl G 7M, Oc G 7M	37°33.3′N 8°47.4′W
51140	7Ed. 7/26/86 LAST NM 25/88		(15(137)88 Lisboa) 42/88
	Delete	Buoy "ODAS 83/2"	37°56.0′N 8°53.9′W
	Change	Buoy to "ODAS CSA 83/1D" Y, can, Fl(5) Y 22s	37°55.3′N 8°55.7′W
	Add	Buoy "ODAS CSA 83/7" Y, spherical, Fl(5) Y 22s	37°54.2′N 8°49.3′W
51140	7Ed. 7/26/86 LAST NM 42/88		(19(160)88 Lisboa) 50/88
	Change	Light to L Fl 7s 13M	37°51.0′N 8°47.7′W
	Add	Light Fl R 4s 5M	37°50.9′N 8°47.3′W
51140	7Ed. 7/26/86 LAST NM 50/88		(7(76)89 Lisboa) 23/89
	Add	Stranded wreck	39°01.3′N 9°25.4′W
51140	7Ed. 7/26/86 LAST NM 23/89		(14(115)89 Lisboa) 38/89
	Delete	Legend "R Sta"	37°01.5′N 8°57.0′W
★51141	24Ed. 8/17/85	NEW EDITION	(DMAHTC) 45/85
	Add	Depth 29 meters Wk (PA) (Previously published 34/85)	38°39.7′N 9°24.2′W
	Change	Light to Oc WR 6s 25m 18/14M NAUTO (Previously published 43/85)	38°41.5′N 9°25.2′W
51141	24Ed. 8/17/85 LAST NM 45/85		(18(203)85 Lisboa) 47/85
	Delete	Position circles "R MAST"	38°38′55″N 9°13′12″W
			38°38′36″N 9°13′14″W
51141	24Ed. 8/17/85 LAST NM 47/85		(23(252)85 Lisboa) 16/86
	Delete	Depths 9 meters, 9.9 meters, blue tint, and depth contour (10 meter) centered	38°37.6′N 9°22.1′W
	Add	Dashed lines between	38°37′24″N 9°22′20″W
			38°38′02″N 9°21′28″W
		between	38°37′19″N 9°22′13″W
			38°37′57″N 9°21′23″W
		Legend "Dredged to 15m (1985)" between	38°37′22″N 9°22′16″W
			38°37′57″N 9°21′28″W
51141	24Ed. 8/17/85 LAST NM 16/86		(5(59)86 Lisboa) 18/86
	Change	Buoy to "1", G, conical, cone topmark	38°43′41″N 9°05′46″W
51141	24Ed. 8/17/85 LAST NM 18/86	(And Plan)	(9(84)86 Lisboa) 28/86
	Change	Light to L Fl R 5s 8M	38°40′20″N 9°09′24″W

51141	24Ed. 8/17/85 LAST NM 28/86		(3(50)87 Lisboa) 15/87
	Add	Buoy "1" G. conical, cone topmark. Fl G 3s	38°40'41"N 9°16'47"W
51141	24Ed. 8/17/85 LAST NM 15/87	(And Plan)	(18(221)87 Lisboa) 50/87
	Relocate	Buoy "2" close SSE to and change designation to "2B"	38°40'51.3"N 9°08'06.5"W
51141	24Ed. 8/17/85 LAST NM 50/87		(22(259)87 Lisboa) 7/88
	Add	Light Q 4M	38°40'38"N 9°14'15"W
		(And Plan)	
	Add	Light Q 4M	38°40'38"N 9°13'59"W
51141	24Ed. 8/17/85 LAST NM 7/88		(3(52)88 Lisboa) 15/88
	Change	Light to Oc R 4s 7m 6M	38°41.8'N 9°25.1'W
51141	24Ed. 8/17/85 LAST NM 15/88	(And Plan)	(11(109, 110)88 Lisboa) 30/88
	Delete	Buoy "7"	38°40'24"N 9°08'32"W
	Change	Designation of buoy "4" to "4AB"	38°40'42"N 9°08'02"W
		(Plan)	
	Relocate	Buoys "5" close SW to and change designation to "5A"	38°40'28"N 9°08'29"W
		"6" close S and change designation to "6A"	38°40'30"N 9°08'15"W
	Change	Designation of buoy "3" to "3AB"	38°40'46"N 9°08'09"W
51141	24Ed. 8/17/85 LAST NM 30/88		(14(130-132)88 Lisboa) 37/88
	Change	Buoy to "3" G. conical, cone topmark. Fl G	38°44'18"N 9°05'36"W
		Lights to Fl G 3s 8m 5M Fl R 3s 4m 6M	38°39'00"N 9°05'58"W 38°38'58"N 9°05'55"W
51141	24Ed. 8/17/85 LAST NM 37/88		(45(3355)88 Taunton) 53/88
	Add	Legend "Works in progress (1988)"	38°40'50"N 9°27'39"W
51141	24Ed. 8/17/85 LAST NM 53/88	(And Plan)	(21(172)88 Lisboa) 2/89
	Delete	Buoy "1"	38°40'57"N 9°07'54"W
	Relocate	Buoy "2" close NE to and change designation to "2A"	38°40'58"N 9°07'41"W
	Add	Buoy "1A" BYB, pillar, double cone topmark bases together, Q(3)	38°41'02"N 9°07'47"W
51141	24Ed. 8/17/85 LAST NM 2/89	(And Plan)	(22(183)88 Lisboa) 5/89
	Relocate	Buoy "2B" (38°40'51.3"N 9°08'06.5"W) to	38°40'54.7"N 9°08'07.4"W
51141	24Ed. 8/17/85 LAST NM 5/89		(Por CH 45) 6/89
	Add	Wreck Depth 22 meters Wk	38°37'35"N 9°23'57"W 38°39'56"N 9°23'39"W
51141	24Ed. 8/17/85 LAST NM 6/89	(And Plan)	(4(55, 56)89 Lisboa) 17/89
	Delete	Buoy (mooring)	38°40'31"N 9°06'56"W
	Change	Designation of buoys "1" to "1B" "6" to "6B"	38°40'51"N 9°08'13"W 38°40'35"N 9°07'57"W
51141	24Ed. 8/17/85 LAST NM 17/89	(And Plan)	(5(63)89 Lisboa) 20/89
	Add	Depth 6.2 meters	38°40'45.2"N 9°08'29.2"W
		(Plan)	
	Change	Legend to "Dredged to 7.5m (1988)"	38°40'57"N 9°07'49"W

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51141 24Ed. 8/17/85 LAST NM 20/89 (4(55)89 Lisboa) 24/89
(And Plan)
Delete — Buoy (mooring) — 38°41'31"N 9°06'56"W
(See 17/89-51141)

★51146 1Ed. 9/13/80 NEW CHART (DMAHTC) 47/80
Change — Legend "PM" to "HW" in tidal currents table — 38°33.57'N 8°54 7'W

51146 1Ed. 9/13/80 LAST NM 47/80 (24(274, 275)80 Lisboa) 6/81
Change — Light to Occ R 34m 11M — 38°29.22'N 8°55.98'W
Add — Position circles "Water Tr (R Lts)" — 38°31.15'N 8°52.23'W
"R Mast (R Lt)" — 38°29.77'N 8°49.85'W
"Chy (R Lt)" — 38°30.03'N 8°56.15'W

51146 1Ed. 9/13/80 LAST NM 6/81 (NVS6317/81) 10/81
Add — Note from back of Section I — 38°31.8'N 8°58.0'W

51146 1Ed. 9/13/80 LAST NM 10/81 (16(184)81 Lisboa) 47/81
Change — Characteristic of buoy to Q(9) 15s and add topmark double cone points together — 38°30.23'N 8°54.39'W

51146 1Ed. 9/13/80 LAST NM 47/81 (16(192)83 Lisboa) 49/83
Add — Depths 9.3 meters — 38°26'57.9"N 8°58'11.6"W
9.3 meters — 38°27'03.0"N 8°58'06.5"W
9.3 meters — 38°27'04.9"N 8°58'02.2"W
8.9 meters — 38°27'20.5"N 8°57'49.0"W
9.6 meters — 38°27'38.0"N 8°57'30.0"W

51146 1Ed. 9/13/80 LAST NM 49/83 (6(89)85 Lisboa) 21/85
Change — Characteristic of light to Iso R 6s — 38°32'24"N 8°52'26"W
Light to Oc R 3s 14M — 38°31'04"N 8°53'52"W

51146 1Ed. 9/13/80 LAST NM 21/85 (6(68)86 Lisboa) 19/86
Change — Characteristic of lights to
Oc R 4s — 38°31.12'N 8°53.64'W
Iso R 4s — 38°31.25'N 8°53.98'W

51146 1Ed. 9/13/80 LAST NM 19/86 (13(110)86 Lisboa) 34/86
Relocate — Buoys "No 1" close SSW to — 38°26'46.7"N 8°58'12.3"W
"No 3" close NE — 38°28'14.4"N 8°56'42.6"W

51146 1Ed. 9/13/80 LAST NM 34/86 (24(191)86 Lisboa) 9/87
Delete — Buoys "No 9" — 38°27'56"N 8°46'54"E
"No 16" — 38°27'45"N 8°48'04"E

51146 1Ed. 9/13/80 LAST NM 9/87 (6(83)87 Lisboa) 21/87
Change — Visibility (range) of light to 9M — 38°27.1'N 8°58.4'W

51146 1Ed. 9/13/80 LAST NM 21/87 (16(144)88 Lisboa) 43/88
Change — Characteristic of light to Fl Y 3s — 38°27.4'N 8°51.0'W

51146 1Ed. 9/13/80 LAST NM 43/88 (19(159)88 Lisboa) 50/88
Delete — Range line and legend "Church...296°30'" between — 38°31.25'N 8°53.97'W
38°30.02'N 8°50.85'W
Add — Range line extending in 115°06' direction from rear range light, dashed for 1,310 meters, thence solid for 3,760 meters — 38°31.25'N 8°53.97'W
Legend "Lights in line 295°06'" along above range line

51146 1Ed. 9/13/80 LAST NM 50/88 (Por CH 81) 53/88
Add — Buoy "No 2" R, can, can topmark, Fl R 3s — 38°29'53"N 8°53'07"W
"Anchorage Area" bound by shore, limit of "QUARANTINE ANCHORAGE" area, and dashed line joining — 38°26'42"N 8°48'00"W
38°27'18"N 8°48'00"W
38°28'06"N 8°51'00"W

(continued on next page)

51146 (Continued) — 53/88
Add — Dashed line joining — 38°31′00″N 8°52′35″W
38°30′49″N 8°52′28″W
38°30′48″N 8°52′23″W
38°30′52″N 8°52′06″W

Legend "Works in progress (1988)" — 38°30′55″N 8°52′24″W

51146 1Ed. 9/13/80 LAST NM 53/88 — (9(87)89 Lisboa) 27/89
Add — Lights Fl G 5s 5M — 38°28′28″N 8°52′14″W
Fl(2) G 10s 5M — 38°28′21″N 8°52′05″W

★51154 1Ed. 5/21/83 — NEW CHART — (DMAHTC) 35/83

51154 1Ed. 5/21/83 LAST NM 35/83 — (17(205)83 Lisboa; 43(Sec 2.4 "CB")83 Brest) 52/83
Change — Period of lights to 7s — 37°04.75′N 8°40.09′W
5s — 37°06.25′N 8°31.10′W

51154 1Ed. 5/21/83 LAST NM 52/83 — (Fr LL) 5/84
Change — Visibility (range) of light to 17M — 37°04.75′N 8°40.09′W
Light to L Fl R 5s 32m 14M — 37°06.25′N 8°31.10′W

51154 1Ed. 5/21/83 LAST NM 5/84 — (16(183)85 Lisboa) 41/85
Relocate — Buoy "No 1" close NW to — 37°07.3′N 8°31.4′W

51154 1Ed. 5/21/83 LAST NM 41/85 — (18(206)85 Lisboa) 47/85
Change — Legend to "Bearing 320°" — 37°07.55′N 8°31.64′W

51154 1Ed. 5/21/83 LAST NM 47/85 — (12(98)86 Lisboa) 31/86
Delete — Light — 37°07′52″N 8°36′39″E

51154 1Ed. 5/21/83 LAST NM 31/86 — (14(115)86 Lisboa) 36/86
Change — Period of light to 5s — 37°06.42′N 8°31.51′W

51154 1Ed. 5/21/83 LAST NM 36/86 — (12(98)86 Lisboa) 38/86
Delete — Light — 37°07′52″N 8°36′39″W

51154 1Ed. 5/21/83 LAST NM 38/86 — (24(192)86 Lisboa) 9/87
Relocate — Buoys
"No 1" (37°07.3′N 8°31.4′W) to — 37°07′16.0″N 8°31′22.5″W
"No 2" close NNE — 37°06′54.1″N 8°31′27.0″W
"No 4" close S — 37°07′05.7″N 8°31′26.9″W

51154 1Ed. 5/21/83 LAST NM 9/87 — (3(51)87 Lisboa; Por LL) 15/87
Change — Light to Fl(2) G 10s 3M — 37°05′52″N 8°39′52″W

51154 1Ed. 5/21/83 LAST NM 15/87 — (5(69)87 Lisboa) 18/87
Change — Visibility (range) of lights to 6M — 37°05′52″N 8°39′52″W
5M — 37°05′50″N 8°39′55″W
(See 15/87-51154)

51154 1Ed. 5/21/83 LAST NM 18/87 — (7(92)87 Lisboa) 21/87
Change — Visibility (range) of light to 20M — 37°04.7′N 8°40.1′W

51154 1Ed. 5/21/83 LAST NM 21/87 — (22(260)87 Lisboa) 7/88
Change — Light to Fl R 6s 32m 7M — 37°08.1′N 8°36.5′W

51154 1Ed. 5/21/83 LAST NM 7/88 — (2(47)88 Lisboa) 12/88
Delete — Light — 37°07.69′N 8°31.84′W

51154 1Ed. 5/21/83 LAST NM 12/88 — (3(53)88 Lisboa) 15/88
Change — Lights to
Oc R 5s 19m 8M — 37°07′16″N 8°31′15″W
Oc R 7s 33m 8M — 37°07′18″N 8°31′14″W

51154 1Ed. 5/21/83 LAST NM 15/88 — (22(184)88 Lisboa) 5/89
Delete — Solid line between — 37°06.98′N 8°31.38′W
37°06.17′N 8°31.78′W

Change — Legend to "Bearing 019°36′" — 37°06.54′N 8°31.56′W

Add — Solid line between — 37°07.00′N 8°31.35′W
37°06.16′N 8°31.73′W

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51154	1Ed. 5/21/83 LAST NM 5/89		(23(186)88 Lisboa) 11/89
	Change	Characteristic of buoys	
		"No 1" to Fl G 4s	37°07′13″N 8°31′19″W
		and add cone topmark	
		"No 4" to Fl(2) R 6s	37°07′06″N 8°31′27″W
★**51155**	1Ed. 7/7/84	NEW CHART	(DMAHTC; Por CH 90; 6(87)84 Lisboa) 41/84
	Add	Light Oc 6s 31m 7M	37°04′45″N 8°15′41″W
51155	1Ed. 7/7/84 LAST NM 41/84		(21(164)86 Lisboa) 1/87
	Change	Characteristic of light to L Fl R 7s	37°05.7′N 8°28.1′W
51155	1Ed. 7/7/84 LAST NM 1/87		(12(146)85, 4(57)87 Lisboa) 15/87
	Add	Light Fl WR 4s 11m 14/11M	37°00.6′N 8°55.4′W
51155	1Ed. 7/7/84 LAST NM 15/87		(7(92)87 Lisboa) 21/87
	Change	Visibility (range) of light to 20M	37°04.8′N 8°40.1′W
51155	1Ed. 7/7/84 LAST NM 21/87		(18(223, 224)87 Lisboa) 50/87
	Change	Visibility (range) of light to 11M	37°04.7′N 8°15.7′W
		Height of light to 12m	37°05.7′N 8°28.1′W
51155	1Ed. 7/7/84 LAST NM 50/87		(5(68)88 Lisboa) 19/88
	Add	Danger circle "Obstr" with legend "(buoyed)"	37°01.75′N 8°35.15′W
51155	1Ed. 7/7/84 LAST NM 19/88		(BA LL) 19/89
	Change	Light to Fl 5s 84m 32M	
		SIREN(1) 30s R Bn	37°01.3′N 8°59.7′W
51155	1Ed. 7/7/84 LAST NM 19/89		(14(115)89 Lisboa) 38/89
	Delete	Tower symbol and legend "(R Lt)"	37°01.2′N 8°57.5′W
★**51158**	1Ed. 9/17/83	NEW CHART	(DMAHTC; Spn LL) 45/83
		(Plan A)	
	Change	Characteristic of buoys to VQ(2) R 6s	36°53′36″N 6°15′10″W
			36°56′35″N 6°11′10″W
			37°01′54″N 6°07′36″W
		(Plans A & B)	
	Change	Light to "Bn 33" Fl(3) G 7s 11m 4M	37°03′35″N 6°05′18″W
★**51159**	3Ed. 2/28/87	NEW EDITION	(DMAHTC; 52(1513)86 Cadiz) 19/87
	Add	Light F WR (vert) 12m 3M	37°12.97′N 6°56.76′W
51159	3Ed. 2/28/87 LAST NM 19/87		(19(598)87 Cadiz) 37/87
	Change	Buoy to R, can, Fl(2+1) R 13s	37°12.92′N 6°57.23′W
51159	3Ed. 2/28/87 LAST NM 37/87		(38(1138)87 Cadiz) 4/88
	Delete	Buoys (6) between	37°09.46′N 6°55.91′W
			37°10.14′N 6°56.43′W
51159	3Ed. 2/28/87 LAST NM 4/88		(8(163), 9(193)88 Cadiz) 29/88
	Delete	Buoy "No 21"	37°11.0′N 6°55.6′W
	Change	Characteristic of buoys	
		"No 3" to Q(2) G 4s	37°07.0′N 6°49.7′W
		"No 4" to Q(2) R 4s	37°06.9′N 6°49.9′W
		"No 6" to Fl(3) R 10s	37°07.5′N 6°50.2′W
		"No 7" to Fl(4) G 12s	37°07.9′N 6°50.2′W
		"No 8" to Fl(4) R 12s	37°07.8′N 6°50.4′W
		"No 12" to Q(2) R 4s	37°08.4′N 6°51.7′W
		"No 13" to Fl(3) G 10s	37°08.8′N 6°52.1′W
		"No 14" to Fl(3) R 10s	37°08.1′N 6°52.3′W
		"No 22" to Fl(3) R 10s	37°10.1′N 6°54.9′W
	Add	Purple composite lines joining	37°10.11′N 6°54.11′W
			37°09.43′N 6°54.76′W
			37°08.04′N 6°55.47′W
			37°06.98′N 6°55.71′W
			37°05.88′N 6°55.74′W
			37°04.88′N 6°55.83′W

(continued on next page)

51159 (Continued) 29/88
Add joining 37°09.77′N 6°53.59′W
37°09.20′N 6°54.15′W
37°07.81′N 6°54.85′W
37°06.92′N 6°55.06′W
37°05.86′N 6°55.08′W
37°04.85′N 6°55.19′W

Purple composite-line arc of a circle, radius 500 meters, centered 37°04.87′N 6°55.50′W
joining 37°04.88′N 6°55.83′W
37°04.60′N 6°55.51′W
37°04.85′N 6°55.19′W

Legend "ANCHORING AND TRAWLING PROHIBITED" between 37°05.38′N 6°55.59′W
37°08.64′N 6°54.97′W

51159 3Ed. 2/28/87 LAST NM 29/88 (18(424), 19(450, 452)88 Cadiz) 36/88
Substitute Double solid line with land tint (breakwater) for double dashed line between 37°10.11′N 6°56.72′W
37°09.82′N 6°56.84′W

Change Buoy to "No 4" G. pillar, Fl(4) G 12s 37°13.20′N 6°58.12′W

Characteristic of buoys
"No 1" to Fl G 2s 37°06.35′N 6°49.38′W
"No 2" to Fl R 2s 37°06.42′N 6°49.62′W
"No 5" to Fl(3) G 10s 37°07.46′N 6°49.94′W
"No 9" to Fl G 2s 37°08.18′N 6°50.76′W
"No 10" to Fl R 2s 37°08.00′N 6°50.75′W
"No 11" to Q(2) G 4s 37°08.45′N 6°51.39′W
"No 15" to Fl(4) G 12s 37°09.08′N 6°52.82′W
"No 16" to Fl(4) R 12s 37°09.00′N 6°52.92′W
"No 17" to Fl G 2s 37°09.41′N 6°53.38′W
"No 18" to Fl R 2s 37°09.34′N 6°53.49′W
"No 20" to Q(2) R 4s 37°09.72′N 6°54.17′W
"No 26" to Fl R 2s 37°12.15′N 6°56.45′W

Add Buoy G. pillar, Fl G 2s 37°10.21′N 6°56.48′W

51159 3Ed. 2/28/87 LAST NM 36/88 (27(665)88 Cadiz) 41/88
Add Racon at light 37°06.55′N 6°49.85′W

51159 3Ed. 2/28/87 LAST NM 41/88 (42(1018)88 Cadiz) 5/89
Add Double solid lines with land tint (jetty) between 37°10.68′N 6°54.94′W
37°10.62′N 6°55.03′W

between 37°10.35′N 6°54.54′W
37°10.28′N 6°54.60′W

Dolphin 37°10.33′N 6°54.66′W
37°10.23′N 6°54.52′W

51159 3Ed. 2/28/87 LAST NM 5/89 (51(1309)88 Cadiz) 15/89
Add Light VQ(6) + L Fl 10s 3M 37°09.83′N 6°56.84′W

51159 3Ed. 2/28/87 LAST NM 15/89 (18(654)89 Cadiz) 35/89
Delete Dangerous wreck 37°04.30′N 6°50.75′W

SUBREGION
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★51160 19Ed. 10/6/84 NEW EDITION (DMAHTC) 51/84
Add Dangerous wreck (PA) 36°56.0′N 6°38.0′W
Wreck (PA) 36°57.0′N 6°44.0′W
(Previously published 50/84)

51160 19Ed. 10/6/84 LAST NM 51/84 (30(1103)84 Cadiz) 52/84
Substitute Depths 5 fathoms for 7½ fathoms 36°11.8′N 6°15.5′W
4¼ fathoms for 3¾ fathoms 36°11.6′N 6°16.6′W

51160 19Ed. 10/6/84 LAST NM 52/84 (21(186)84 Lisboa) 12/85
Change Light to Iso R 3s 72ft 8M 37°05.2′N 8°14.8′W

51160 19Ed. 10/6/84 LAST NM 12/85 (5(81)85 Lisboa) 17/85
Change Characteristic of light to Oc R 37°05.8′N 8°21.7′W
51160 19Ed. 10/6/84 LAST NM 17/85 (19(172)84, 20(178)84 Lisboa) 18/85
Delete Light 37°04.0′N 8°06.4′W

(continued on next page)

51160	(Continued)		
	Change	Light to Oc 5s 98ft 10M	18/85 37°05.4′N 8°11.1′W
51160	19Ed. 10/6/84 LAST NM 18/85		(9(112)85 Lisboa) 31/85
	Add	Depth 86 fathoms	36°50.7′N 7°28.2′W
	Substitute	Depth 7 fathoms Wk for dangerous wreck	37°06.7′N 7°23.7′W
51160	19Ed. 10/6/84 LAST NM 31/85		(12(146,147)85 Lisboa) 33/85
	Change	Characteristic of light to Fl 5s (See 18/85-51160)	37°05.4′N 8°11.1′W
	Add	Light Fl WR 5s 14/11M	37°00.6′N 8°55.4′W
51160	19Ed. 10/6/84 LAST NM 33/85		(35(2323)85 Taunton) 42/85
	Delete	Depth 9¼ fathoms	36°05.5′N 6°08.7′W
51160	19Ed. 10/6/84 LAST NM 42/85		(26(997)85 Cadiz) 43/85
	Add	Baoys "Wavemeter"	
		Y. can Fl(5) Y 20s	35°53.9′N 5°58.8′W
		Y. spherical. Fl(5) Y 20s	35°52.8′N 5°44.6′W
		Y. spherical. Fl(5) Y 20s	35°59.7′N 5°46.1′W
51160	19Ed. 10/6/84 LAST NM 43/85		(Spn LL) 14/86
	Change	Visibility (range) of light to 24M	37°12.7′N 7°07.7′W
51160	19Ed. 10/6/84 LAST NM 14/86		(MCNM7802/86) 37/86
	Delete	Depths 165 fathoms	36°29.4′N 7°08.5′W
		86 fathoms	36°51.6′N 7°27.7′W
		86 fathoms	36°50.7′N 7°28.2′W
		72 fathoms	36°55.1′N 7°39.7′W
		103 fathoms	36°47.5′N 8°58.3′W
		220 fathoms	36°34.8′N 9°08.3′W
		250 fathoms (ED)	36°32.9′N 9°07.9′W
	Add	Legend "(ED)" to depth 337 fathoms	36°34.9′N 8°39.0′W
		Depth 86 fathoms enclosed by depth contour (100-fathom)	36°50.5′N 7°27.5′W
51160	19Ed. 10/6/84 LAST NM 37/86		(MCNM7850/86) 49/86
	Add	Legend "Missing" to buoy (wavemeter)	35°53.9′N 5°58.8′W
51160	19Ed. 10/6/84 LAST NM 49/86		(DMAHTC) 50/86
	Change	Legend to "52039"	36°17.3′N 5°19.8′W 35°36.5′N 6°16.8′W
51160	19Ed. 10/6/84 LAST NM 50/86		(21(164)86 Lisboa) 1/87
	Change	Characteristic of light to L Fl R 7s	37°06.1′N 8°28.3′W
51160	19Ed. 10/6/84 LAST NM 1/87		(43(1221, 1246)86 Cadiz) 7/87
	Substitute	Light Fl(4) 24s 148ft 20M for position circle "Tower (ruins)"	36°17.6′N 6°08.3′W
	Change	Lights to Q 157ft 5M	37°07.8′N 6°50.7′W
		Fl R 2s 177ft 5M	37°08.0′N 6°50.7′W
51160	19Ed. 10/6/84 LAST NM 7/87		(4(57)87 Lisboa) 15/87
	Change	Characteristic of light to Fl WR 4s	37°00.6′N 8°55.4′W
51160	19Ed. 10/6/84 LAST NM 15/87		(7(92)87 Lisboa) 21/87
	Change	Visibility (range) of light to 20M	37°04.5′N 8°39.8′W
51160	19Ed. 10/6/84 LAST NM 21/87		(5(123)87 Cadiz) 27/87
	Delete	Buoys and legend	
		"Wavemeter"	35°59.7′N 5°46.1′W
		"Wavemeter"	35°52.8′N 5°44.6′W
		"Wavemeter Missing"	35°53.9′N 5°58.8′W
		(Supersedes 49/86-51160)	
51160	19Ed. 10/6/84 LAST NM 27/87		(12(139)87 Lisboa) 33/87
	Change	Light to Fl 6½s 171ft 26M RBn	37°11.2′N 7°24.9′W
51160	19Ed. 10/6/84 LAST NM 33/87		(18(223)87 Lisboa) 50/87 ★
	Change	Visibility (range) of light to 11M	37°04.8′N 8°15.5′W
51160	19Ed. 10/6/84 LAST NM 50/87		(20(243)87 Lisboa) 4/88
	Delete	Buoy	36°54.4′N 7°56.8′W

51160	19Ed. 10/6/84 LAST NM 4/88		(30(2284)88 Taunton) 36/88
	Delete	Buoy	35°49.8′N 5°45.9′W
51160	19Ed. 10/6/84 LAST NM 36/88		(27(665)88 Cadiz) 41/88
	Add	Racon at light	37°06.6′N 6°50.1′W
51160	19Ed. 10/6/84 LAST NM 41/88		(DMAHTC; BA LL) 19/89
	Delete	Purple heavy dashed line joining	36°57.2′N 8°54.9′W
			36°57.8′N 8°57.9′W
			36°59.0′N 9°00.0′W
			37°02.5′N 9°02.5′W
	Change	Light to Fl 5s 276ft 32M SIREN R Bn	37°01.3′N 8°59.5′W
51160	19Ed. 10/6/84 LAST NM 19/89		(11(427)89 Cadiz) 27/89
	Add	Light Fl(3) 20s 47m 20M (PA)	37°00.6′N 6°34.1′W
51160	19Ed. 10/6/84 LAST NM 27/89		(18(654)89 Cadiz) 35/89
	Delete	Dangerous wreck	37°03.5′N 6°50.8′W
51160	19Ed. 10/6/84 LAST NM 35/89		(12(105), 14(115)89 Lisboa) 38/89
	Delete	Position circle "R Sta (FR Lts)"	37°01.2′N 8°57.5′W
	Add	Buoy "ODAS/CSA 82" Y. can. Fl(5) Y 22s	36°54.3′N 7°53.9′W
★51163	4Ed. 2/4/84	NEW EDITION	(DMAHTC; Spn LL) 15/84
	Change	Characteristic of light to Fl(4) R 8s	36°53′36″N 6°20′50″W
51163	4Ed. 2/4/84 LAST NM 15/84		(2(44)84 Cadiz) 26/84
	Substitute	Stranded wreck for dangerous wreck	36°46′48″N 6°24′17″W
51163	4Ed. 2/4/84 LAST NM 26/84		(49(1831)85 Cadiz) 11/86
	Relocate	Buoys "2" close N to	36°47′23.1″N 6°26′50.3″W
		"5" close SW	36°46′19.8″N 6°24′54.0″W
		"8" close SW	36°46′41.1″N 6°24′07.5″W
51163	4Ed. 2/4/84 LAST NM 11/86		(51(1889)85 Cadiz) 18/86
	Add	Buoy (wavemeter) Y. spherical. Fl(5) Y 20s	36°44′09″N 6°29′11″W
51163	4Ed. 2/4/84 LAST NM 18/86		(38(1076)86 Cadiz) 1/87
	Add	Depth 2.1 meters	36°41′08″N 6°26′00″W
51163	4Ed. 2/4/84 LAST NM 1/87		(36(1012)86 Cadiz) 3/87
	Add	Dangerous wreck	36°46′58″N 6°24′12″W
51163	4Ed. 2/4/84 LAST NM 3/87		(9(248)87 Cadiz) 35/87
	Delete	Depths 6.8 meters	36°46′04″N 6°26′03″W
		6 meters	36°45′58″N 6°25′36″W
	Add	Depths 6.2 meters	36°46′05″N 6°26′00″W
		6.3 meters	36°46′12″N 6°26′00″W
		5.3 meters	36°46′04″N 6°25′37″W
		4.9 meters	36°45′55″N 6°25′39″W
		5.7 meters	36°45′58″N 6°25′29″W
51163	4Ed. 2/4/84 LAST NM 35/87		(3(81)89 Cadiz) 26/89
	Add	Depths 4.1 meters	36°47′54.1″N 6°20′25.1″W
		4.8 meters	36°47′43.3″N 6°20′37.7″W
		6.7 meters	36°47′45.7″N 6°20′40.7″W
		6.2 meters	36°47′31.9″N 6°21′16.1″W
		5.5 meters	36°47′00.1″N 6°22′55.1″W
		5 meters	36°47′07.3″N 6°22′27.5″W
		5 meters	36°47′11.5″N 6°22′23.9″W
51163	4Ed. 2/4/84 LAST NM 26/89		(23(833)89 Cadiz) 40/89
	Delete	Depth 6.2 meters (See 26/89-51163)	36°47′32″N 6°21′16″W
	Add	Depth 6.2 meters	36°47′31.9″N 6°21′06.5″W
★51164	16Ed. 9/17/83	NEW EDITION	(DMAHTC) 46/83
51164	16Ed. 9/17/83 LAST NM 46/83		(35(Sec 2.4)83 Brest) 47/83
	Change	Light to Q(3) G 7s 14m 8M	36°36′51″N 6°19′16″W
51164	16Ed. 9/17/83 LAST NM 47/83		(Spn CH 4422) 50/83
	Delete	Buoy "1"	36°45.5′N 6°27.0′W

SUBREGION 51

51164 16Ed. 9/17/83 LAST NM 50/83 (52(2112)83 Cadiz) 24/84
Add Dangerous wreck 36°29.8′N 6°23.6′W

51164 16Ed. 9/17/83 LAST NM 24/84 (4(130)84 Cadiz) 26/84
Delete Dangerous wreck 36°29.8′N 6°23.6′W
(Supersedes 24/84-51164)

Add Depth 24 meters Wk 36°29′34″N 6°23′32″W

51164 16Ed. 9/17/83 LAST NM 26/84 (Spn LL) 39/84
Change Light to Fl(3) R 10s 10m 9M 36°36′57″N 6°21′09″W

51164 16Ed. 9/17/83 LAST NM 39/84 (43(1581)84 Cadiz) 16/85
Add Buoy, BRB, conical, Fl(2) 36°33.03′N 6°16.24′W

51164 16Ed. 9/17/83 LAST NM 16/85 (48(1778)84 Cadiz) 17/85
Add Light Fl R 8s 13m 3M 36°34.42′N 6°14.87′W

51164 16Ed. 9/17/83 LAST NM 17/85 (12(878P)85 Taunton) 27/85
Add Depth 17 meters 36°17.41′N 6°13.68′W

51164 16Ed. 9/17/83 LAST NM 27/85 (31(1133)85 Cadiz) 47/85
Change Characteristic of lights to Fl(3) G 11s 36°34.73′N 6°14.33′W
Fl(2) R 9s 36°34.42′N 6°14.87′W
(See 17/85-51164)

51164 16Ed. 9/17/83 LAST NM 47/85 (51(1889)85 Cadiz) 18/86
Add Buoy (wavemeter) Y, spherical,
Fl(5) Y 20s 36°44′15″N 6°29′05″W

51164 16Ed. 9/17/83 LAST NM 18/86 (7(200)86 Cadiz) 26/86
Add Solid line (breakwater) joining 36°17′45″N 6°08′15″W
36°17′42″N 6°08′12″W
36°17′41″N 6°08′08″W

Light Fl R 5M 36°17′41″N 6°08′08″W

51164 16Ed. 9/17/83 LAST NM 26/86 (15(435)86 Cadiz) 31/86
Relocate Light close S to 36°37′02″N 6°21′21″W

51164 16Ed. 9/17/83 LAST NM 31/86 (35(995)86 Cadiz) 50/86
Change Characteristic of buoy to Q(2) 10s 36°33.03′N 6°16.24′W

51164 16Ed. 9/17/83 LAST NM 50/86 (38(1076)86 Cadiz) 1/87
Add Depths 8.9 meters 36°36′04.8″N 6°23′46.3″W
5.7 meters 36°37′45.5″N 6°24′52.9″W
4.2 meters 36°38′20.2″N 6°24′39.1″W
6.9 meters 36°38′40.6″N 6°25′40.6″W
2.1 meters 36°41′15.6″N 6°25′55.4″W

51164 16Ed. 9/17/83 LAST NM 1/87 (43(1246)86 Cadiz) 7/87
Substitute Light Fl(4) 24s 45m 20M
for position circle "Tr" 36°17.8′N 6°08.3′W

51164 16Ed. 9/17/83 LAST NM 7/87 (46(1320), 48(1368)86 Cadiz; Spn LL) 13/87
Change Shape of buoys to pillar
"No 1" 36°33.2′N 6°19.0′W
"No 4" 36°33.7′N 6°17.8′W
"No 5" 36°33.1′N 6°17.3′W
(undesignated) 36°35.3′N 6°19.8′W

Buoy to R. pillar, Fl R 1½s 36°33.8′N 6°18.4′W

51164 16Ed. 9/17/83 LAST NM 13/87 (10(286)87 Cadiz) 31/87
Change Characteristic of light to Iso R 10s 36°17′41″N 6°08′08″W

51164 16Ed. 9/17/83 LAST NM 31/87 (52(1546)87 Cadiz) 20/88
Add Light Fl(2) 8s 3M 36°34.53′N 6°14.27′W

51164 16Ed. 9/17/83 LAST NM 20/88 (13(321)88 Cadiz) 29/88
Delete Depth 9.9 meters 36°33.6′N 6°18.1′W

Add Depth 9.6 meters 36°33′37″N 6°18′04″W

51164 16Ed. 9/17/83 LAST NM 29/88 (24(600)88 Cadiz) 38/88
Delete Range line and legend
"Puerto...108°00′" between 36°34.1′N 6°20.1′W
36°30.9′N 6°08.0′W

51164 16Ed. 9/17/83 LAST NM 38/88 (Spn CH 443) 11/89
Delete "Fish trap" area centered 36°22.0′N 6°15.5′W

(continued on next page)

51164	(Continued)		11/89
	Delete	Dangerous wreck	36°44.4′N 6°29.8′W
	Substitute	Depth 1.5 meters for 15 meters	36°36.4′N 6°17.3′W
	Add	Depths 30 meters 8.3 meters	36°36.03′N 6°28.08′W 36°27.80′N 6°17.98′W
51164	16Ed. 9/17/83 LAST NM 11/89		(Spn CH 443A) 29/89
	Delete	Buoy	36°33.7′N 6°16.3′W
	Change	Buoy to R, pillar, can topmark, Fl(2) R 6s	36°36.0′N 6°23.9′W
	Add	Anchorage symbol (large vessels)	36°34.76′N 6°18.89′W
51164	16Ed. 9/17/83 LAST NM 29/89		(Spn LL) 36/89
	Change	Light to Fl(2) 10s 39m 25M NAUTO	36°31.8′N 6°18.9′W
51164	16Ed. 9/17/83 LAST NM 36/89		(25(916)89 Cadiz) 43/89
	Add	Depths 9.1 meters 7.9 meters	36°36.66′N 6°19.07′W 36°36.61′N 6°18.87′W

★51165	7Ed. 7/15/89	NEW EDITION	(DMAHTC) 41/89
	Change	Light to Fl(2) 10s 39m 25M NAUTO and delete sector green 000°-140° (Previously published 36/89)	36°31.78′N 6°18.88′W
51165	7Ed. 7/15/89 LAST NM 41/89		(25(916)89 Cadiz) 43/89
	Add	Depths 9.1 meters 7.9 meters	36°36.66′N 6°19.07′W 36°36.61′N 6°18.87′W

★51166	2Ed. 3/9/85	NEW EDITION	(DMAHTC) N18/85
★51166	2Ed. 3/9/85 LAST NM 18/85		(HNNM7511/85) N32/85
	Add	Depth 10 meters	36°36.832′N 6°19.413′W
		Legends "CAUTION NO 3"	36°36.742′N 6°19.345′W 36°37.180′N 6°19.500′W
		Caution No. 3 to cautions note "3. A recent survey indicates shallower depths of 1 meter in the Port of the Naval Base of Rota."	36°37.263′N 6°21.310′W
51166	2Ed. 3/9/85 LAST NM 32/85		(23(852)85 Cadiz) N38/85
	Delete	Buoys (4) between	36°37.12′N 6°19.85′W 36°37.01′N 6°19.72′W
	Add	Land tint to area bound by breakwater, pier, and solid line joining	36°37.182′N 6°19.865′W 36°37.005′N 6°19.686′W 36°37.003′N 6°19.691′W 36°37.012′N 6°19.703′W 36°36.979′N 6°19.755′W
51166	2Ed. 3/9/85 LAST NM 38/85		(15(435)86 Cadiz) N31/86
	Relocate	Light close S to and change visibility (range) to 13M	36°37.038′N 6°21.352′W
51166	2Ed. 3/9/85 LAST NM 31/86		(13(426)87 Cadiz) N35/87
	Delete	Light	36°37.18′N 6°19.87′W
51166	2Ed. 3/9/85 LAST NM 35/87		(47(1165)88 Cadiz) N20/89
	Add	Depth 9.2 meters	36°37.04′N 6°19.37′W
51166	2Ed. 3/9/85 LAST NM 20/89		(25(916)89 Cadiz) N43/89
	Add	Depths 9.1 meters 7.9 meters	36°36.66′N 6°19.07′W 36°36.61′N 6°18.87′W

★51167	5Ed. 7/15/89	NEW EDITION (Previously Distribution Limited)	(DMAHTC) 41/89
	Change	Light to Fl(2) 10s 39m 25M NAUTO and delete sector green 000°-140° (Previously published 36/89)	36°31.78′N 6°18.88′W

51167	5Ed. 7/15/89 LAST NM 41/89		(25(916)89 Cadiz) 43/89
	Add	Depths 9.1 meters	36°36.66′N 6°19.07′W
		7.9 meters	36°36.61′N 6°18.87′W

★51168	1Ed. 6/1/85	NEW CHART	(DMAHTC; 8(280)85 Cadiz; 12(878P)85 Taunton) 33/85
	Delete	Radar station	37°08.7′N 6°51.5′W
	Add	Depth 17 meters	36°17.35′N 6°13.98′W
51168	1Ed. 6/1/85 LAST NM 33/85		(49(1831)85 Cadiz) 11/86
	Relocate	Buoy "2" close N to	36°47′23″N 6°26′50″W
51168	1Ed. 6/1/85 LAST NM 11/86		(51(1889)85 Cadiz) 18/86
	Add	Buoy (wavemeter) Y, spherical, Fl(5) Y 20s	36°44′09″N 6°29′11″W
51168	1Ed. 6/1/85 LAST NM 18/86		(38(1076)86 Cadiz) 1/87
	Add	Depths 8.9 meters	36°36′00″N 6°23′51″W
		5.7 meters	36°37′37″N 6°24′55″W
		4.2 meters	36°38′13″N 6°24′46″W
		6.9 meters	36°38′33″N 6°25′43″W
		2.1 meters	36°41′13″N 6°26′02″W
51168	1Ed. 6/1/85 LAST NM 1/87		(46(1320)86 Cadiz; Spn LL) 13/87
	Change	Shape of buoys to pillar	
		"1"	36°33.2′N 6°19.2′W
		(undesignated)	36°35.2′N 6°19.9′W
		Buoy to R. pillar, Fl R 1½s	36°33.7′N 6°18.4′W
51168	1Ed. 6/1/85 LAST NM 13/87		(4(94)87 Cadiz) 31/87
	Add	Depth 5.2 meters	36°30.65′N 6°19.65′W
51168	1Ed. 6/1/85 LAST NM 31/87		(Spn CH 443) 11/89
	Delete	"Fish Trap" area centered	36°21.8′N 6°15.8′W
51168	1Ed. 6/1/85 LAST NM 11/89		(11(427)89 Cadiz) 27/89
	Add	Light Fl(3) 20s 47m 20M (PA)	37°00.6′N 6°34.1′W
51168	1Ed. 6/1/85 LAST NM 27/89		(Spn LL) 36/89
	Change	Light to Fl(2) 10s 39m 25M NAUTO	36°31.7′N 6°19.0′W

★51180	3Ed. 3/30/85	NEW EDITION	(DMAHTC) 23/85
51180	3Ed. 3/30/85 LAST NM 23/85		(30(2284)88 Taunton) 36/88
	Delete	Buoy	35°50.3′N 5°45.7′W

★51181	9Ed. 8/29/81	NEW EDITION	(DMAHTC) 42/81
51181	9Ed. 8/29/81 LAST NM 42/81		(52(35)84 Brest) 15/85
		(Plan C)	
	Change	Period of light to 6s	34°02′06″N 6°50′46″W

★51200	2Ed. 11/16/85	NEW EDITION	(DMAHTC) 3/86
51200	2Ed. 11/16/85 LAST NM 3/86		(MCNM1058/89) 23/89
	Delete	Depths 80 fathoms	34°05.6′N 8°03.4′W
		8 fathoms 4 feet	
		"Rep (1943)" (ED)	34°05.5′N 8°00.0′W

★51201	2Ed. 6/1/85	NEW EDITION	(DMAHTC; Fr LL; Fr CH 5606) 36/85
		(Plan A)	
	Change	Legend to "Lights in line 102°30′"	34°15′49″N 6°41′12″W
		(Plan B)	
	Delete	Legends "Exting"	34°18′26″N 6°36′43″W
		"Wk"	34°18′32″N 6°34′49″W
	Change	Characteristic of buoy to Fl G	34°18′32″N 6°34′47″W
	Add	Dangerous wreck	34°18′31.5″N 6°34′48.0″W

51201 2Ed. 6/1/85 LAST NM 36/85 — (BA RA; Fr RA) 43/85
Relocate — R Bn (AERO) (34°17′29″N 6°36′05″W) to and add legend (PA) — 34°17′26″N 6°37′25″W

★51220 6Ed. 11/26/83 NEW EDITION — (DMAHTC) 7/84

51220 6Ed. 11/26/83 LAST NM 7/84 — (5(283)84 Taunton) 11/84
Change — Light to VQ(2) 2s 18M, FR 12M — 33°37.0′N 7°33.6′W

51220 6Ed. 11/26/83 LAST NM 11/84 — (Fr LL) 26/84
Change — Characteristic of light to QR — 33°07.5′N 8°38.6′W

51220 6Ed. 11/26/83 LAST NM 26/84 — (52(35)84 Brest) 15/85
Change — Period of light to 6s — 34°02.0′N 6°50.5′W

51220 6Ed. 11/26/83 LAST NM 15/85 — (49(3594)86 Taunton) 6/87
Add — Legend "SEE CAUTION NO 3" — 33°53.3′N 7°04.0′W
Caution No 3 to cautions note
"3. It is reported that the harbor at Skhirat is a prohibited area." — 33°40.1′N 7°10.7′W

51220 6Ed. 11/26/83 LAST NM 6/87 — (31(38)87 Brest) 44/87
Add — Solid line (breakwater) joining
33°43.0′N 7°24.0′W
33°43.5′N 7°23.7′W
33°44.1′N 7°23.2′W
Light Fl 3s 9M — 33°44.1′N 7°23.2′W

51220 6Ed. 11/26/83 LAST NM 44/87 — (MCNM1058/89) 23/89
Delete — Depths 8 fathoms 4 feet "Rep (1943)" — 34°05.5′N 8°00.0′W
10 fathoms "Rep (1960)" — 33°52.7′N 8°19.9′W

51220 6Ed. 11/26/83 LAST NM 23/89 — (20(19)89 Brest) 28/89
Add — Purple dashed line joining
33°37.3′N 7°35.5′W
33°38.0′N 7°35.0′W
33°40.0′N 7°35.0′W
33°40.0′N 7°34.3′W
33°37.4′N 7°34.3′W
33°36.8′N 7°36.3′W
Anchorage prohibited symbol — 33°37.5′N 7°34.6′W

★51221 5Ed. 7/20/85 NEW EDITION — (DMAHTC) 17/86

51221 5Ed. 7/20/85 LAST NM 17/86 — (31(2254)86 Taunton) 37/86
(Plan C)
Add — Dashed line joining
30°25′19.6″N 9°37′55.6″W
30°25′10.0″N 9°38′37.7″W
30°25′48.4″N 9°39′09.2″W
30°26′07.5″N 9°38′48.0″W
Legend "New Port of Anza Works in progress (1986)" — 30°25′41.0″N 9°38′32.0″W

51221 5Ed. 7/20/85 LAST NM 37/86 — (7(45)87 Brest) 16/87
(Plan A)
Add — Buoy G, conical, cone topmark, Iso G 4s — 33°44′16.8″N 7°23′13.8″W

51221 5Ed. 7/20/85 LAST NM 16/87 — (23(37)87 Brest) 34/87
(Plan C)
Delete — Buoy — 30°25′21″N 9°37′51″W

51221 5Ed. 7/20/85 LAST NM 34/87 — (31(38)87 Brest) 44/87
(Plan A)
Delete — Buoy — 33°44′17″N 7°23′14″W
Legends
"Reclaimed...Construction" — 33°43′24″N 7°23′45″W
"Work...progress" — 33°44′00″N 7°23′30″W
Substitute — Double solid lines with land tint (breakwater) for double dashed lines with land tint between
33°43′31″N 7°23′42″W
33°43′55″N 7°23′21″W

(continued on next page)

51221 (Continued)

Add — Double solid lines with land tint (breakwater) between — 44/87

33°43′55″N 7°23′21″W
33°44′06″N 7°23′10″W

joining

33°43′33″N 7°23′23″W
33°43′34″N 7°23′21″W
33°43′40″N 7°23′13″W

Light Fl 3s 69ft 9M — 33°44′06″N 7°23′10″W

51221 5Ed. 7/20/85 LAST NM 44/87

(Plan B) — (32(27)88 Brest) 41/88

Change — Legend "Dredged to 24ft (1960)" to "Dredged to 23ft" — 33°42′57″N 7°23′41″W

51221 5Ed. 7/20/85 LAST NM 41/88

(Plan C) — (36(25)88 Brest) 45/88

Change — Legend to "Port of Anza works in progress (1988)" — 30°25′41″N 9°38′32″W

Add — Land tint to area bound by shore and solid line joining

30°25′41.4″N 9°38′06.9″W
30°25′29.2″N 9°38′25.8″W
30°25′28.1″N 9°38′25.0″W
30°25′40.3″N 9°38′06.0″W

Land tint to area bound by shore, solid line and dashed line joining

30°25′40.0″N 9°38′09.0″W
30°25′42.5″N 9°38′11.3″W
30°25′36.0″N 9°38′21.4″W
30°25′40.4″N 9°38′25.2″W

thence solid line joining

30°25′40.4″N 9°38′25.2″W
30°25′58.7″N 9°38′40.7″W
30°25′55.0″N 9°38′46.0″W
30°25′54.8″N 9°38′50.2″W
30°25′50.3″N 9°38′57.3″W
30°25′47.0″N 9°38′58.7″W
30°25′39.3″N 9°38′52.0″W
30°25′36.3″N 9°38′53.7″W
30°25′27.3″N 9°38′46.3″W
30°25′15.9″N 9°38′29.8″W
30°25′16.2″N 9°38′29.2″W
30°25′15.2″N 9°38′28.0″W
30°25′13.5″N 9°38′29.8″W
30°25′26.0″N 9°38′47.7″W
30°25′45.7″N 9°39′04.7″W
30°25′52.2″N 9°39′04.0″W
30°26′07.7″N 9°38′47.8″W

Dashed lines joining

30°25′39.3″N 9°38′52.0″W
30°25′31.6″N 9°38′45.3″W
30°25′29.7″N 9°38′48.2″W

between

30°25′55.0″N 9°38′46.0″W
30°25′47.0″N 9°38′58.7″W

Pilot station symbol — 30°24′51.0″N 9°37′48.0″W

51221 5Ed. 7/20/85 LAST NM 45/88

(Plan C) — (BA LL) 4/89

Delete — Light — 30°26′08″N 9°38′42″W

51221 5Ed. 7/20/85 LAST NM 4/89

(Plan A) — (BA LL) 11/89

Change — Light to Fl(2+1) 8s 95ft 21M and delete red sector — 33°43′04″N 7°23′49″W

(Plan B)

Change — Light to Fl(2+1) 8s 95ft 21M — 33°43′04″N 7°23′49″W

51221 5Ed. 7/20/85 LAST NM 11/89

(Plan C) — (11(48)89 Brest) 23/89

Delete — Dangerous wreck — 30°25′22″N 9°37′52″W

Substitute — Solid line for dashed line between

30°25′25″N 9°37′55″W
30°25′22″N 9°37′54″W

51221	5Ed. 7/20/85 LAST NM 23/89	(Plan C)	(25(1878)89 Taunton) 33/89
	Add	Legend "Work in progress (1989)"	30°25'24"N 9°37'09"W
★51222	4Ed. 7/25/81	NEW EDITION	(DMAHTC) 36/81
★51222	4Ed. 7/25/81 LAST NM 36/81		(NVS6555/81) 4/82
	Delete	Legend "(Exting)" from buoys "CA3"	33°37'56"N 7°34'10"W
		"CA5"	37°37'35"N 7°35'15"W
51222	4Ed. 7/25/81 LAST NM 4/82		(NVS6555/81) 7/82
	Delete	Legend "(Exting)" from buoy "CA3" (See 4/82-51222)	33°37'56"N 7°34'50"W
51222	4Ed. 7/25/81 LAST NM 7/82		(5(283)84 Taunton) 11/84
	Change	Light VQ(2) 2s 95ft 18M. FR 72ft 12M	33°37'06"N 7°33'50"W
★51222	4Ed. 7/25/81 LAST NM 11/84		(DMAHTC) 24/84
	Change	DMA Stock No. to 51AHA51222 in lower right margin of chart Note: Applicable to certain copies of this chart only	
51222	4Ed. 7/25/81 LAST NM 24/84		(7(49)85 Brest) 17/85
	Delete	Buoys "CA 3"	33°37'56"N 7°34'50"W
		"CA 5"	33°37'35"N 7°35'15"W
	Add	Starboard buoys: each G, conical, cone topmark	
		"CA3" Fl G 6s	33°38'03.0"N 7°34'42.0"W
		"CA5" Fl(3) G 12s	33°37'42.0"N 7°35'07.8"W
51222	4Ed. 7/25/81 LAST NM 17/85		(Fr LL) 33/87
	Change	Lights to	
		Fl(2) G 5s 16ft 5M	33°37'15"N 7°35'42"W
		Oc R 4s 23ft 6M	33°36'48"N 7°36'22"W
51222	4Ed. 7/25/81 LAST NM 33/87		(22(27)88 Brest) 30/88
	Add	Buoys (mooring)	33°36'54.9"N 7°35'36.6"W
			33°36'46.8"N 7°35'33.6"W
			33°36'42.9"N 7°35'32.7"W
		Dangerous wreck (Mast) (PA)	33°36'42.5"N 7°35'41.1"W
51222	4Ed. 7/25/81 LAST NM 30/88		(20(19)89 Brest) 28/89
	Delete	Purple dashed line joining	33°37.4'N 7°35.5'W
			33°37.5'N 7°35.4'W
			33°38.0'N 7°35.4'W
			33°38.0'N 7°34.8'W
			33°37.4'N 7°34.8'W
			33°36.8'N 7°36.4'W
		Legends	
		"Passage Prohibited"	33°37.5'N 7°35.3'W
		"Prohibited"	33°37.8'N 7°35.2'W
		"Anchorage"	33°37.4'N 7°35.2'W
	Add	Purple dashed lines joining	33°37'24"N 7°35'33"W
			33°38'00"N 7°35'00"W
			33°38'35"N 7°35'00"W
		joining	33°38'35"N 7°34'18"W
			33°37'24"N 7°34'18"W
			33°36'48"N 7°36'21"W
		Legends	
		"ANCHORAGE"	33°37'53"N 7°34'35"W
		"PROHIBITED"	33°37'28"N 7°34'35"W
51222	4Ed. 7/25/81 LAST NM 28/89		(27(41)89 Brest) 39/89
	Relocate	Buoy "CA5" close SW to	33°37'35"N 7°35'16"W
★51240	2Ed. 9/8/84	NEW EDITION	(DMAHTC) 45/84
51240	2Ed. 9/8/84 LAST NM 45/84		(MCNM1058/89) 23/89
	Delete	Depth 4 fathoms (PA) (ED)	33°22.0'N 9°05.1'W

SUBREGION 51

★51260	3Ed. 4/13/85 Add	NEW EDITION Light Q(2) G 7s 49ft 5M (Previously published 18/85)	(DMAHTC) 27/85 27°38.3'N 17°58.7'W
51260	3Ed. 4/13/85 LAST NM 27/85 Add	Light Fl(2) R 7s 14m 5M	(6(197)85 Cadiz) 29/85 28°38.5'N 17°56.5'W
51260	3Ed. 4/13/85 LAST NM 29/85 Change	Light to Fl G 4s 33ft 5M	(10(392)85 Cadiz) 30/85 27°45.50'N 17°53.75'W
51260	3Ed. 4/13/85 LAST NM 30/85 Change	Light to Fl(4) 20s 154ft 17M	(BA LL) 31/85 28°09.8'N 15°42.4'W
51260	3Ed. 4/13/85 LAST NM 31/85 Change	Characteristic of light to Q(6) + L Fl 10s	(BA LL) 34/85 28°28.6'N 16°14.1'W
51260	3Ed. 4/13/85 LAST NM 34/85 Change	Light to Fl G 4s 33ft 5M (Cancels 30/85-51260)	(10(392)85 Cadiz) 35/85 27°46.90'N 17°53.75'W
51260	3Ed. 4/13/85 LAST NM 35/85 Change	Light to Fl(3) 18s 144ft 14M	(20(724)85 Cadiz) 37/85 28°27.3'N 17°50.6'W
51260	3Ed. 4/13/85 LAST NM 37/85 Change	Light to Fl(4) R 10s 6M	(7(216)86 Cadiz) 26/86 28°02.8'N 16°42.9'W
51260	3Ed. 4/13/85 LAST NM 26/86 Change	Light to Fl(3) 12s 167ft 17M	(22(665, 666)86 Cadiz) 38/86 28°00.0'N 16°41.5'W
	Add	Buoy Y, spherical, Fl(5) Y	28°08.8'N 15°27.6'W
51260	3Ed. 4/13/85 LAST NM 38/86 Change	Lights to Fl(2) G 5s 9M Q(2) R 5s 9M Fl(3) G 10s 9M	(30(834)86 Cadiz) 45/86 28°29.2'N 16°13.1'W 28°28.6'N 16°14.1'W 28°27.2'N 16°14.7'W
51260	3Ed. 4/13/85 LAST NM 45/86 Change	Characteristic of light to Q(2) R 4s	(Spn LL) 50/86 27°46.8'N 15°42.6'W
51260	3Ed. 4/13/85 LAST NM 50/86 Change	Visibility (range) of light to 35M	(44(1276)86 Cadiz) 13/87 27°42.5'N 18°08.8'W
51260	3Ed. 4/13/85 LAST NM 13/87 Change	Light to Q(2) R 6s 6M	(6(140)87 Cadiz) 27/87 27°45.0'N 15°40.3'W
51260	3Ed. 4/13/85 LAST NM 27/87 Change	Visibility (range) of lights to 18M 20M	(9(255)87 Cadiz) 35/87 28°20.5'N 16°54.8'W 28°05.5'N 17°05.9'W
51260	3Ed. 4/13/85 LAST NM 35/87 Change	Buoy to Y, spherical, "X" topmark, Fl(5) Y 20s	(14(448)87 Cadiz) 39/87 28°27.1'N 16°14.8'W
51260	3Ed. 4/13/85 LAST NM 39/87 Relocate	R Bn (AERO) close S to	(48(3628)87 Taunton) 8/88 28°36.0'N 17°45.3'W
51260	3Ed. 4/13/85 LAST NM 8/88 Relocate	Light close SE to and delete legend "(PA)"	(31(861)86 Cadiz, 23(1736)88 Taunton) 31/88 28°04.7'N 7°19.8'W
51260	3Ed. 4/13/85 LAST NM 31/88 Delete	Depths 99 fathoms 290 fathoms	(MCNM8142/88) 19/89 28°02.5'N 17°27.2'W 28°00.7'N 17°00.0'W
51260	3Ed. 4/13/85 LAST NM 19/89 Delete	R Bn (AERO) at light	(BA RA) 34/89 27°57.7'N 15°23.9'W

★51261	22Ed. 9/1/84	NEW EDITION	(DMAHTC) 45/84
51261	22Ed. 9/1/84 LAST NM 45/84 Change	Visibility (range) of light to 27M Light to F G	(12(123), 17(157)84 Lisboa) 18/85 32°43.7'N 16°39.4'W 32°43.0'N 16°45.5'W
51261	22Ed. 9/1/84 LAST NM 18/85 Change	Light to Fl(2) 20s 1022ft 26M	(18(207)85 Lisboa) 47/85 32°48.7'N 17°15.8'W

51261 22Ed. 9/1/84 LAST NM 47/85 (17(137, 138)86 Lisboa) 42/86
Change Lights to Fl G 3s 32°43.0'N 16°45.5'W
L Fl WR 5s 26ft 10/8M 32°42.8'N 16°45.8'W

51261 22Ed. 9/1/84 LAST NM 42/86 (18(144, 146-148)86 Lisboa) 44/86
Change Visibility (range) of lights to
10/8M 32°52.0'N 17°09.8'W
13M 32°24.2'N 16°27.8'W
13M 32°35.3'N 16°32.7'W
and add light flare symbol
13M 33°02.1'N 16°24.4'W

51261 22Ed. 9/1/84 LAST NM 44/86 (21(165)86 Lisboa; Por LL) 1/87
Change Light to Oc R 3s 46ft 6M 32°45.0'N 17°13.4'W

51261 22Ed. 9/1/84 LAST NM 1/87 (5(72)87 Lisboa) 18/87
Change Characteristic of light to Fl(3) 20s 32°48.7'N 17°15.8'W

51261 22Ed. 9/1/84 LAST NM 18/87 (7(95)87 Lisboa) 22/87
Substitute Depth 4 fathoms for 7 fathoms 33°00.2'N 16°22.1'W

51261 22Ed. 9/1/84 LAST NM 22/87 (3(54)88 Lisboa) 15/88
Change Period of light to 4s 33°38.3'N 16°54.4'W

51261 22Ed. 9/1/84 LAST NM 15/88 (3(54)88 Lisboa) 22/88
Change Period of light to 4s 32°38.3'N 16°54.4'W
(See 15/88-51261)

51261 22Ed. 9/1/84 LAST NM 22/88 (16(1197)88 Taunton) 26/88
Add Depth 23 fathoms 32°36.8'N 16°55.8'W

51261 22Ed. 9/1/84 LAST NM 26/88 (10(102)88 Lisboa) 29/88
Substitute Depth 7½ fathoms rocky for
13 fathoms 32°28.0'N 16°29.4'W

51261 22Ed. 9/1/84 LAST NM 29/88 (23(189)88 Lisboa) 11/89
Change Light to Fl R 5s 49ft 8M 32°38.3'N 16°54.4'W

51261 22Ed. 9/1/84 LAST NM 11/89 (5(65, 66)89 Lisboa) 20/89
Add Depths 16 fathoms 32°37.2'N 16°56.4'W
21 fathoms 32°37.4'N 16°55.6'W
4¼ fathoms 33°10.4'N 16°23.3'W

51261 22Ed. 9/1/84 LAST NM 20/89 (17(137)89 Lisboa) 44/89
Add Buoy "CSA 94" Y, pillar, Fl(5) Y 22s 32°37.1'N 16°56.5'W

★51262 14Ed. 10/29/83 NEW EDITION (DMAHTC; BA LL) 53/83
Change Lights to L Fl R 6s 5m 7M 33°03.30'N 16°20.00'W
L Fl R 6s 47m 4M 33°03.52'N 16°20.19'W

★51262 14Ed. 10/29/83 LAST NM 53/83 (DMAHTC) 29/84
Change DMA Stock No. to 51XHA51262
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

51262 14Ed. 10/29/83 LAST NM 29/84 (8(107)84 Lisboa) 33/84
Add Position circle "R TR" 33°04.00'N 16°21.00'W

51262 14Ed. 10/29/83 LAST NM 33/84 (7(94, 95)87 Lisboa) 22/87
Substitute Depth 7.7 meters for 13 meters 33°00.19'N 16°22.15'W
Note: Legend "rky" remains

Change Visibility (range) of lights to 5M 33°03.30'N 16°20.00'W
33°03.52'N 16°20.19'W

51262 14Ed. 10/29/83 LAST NM 22/87 (Por CH 155) 53/88
Delete Purple dashed line joining 33°03'18"N 16°19'00"W
33°03'18"N 16°18'18"W
33°03'39"N 16°18'18"W

Add Purple dashed line between 33°03'18"N 16°19'00"W
33°03'38"N 16°19'00"W

Depth 14.5 meters 33°02'43"N 16°16'53"W

SUBREGION
51

51262 14Ed. 10/29/83 LAST NM 53/88 (23(188), 24(192, 193)88 Lisboa; Por LL) 11/89

Delete — Range line with legend "Lights...325°" between — 38°03.52'N 16°20.19'W; 33°02.18'N 16°19.07'W

Legend "Work...(1981)" — 33°03.36'N 16°18.60'W

Relocate — Anchorage symbols close W to close WSW — 33°02.825'N 16°19.651'W; 33°02.352'N 16°19.303'W

Range lights,
front, close SSE to and change height to 14m — 33°03.283'N 16°19.988'W
rear, close SE and change height to 50m — 33°03.510'N 16°20.155'W

Add — Range line, extending in 148°06' direction from above rear light, dashed for 2960 meters

Legend "Lights in line 328°06" along above range line — 33°02.250'N 16°19.190'W

Lights Fl R 4s 13m 7M — 33°03.482'N 16°18.866'W
Fl G 4s 17m 6M — 33°03.390'N 16°18.822'W

Double solid lines with land tint (breakwater extension) between — 33°03.300'N 16°20.000'W; 33°03.283'N 16°19.988'W

between — 33°03.555'N 16°18.918'W; 33°03.482'N 16°18.866'W

Legend "Extensive changes (1988)" — 33°03.540'N 16°18.580'W

Position circle "TV TR" — 33°04.120'N 16°19.110'W

51262 14Ed. 10/29/83 LAST NM 11/89 (24(193)88 Lisboa) 15/89

Add — Chartlet, depicting changes in hydrography, topography and aids to navigation, from back of Section I — 33°03.6'N 16°18.7'W

51262 14Ed. 10/29/83 LAST NM 15/89 (12(106)89 Lisboa) 38/89

Delete — Purple dashed line between — 33°02.59'N 16°19.49'W; 33°02.59'N 16°20.54'W

Legends "(Small vessels)" — 33°02.80'N 16°19.86'W
"(Large vessels)" — 33°02.38'N 16°20.14'W

★51263 22Ed. 4/2/83 NEW EDITION (DMAHTC) 21/83

51263 22Ed. 4/2/83 LAST NM 21/83 (18(145)86 Lisboa) 44/86

Change — Characteristic of buoys, each to Fl 5s,
"No 1" — 32°38'00"N 16°57'11"W
"No 2" — 32°37'57"N 16°57'02"W

51263 22Ed. 4/2/83 LAST NM 44/86 (8(105)87 Lisboa) 27/87

Delete — Light — 32°38'31"N 16°54'18"W

(Plan)

Delete — Light (FR) in upper right quadrant of plan

51263 22Ed. 4/2/83 LAST NM 27/87 (13(153)87 Lisboa) 39/87

Delete — Depth 12 meters — 32°38'17"N 16°57'50"W
Legend "(Under Const.)" — 32°38'24"N 16°54'38"W
Position circle "Sig Sta" — 32°38'15"N 16°54'41"W

Substitute — Solid line for dashed line between — 32°38'19"N 16°54'46"W; 32°38'32"N 16°54'28"W

Add — Buoys, can — 32°38'19.7"N 16°57'52.2"W; 32°38'15.4"N 16°57'46.3"W; 32°38'17.3"N 16°57'45.3"W

(continued on next page)

51263	(Continued)		39/87
	Add	Depths 6.4 meters	32°38'20.6"N 16°57'50.0"W
		5.6 meters	32°38'19.5"N 16°57'47.8"W
		7.7 meters	32°38'17.8"N 16°57'44.6"W
		11.3 meters	32°38'15.4"N 16°57'44.3"W
		8.3 meters	32°38'16.0"N 16°57'48.3"W
		8.4 meters	32°38'17.6"N 16°57'48.8"W
		10.3 meters	32°38'16.3"N 16°57'52.4"W
		12 meters	32°38'17.7"N 16°57'54.3"W
		8 meters	32°38'19.2"N 16°57'51.4"W
		6.9 meters	32°38'19.0"N 16°57'50.2"W
		Light	32°38'18.2"N 16°57'48.0"W
		Double solid lines with land tint (piers) between	32°38'30.5"N 16°54'18.6"W
			32°38'28.2"N 16°54'24.2"W
		joining	32°38'31.2"N 16°54'26.3"W
			32°38'29.9"N 16°54'26.0"W
			32°38'29.2"N 16°54'25.0"W
		Land tint to area bound by shore and solid line joining	32°38'17.1"N 16°54'47.5"W
			32°38'17.7"N 16°54'45.6"W
			32°38'19.3"N 16°54'46.0"W
		Land tint to areas bound by shore, wharf, and solid line joining	32°38'32.8"N 16°54'27.3"W
			32°38'31.2"N 16°54'26.3"W
			32°38'32.8"N 16°54'25.1"W
			32°38'33.0"N 16°54'24.6"W
			32°38'32.4"N 16°54'22.8"W
			32°38'33.5"N 16°54'22.3"W
			32°38'33.0"N 16°54'21.2"W
			32°38'34.0"N 16°54'20.5"W
			32°38'33.4"N 16°54'19.2"W
		joining	32°38'33.5"N 16°54'18.7"W
			32°38'34.0"N 16°54'16.2"W
			32°38'35.0"N 16°54'16.5"W
		Solid lines (piers) between	32°38'17.7"N 16°54'45.6"W
			32°38'18.2"N 16°54'43.2"W
		between	32°38'25.3"N 16°57'47.2"W
			32°38'18.9"N 16°57'49.8"W
		between	32°38'33.0"N 16°54'24.6"W
			32°38'31.8"N 16°54'24.8"W
		between	32°38'32.4"N 16°54'23.4"W
			32°38'30.0"N 16°54'24.5"W
		between	32°38'33.2"N 16°54'21.6"W
			32°38'30.6"N 16°54'22.7"W
		between	32°38'33.8"N 16°54'20.0"W
			32°38'31.6"N 16°54'21.0"W
		(Plan)	
	Add	Chartlets (2), depicting changes in hydrography and topography, from back of Section I	
51263	22Ed. 4/2/83 LAST NM 39/87		(14(173)87 Lisboa) 40/87
	Delete	Buoy	32°38'00"N 16°57'04"W
	Change	Buoy to "L7CA", spherical	32°38'04"N 16°57'07"W
51263	22Ed. 4/2/83 LAST NM 40/87		(15(193)87 Lisboa) 44/87
	Add	Legend "Q(6) + L Fl 15s 15m 9M" to light (See 39/87-51263)	32°38'18.2"N 16°57'48.0"W
51263	22Ed. 4/2/83 LAST NM 44/87		(3(54)88 Lisboa) 15/88
	Change	Period of light to 4s	32°38'17"N 16°54'10"W
51263	22Ed. 4/2/83 LAST NM 15/88		(16(1197)88 Taunton) 26/88
	Add	Depths 42 meters	32°36'46"N 16°55'39"W
		60 meters	32°36'42"N 16°55'55"W

51263 22Ed. 4/2/83 LAST NM 26/88
Delete — Legend "Unwatched Light" — (23(189, 190)88 Lisboa) 11/89
32°38′16″N 16°54′07″W
Relocate — Light close N to — 32°38′38.7″N 16°54′10.0″W
and change to Fl R 5s 15m 8M
(See 15/88-51263)
Add — Lights FR 3M — 32°38′29.2″N 16°54′25.0″W
FG 2M — 32°38′28.2″N 16°54′24.2″W

(Plan)
Distances and bearings from SE corner of Berth No. 4 pier in lower left quadrant of plan
Relocate — Light close N to 857 meters 088°54′ and change to Fl R 5s 15m 8M
Add — Lights FR 11m 3M 575 meters 053°24′
FG 10m 2M 585 meters 057°21′
(See 39/87-51263)

51263 22Ed. 4/2/83 LAST NM 11/89 — (5(65)89 Lisboa) 20/89
Add — Depths 29.5 meters — 32°37′13.0″N 16°56′24.1″W
42 meters — 32°37′13.6″N 16°56′20.9″W
39 meters — 32°37′25.4″N 16°55′38.6″W

51263 22Ed. 4/2/83 LAST NM 20/89
Add — Buoy "CSA 94" Y. pillar. Fl(5) Y 22s — (17(137)89 Lisboa) 44/89
32°37.1′N 16°56.5′W

★51280 7Ed. 10/2/76 — NEW EDITION — (DMAHC) 46/76

51280 7Ed. 10/2/76 LAST NM 46/76
Add — Depths 6 fathoms in — (48(2851)79 Taunton) 5/80
31°53.5′N 10°18.8′W
12 fathoms — 31°51.0′N 10°18.1′W

51280 7Ed. 10/2/76 LAST NM 5/80
Add — Pilot station symbol — (18(1177)83 Taunton) 29/83
32°19.0′N 9°15.9′W
Anchorage symbol (large vessels) — 32°18.3′N 9°15.9′W

51280 7Ed. 10/2/76 LAST NM 29/83
Add — Depth 8 fathoms 1 foot — (42(60)79 Brest) 3/89
31°51.0′N 10°17.0′W

★51300 2Ed. 4/29/78 — NEW EDITION — (DMAHC) 23/78

51300 2Ed. 4/29/78 LAST NM 23/78
Add — R Bn (AERO) — (50(2941)78 Taunton) 6/79
30°23.3′N 9°34.7′W

51300 2Ed. 4/29/78 LAST NM 6/79
Change — All reference to Loran-C rate 7930 to 9980 — (NVS6963/83) 28/83

51300 2Ed. 4/29/78 LAST NM 28/83
Delete — Light — (BA LL) 4/89
30°26.1′N 9°38.4′W

51300 2Ed. 4/29/78 LAST NM 4/89
Delete — Light — (BA LL) 6/89
29°21.8′N 10°11.9′W

★51320 2Ed. 7/25/81 — NEW EDITION — (DMAHTC) 38/81

51320 2Ed. 7/25/81 LAST NM 38/81
Add — Depth 219 fathoms — (9(493)82 Taunton) 19/82
29°28.6′N 13°11.7′W

51320 2Ed. 7/25/81 LAST NM 19/82
Add — Stranded wreck (PA) and legend "Wks" — (21(1413)85 Taunton) 34/85
28°00.0′N 12°44.0′W

51320 2Ed. 7/25/81 LAST NM 34/85
Change — Light to Fl 5s 118ft 15M — (Fr LL) 14/87
28°30.0′N 11°20.2′W

51320 2Ed. 7/25/81 LAST NM 14/87
Delete — Light — (BA LL) 26/87
27°57.2′N 12°55.0′W

51320 2Ed. 7/25/81 LAST NM 26/87
Add — Light Fl(2) 10s 17M — (27(34)87 Brest) 40/87
27°55.1′N 12°56.5′W

51320	2Ed. 7/25/81 LAST NM 40/87		(BA LL) 6/89
	Delete	Light	29°21.9'N 10°11.8'W
★51341	22Ed. 9/7/85	NEW EDITION	(DMAHTC) 49/85
51341	22Ed. 9/7/85 LAST NM 49/85	(Plan)	(51(1893)85 Cadiz) 18/86
	Add	Buoy R. pillar, Fl R 3s	28°29'06.8"N 16°13'54.2"W
51341	22Ed. 9/7/85 LAST NM 18/86		(23(686)86 Cadiz) 38/86
	Add	Solid line (breakwater extension) between	28°29'02"N 16°13'31"W 28°28'59"N 16°13'42"W
		Light Fl(3) G 10s 4M	28°28'59"N 16°13'42"W
		(Plan)	
	Add	Double solid line with land tint (breakwater extension) 15 meters wide on centerline between	28°29'01.9"N 16°13'31.3"W 28°28'58.5"N 16°13'42.4"W
		Light Fl(3) G 10s 13m 4M	28°28'58.5"N 16°13'42.4"W
51341	22Ed. 9/7/85 LAST NM 38/86		(37(1347)85, 30(834)86 Cadiz) 45/86
	Change	Lights to Q(2) R 5s 9M Fl(3) G 10s 9M Fl(2) G 5s 9M (See 38/86-51341)	28°28'44"N 16°14'11"W 28°27'20"N 16°14'52"W 28°28'59"N 16°13'42"W
	Add	Solid line (breakwater) between	28°27'21"N 16°15'00"W 28°27'17"N 16°14'58"W
		Light Fl(3) R 10s 9M	28°27'17"N 16°14'58"W
		(And Plan)	
	Change	Lights to Fl G 4s 4M Q(3) 10s 4M	28°29'35"N 16°12'41"W 28°29'15"N 16°13'11"W
		Visibility (range) of light to 5M	28°29'03"N 16°13'31"W
		(Plan)	
	Relocate	Lights close NE to and change to Fl(3) G 10s 13m 9M close W and change to QR 2M	28°27'20.6"N 16°14'50.4"W 28°27'26.0"N 16°14'56.9"W
	Change	Lights to Fl R 2s 5m 2M QG 5m 2M Q(2) R 5s 12m 9M Fl(2) G 5s 13m 9M (See 38/86-51341)	28°29'40"N 16°12'42"W 28°29'37"N 16°12'41"W 28°28'44"N 16°14'09"W 28°28'59"N 16°13'42"W
		Visibility (range) of light to 2M	28°28'37"N 16°14'29"W
	Add	Solid line between	28°27'21.0"N 16°14'58.8"W 28°27'27.0"N 16°14'56.6"W
		and delete land tint area seaward of above line	
		Double solid lines with land tint (breakwater) between	28°27'34.0"N 16°14'43.6"W 28°27'34.6"N 16°14'47.5"W
		between	28°27'20.1"N 16°15'00.7"W 28°27'17.0"N 16°14'58.4"W
		Land tint area bound by shore and solid line joining	28°28'54.7"N 16°14'22.0"W 28°28'53.1"N 16°14'20.8"W 28°28'50.5"N 16°14'22.2"W 28°28'50.9"N 16°14'22.5"W 28°28'52.0"N 16°14'21.4"W 28°28'52.1"N 16°14'21.6"W 28°28'51.8"N 16°14'21.9"W 28°28'52.0"N 16°14'22.2"W 28°28'52.4"N 16°14'22.0"W 28°28'53.2"N 16°14'23.2"W

SUBREGION 51

(continued on next page)

51341	(Continued)		
	Add	Lights Fl(4) G 10s 3M	45/86
			28°28′52.5″N 16°14′21.7″W
		QG 2M	28°27′34.6″N 16°14′47.5″W
		Fl(3) R 10s 8m 9M	28°27′17.0″N 16°14′58.4″W
		Oc G 4s 2M	28°27′20.9″N 16°14′51.3″W
51341	22Ed. 9/7/85 LAST NM 45/86		(14(448)87 Cadiz) 39/87
		(Plan)	
	Change	Buoy to Y, spherical, "X" topmark, Fl(5) Y 20s	28°27.1′N 16°15.0′W

★51342	2Ed. 9/29/84	NEW EDITION	(DMAHTC) 46/84
		(Plan A)	
	Add	Light flare to light dot	30°02′00″N 16°01′36″W
51342	2Ed. 9/29/84 LAST NM 46/84		(16(128)86 Lisboa) 41/86
		(And Plan A)	
	Change	Characteristic of light to Fl 8s	30°02.0′N 16°01.6′W
51342	2Ed. 9/29/84 LAST NM 41/86		(18(149, 150)86) 44/86
		(And Plan A)	
	Change	Visibility (range) of light to 14M (See 41/86-51342)	30°02′00″N 16°01′36″W
		(And Plan B)	
	Change	Visibility (range) of light to 12M	30°08′36″N 15°52′13″W
51342	2Ed. 9/29/84 LAST NM 44/86		(22(172)86 Lisboa) 3/87
		(And Plan B)	
	Change	Characteristic of light to L Fl 5s (See 44/86-51342)	30°08.6′N 15°52.2′W
51342	2Ed. 9/29/84 LAST NM 3/87		(10(123, 124)87 Lisboa) 32/87
		(And Plan A)	
	Change	Light to Fl(2) 8s 164ft 11M (See 44/86-51342)	30°02.0′N 16°01.6′W
		(And Plan B)	
	Change	Light to Fl 10s 538ft 19M (See 3/87-51342)	30°08.6′N 15°52.2′W
51342	2Ed. 9/29/84 LAST NM 32/87		(11(111, 112)88 Lisboa) 30/88
		(And Plan A)	
	Change	Light to Fl 5s 164ft 18M (See 32/87-51342)	30°02.0′N 16°01.6′W
		(And Plan B)	
	Change	Light to Fl 4s 535ft 20M (See 32/87-51342)	30°08.6′N 15°52.2′W
51342	2Ed. 9/29/84 LAST NM 30/88		(14(117, 118)89 Lisboa) 38/89
		(And Plan A)	
	Change	Light to Fl(2) 8s 164ft 12M	30°02.0′N 16°01.6′W
		(And Plan B)	
	Change	Visibility (range) of light to 13M	30°08.6′N 15°52.2′W

★51343	2Ed. 12/5/81	NEW EDITION	(DMAHTC) 9/82
51343	2Ed. 12/5/81 LAST NM 9/82		(3(54)82 Cadiz) 17/82
	Add	Submarine cables between	28°28′50″N 13°51′04″W
			28°28′43″N 13°51′54″W
		joining	28°28′46″N 13°50′20″W
			28°28′50″N 13°50′34″W
			28°28′45″N 13°51′29″W
		joining	28°27′41″N 13°50′20″W
			28°28′42″N 13°51′13″W
			28°28′43″N 13°51′54″W
	Change	Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	28°31′33″N 13°57′46″W

★51343	2Ed. 12/5/81 LAST NM 17/82		(DMAHTC) 29/84
	Change	DMA Stock No. to 51XHA51343 in lower right margin of chart Note: Applicable to certain copies of this chart only	
51343	2Ed. 12/5/81 LAST NM 29/84	(Plan)	(40(1480)85 Cadiz) 8/86
	Add	Legend "Work in Progress (1985)"	28°29′42″N 13°51′12″W
51343	2Ed. 12/5/81 LAST NM 8/86	(Plan)	(39(1146)80, 40(1480)85 Cadiz) 42/86
	Delete	Legend "Work in Progress (1985)" (Supersedes 8/86-51343)	28°29′42″N 13°51′12″W
	Add	Solid line joining	28°29′39.4″N 13°51′15.3″W 28°29′39.5″N 13°51′14.3″W 28°29′35.1″N 13°51′13.8″W
		and delete land tint area westward of above line	
		Land tint to area bound by pier and solid line joining	28°29′39.5″N 13°51′13.9″W 28°29′39.6″N 13°51′11.8″W 28°29′45.8″N 13°51′12.3″W 28°29′45.9″N 13°51′10.7″W 28°29′52.3″N 13°51′11.3″W
51343	2Ed. 12/5/81 LAST NM 42/86	(And Plan)	(21(675)87 Cadiz) 46/87
	Relocate	Light close S to and change to Fl G 3s 11m 10M	28°29′32.0″N 13°51′13.5″W
	Add	Double solid lines with lane tint (pier) between	28°29′35.1″N 13°51′13.8″W 28°29′32.0″N 13°51′13.5″W
51343	2Ed. 12/5/81 LAST NM 46/87	(Plan)	(43(1281)87 Cadiz) 7/88
	Add	Land tint to area bound by shore and solid line joining	28°29′45.2″N 13°51′25.8″W 28°29′44.3″N 13°51′24.6″W 28°29′40.0″N 13°51′29.0″W 28°29′38.8″N 13°51′27.9″W 28°29′38.8″N 13°51′23.3″W 28°29′38.6″N 13°51′23.3″W 28°29′38.6″N 13°51′25.5″W 28°29′37.8″N 13°51′25.5″W 28°29′37.8″N 13°51′28.0″W 28°29′36.0″N 13°51′31.0″W 28°29′33.2″N 13°51′39.4″W
		and delete land tint areas seaward of above solid line	
51343	2Ed. 12/5/81 LAST NM 7/88	(Plan)	(8(170)88 Cadiz) 29/88
	Add	Light Fl(2) R 5s 6m 2M	28°29′38.9″N 13°51′23.5″W
		Land tint to area bound by breakwater and solid line joining	28°29′39.3″N 13°51′15.6″W 28°29′38.1″N 13°51′15.4″W 28°29′38.2″N 13°51′14.3″W

SUBREGION 51

★51344	1Ed. 10/12/85	NEW CHART	(DMAHTC) 51/85
51344	1Ed. 10/12/85 LAST NM 51/85		(16(561)85 Cadiz) 16/86
	Relocate	Buoy close E to	28°05′31″N 15°23′32″W
51344	1Ed. 10/12/85 LAST NM 16/86	(Plan)	(6(170)86 Cadiz) 18/86
	Add	Land tint to area bound by breakwater and solid line joining	28°09′05.6″N 5°24′26.2″E 28°09′05.6″N 5°24′27.8″E 28°08′55.3″N 5°24′28.2″E 28°08′55.4″N 5°24′26.3″E
		Dashed line joining	28°09′13.5″N 5°24′26.1″E 28°09′13.5″N 5°24′27.8″E 28°09′05.6″N 5°24′27.8″E
		Legend "Under constr"	28°09′10.0″N 5°24′27.0″E

51344	1Ed. 10/12/85 LAST NM 18/86	(And Plan)	(11(312). 12(374)87 Cadiz) 35/87
	Add	Land tint to area bound by breakwater and solid line joining	28°08'20.4"N 15°25'00.0"W 28°08'09.8"N 15°25'00.2"W 28°08'09.8"N 15°25'03.3"W
		Dashed line between	28°08'09.8"N 15°25'00.2"W 28°07'49.4"N 15°25'00.5"W
		Legend "Work in progress (1987)" Wreck	28°08'00.0"N 15°25'02.0"W 28°08'45.5"N 15°24'18.4"W
51344	1Ed. 10/12/85 LAST NM 35/87	(Plan Santa...Palma)	(48(3628)87 Taunton) 8/88
	Delete	R Bn (AERO)	28°37'12"N 17°45'37"W

★51380	4Ed. 9/19/81	NEW EDITION	(DMAHTC) 45/81
51380	4Ed. 9/19/81 LAST NM 45/81		(9(493)82 Taunton) 19/82
	Add	Depths 757 meters 278 meters	29°46.0'N 12°55.5'W 29°34.0'N 13°13.0'W
51380	4Ed. 9/19/81 LAST NM 19/82		(12(433)82 Cadiz) 27/82
	Add	Stranded wreck	29°07.0'N 13°33.4'W
51380	4Ed. 9/19/81 LAST NM 27/82		(16(47)82 Brest) 37/82
	Delete	Depth 110 meters	29°34.2'N 13°05.5'W
51380	4Ed. 9/19/81 LAST NM 37/82		(Spn LL) 4/84
	Change	Light to IQ(3) G 8s 11m 3M Visibility (range) of light to 8M	28°58.0'N 13°31.5'W 28°57.0'N 13°33.0'W
51380	4Ed. 9/19/81 LAST NM 4/84		(22(1407)84 Taunton) 31/84
	Add	Legend "Work in progress (1984)"	27°05.7'N 13°25.8'W
51380	4Ed. 9/19/81 LAST NM 31/84		(36(2348)84 Taunton) 42/84
	Add	Depth 4.6 meters "Rep (1984)"	27°59.0'N 14°42.0'W
51380	4Ed. 9/19/81 LAST NM 42/84		(5(149)86 Cadiz) 18/86
	Change	Light to Fl 8s 35m 14M	28°42.8'N 14°00.8'W
51380	4Ed. 9/19/81 LAST NM 18/86		(BA LL) 26/87
	Delete	Light	27°56.8'N 12°56.0'W
51380	4Ed. 9/19/81 LAST NM 26/87		(27(34)87 Brest) 40/87
	Add	Light Fl(2) 10s 17M	27°55.1'N 12°56.5'W
51380	4Ed. 9/19/81 LAST NM 40/87		(21(675)87 Cadiz) 46/87
	Relocate	Light close S to and change to Fl G 3s 11m 10M	28°29.5'N 13°51.2'W
	Add	Solid line (pier) between	28°29.7'N 13°51.3'W 28°29.5'N 13°51.2'W
51380	4Ed. 9/19/81 LAST NM 46/87		(Spn LL) 3/88
	Change	Light to Fl(2) 15s 29m 14M	28°45.7'N 13°48.8'W
51380	4Ed. 9/19/81 LAST NM 3/88		(BA LL) 28/88
	Change	Lights to Q(3) G 10s 12m 6M Q(6) + L Fl 15s 10m 8M	28°57.8'N 13°31.5'W 28°57.1'N 13°32.9'W
51380	4Ed. 9/19/81 LAST NM 28/88		(26(1970)88 Taunton) 33/88
	Substitute	Depth 46 meters "Rep (1984)" for depth 4.6 meters "Rep (1984)"	27°59.0'N 14°42.0'W
51380	4Ed. 9/19/81 LAST NM 33/88		(41(987)88 Cadiz) 9/89
	Change	Visibility (range) of light to 12M	29°24.1'N 13°29.2'W

★51400	2Ed. 8/27/77	NEW EDITION	(DMAHC) 43/77
51400	2Ed. 8/27/77 LAST NM 43/77		(50(2942)78 Taunton) 6/79
	Delete	R Bn (AERO)	27°09.0'N 13°11.2'W
51400	2Ed. 8/27/77 LAST NM 6/79		(29(908)80 Cadiz) 48/80
	Add	Wreck	26°29.1'N 14°08.1'W
51400	2Ed. 8/27/77 LAST NM 48/80		(NVS6317/81) 10/81
	Add	Note from back of Section 1	25°33'N 13°24'W

51400	2Ed. 8/27/77 LAST NM 10/81		(47(1385T)80, 21(775)82 Cadiz) 42/82
	Add	Wreck (PA)	26°30'N 14°10'W
51400	2Ed. 8/27/77 LAST NM 42/82		(22(1407)84 Taunton) 31/84
	Add	Legend "Work in progress (1984)"	27°05.7'N 13°25.8'W
51400	2Ed. 8/27/77 LAST NM 31/84		(NVS7420/85) 18/85
	Add	Depths 67 fathoms (PD)	25°51.9'N 16°05.8'W
		67 fathoms (PD)	25°48.2'N 16°07.1'W
		71 fathoms (PD)	25°46.5'N 15°57.0'W
		Legend "(PD)" to depth 44 fathoms "Rep (1973)"	25°39.5'N 16°06.0'W
★51420	4Ed. 12/24/83	NEW EDITION	(DMAHTC; NVS7206/84) 11/84
	Add	Legends	
		"SEE CAUTION"	25°07.0'N 16°58.0'W
		"CANARY CURRENT See Note"	25°15.0'N 17°50.0'W
51420	4Ed. 12/24/83 LAST NM 11/84		(BA RA) 37/84
	Delete	R Bn (AERO)	23°43.0'N 15°55.2'W
51420	4Ed. 12/24/83 LAST NM 37/84		(34(964)86 Cadiz) 50/86
	Change	Characteristic of buoy to Q(3) G 6s	23°37.7'N 15°56.8'W
		Characteristic of light to Q(3) G 6s	23°41.8'N 15°55.2'W
★51440	3Ed. 11/20/82	NEW EDITION	(DMAHTC) 2/83
51440	3Ed. 11/20/82 LAST NM 2/83		(2(119)83 Taunton) 20/83
	Change	Buoy to safe water buoy: "O", RW, pillar, ball topmark, Mo(A) WHIS	20°40.0'N 17°04.9'W
51440	3Ed. 11/20/82 LAST NM 20/83		(BA RA) 37/84
	Delete	R Bn (AERO)	23°43.3'N 15°55.4'W
51440	3Ed. 11/20/82 LAST NM 37/84		(29(43)86 Brest) 37/86
	Add	Dangerous wreck	20°40.0'N 17°02.1'W
51440	3Ed. 11/20/82 LAST NM 37/86		(27(783)86 Cadiz) 46/86
	Add	Wreck (PA)	23°03.5'N 16°35.5'W
51440	3Ed. 11/20/82 LAST NM 46/86		(MCNM7883/87) 5/87
	Add	Depth 7 fathoms "Rep (1986)"	21°06'N 17°33'W
★51460	3Ed. 5/12/84	NEW EDITION	(DMAHTC) 29/84
	Change	Line 5 of cautions note to "area covered by larger scale chart. In this area, only the principal aids to navigation are maintained on this chart by Notice to Mariners."	19°51.1'N 16°03.0'W
51460	3Ed. 5/12/84 LAST NM 29/84		(39(2525)84 Taunton) 45/84
	Add	Dangerous wreck (PA)	20°7.0'N 17°27.0'W
51460	3Ed. 5/12/84 LAST NM 45/84		(39(2525)84 Taunton) 49/84
	Delete	Dangerous wreck (PA) Cancels 45/84-51460)	20°7.0'N 17°27.0'W
	Add	Dangerous wreck (PA)	20°17.0'N 17°27.0'W
51460	3Ed. 5/12/84 LAST NM 49/84		(25(1664)85 Taunton) 37/85
	Add	Dangerous wreck (PA)	20°17.0'N 17°08.0'W
51460	3Ed. 5/12/84 LAST NM 37/85		(29(43)86 Brest) 37/86
	Add	Dangerous wreck	20°39.9'N 17°01.9'W
51460	3Ed. 5/12/84 LAST NM 37/86		(13(39)88 Brest) 24/88
	Add	Solid line (pier) between	17°59.5'N 16°01.2'W
			17°59.2'N 16°02.3'W
		Lights L Fl 5s	17°59.2'N 16°02.3'W
		Iso 10s 16M	17°59.6'N 16°01.0'W

★51461	3Ed. 4/14/84	NEW EDITION	(DMAHTC; 5(25)83, 21(67)84 Brest) 38/84
	Delete	Legend "(Rep Exting Dec. 1980)"	20°51'12"N 17°01'22"W
		Light flare symbol	20°55'21"N 17°02'29"W
		Purple circle	20°55'34"N 17°02'13"W
	Add	Buoy (mooring) "(3 buoys)"	20°53'23"N 17°02'40"W
		Buoy "M5", R. can, can topmark	20°48'59"N 17°01'10"W
		Stranded wreck (PA)	20°53'04"N 17°02'45"W
51461	3Ed. 4/14/84 LAST	NM 38/84	(16(1639)86 Hamburg) 24/86
	Relocate	Buoys "M1" close SE to	20°47'20"N 17°02'14"W
		"M2" close E	20°47'31"N 17°02'13"W
51461	3Ed. 4/14/84 LAST	NM 24/86	(29(43)86 Brest) 37/86
	Add	Dangerous wreck	20°39'57"N 17°01'57"W
51461	3Ed. 4/14/84 LAST	NM 37/86	(26(41)88 Brest) 36/88
	Delete	Buoy "6"	20°45.6'N 17°02.9'W
	Substitute	Danger circle "Obstr" for dangerous wreck	20°52'40"N 17°00'11"W
	Add	Position circle "Water Tr"	20°55'28"N 17°02'48"W
		Legends	
		"Lesser depths rep" between	20°53'15"N 17°02'01"W
			20°53'23"N 17°01'46"W
		"Numerous wrecks" between	20°51'50"N 17°01'31"W
			20°51'28"N 17°01'28"W
51461	3Ed. 4/14/84 LAST	NM 36/88	(14(837)89 Hamburg) 21/89
	Add	Dangerous wreck (PA)	20°53.4'N 17°02.3'W
51461	3Ed. 4/14/84 LAST	NM 21/89	(11(49)89 Brest) 23/89
	Delete	Depth 5.4 meters	20°53'21"N 17°02'17"W
		Danger circle "Obstr" (See 36/88-51461)	20°52'40"N 17°00'11"W
	Add	Buoys R. can	20°50'03"N 17°01'21"W
			20°49'36"N 17°01'21"W
51461	3Ed. 4/14/84 LAST	NM 23/89	(24(55)89 Brest) 33/89
	Delete	Buoy "1"	20°44'24"N 17°01'54"W

★51480	3Ed. 2/19/83	NEW EDITION	(DMAHTC) 20/83
51480	3Ed. 2/19/83 LAST	NM 20/83	(7(28)83 Brest) 22/83
	Add	Submarine cable between	14°40.0'N 17°27.0'W
			14°37.8'N 17°43.5'W
51480	3Ed. 2/19/83 LAST	NM 22/83	(2(24)86 Rio de Janeiro) 14/86
	Add	Submarine cable between	14°38.8'N 17°26.0'W
			14°35.0'N 17°36.8'W
51480	3Ed. 2/19/83 LAST	NM 14/86	(BA RA) 16/86
	Delete	R Bn	15°53.9'N 16°30.6'W
51480	3Ed. 2/19/83 LAST	NM 16/86	(1(58)88 Taunton) 11/88
	Add	Dangerous wreck	15°34.6'N 16°48.3'W
51480	3Ed. 2/19/83 LAST	NM 11/88	(BA RA) 52/88
	Add	R Bn (AERO)	16°03.0'N 16°27.7'W
51480	3Ed. 2/19/83 LAST	NM 52/88	(8(36)89 Brest) 17/89
	Change	Characteristic of buoy to Fl 4s	14°41.8'N 17°20.4'W

★51481	7Ed. 12/10/88	NEW EDITION	(DMAHTC) 11/89
	Add	Legend "SEE PLAN"	16°01.2'N 16°30.2'W

★51500	5Ed. 7/23/83	NEW EDITION (And Plan)	(DMAHTC; BA LL) 38/83
	Change	Characteristic of light to Fl 3s	16°54.6'N 25°01.0'W

51500	5Ed. 7/23/83 LAST	NM 38/83	(Spn LL) 42/83
	Change	Visibility (range) of light to 9M	16°36.2'N 24°25.6'W
51500	5Ed. 7/23/83 LAST	NM 42/83	(25(265)85 Lisboa) 9/86
	Change	Characteristic of light to Fl(2)	16°36.2'N 24°25.7'W
51500	5Ed. 7/23/83 LAST	NM 9/86	(4(278)87 Taunton) 11/87
	Add	R Bn	16°52.7'N 24°55.9'W
51500	5Ed. 7/23/83 LAST	NM 11/87	(13(157-161)87 Lisboa) 39/87
	Delete	Legends "FR Lt"	16°52.2'N 24°58.7'W 16°51.7'N 25°00.9'W
	Relocate	Light close NE to and change to Fl 4s 15m 13M	17°12.8'N 25°05.7'W
	Change	Light to Fl G 5s 13m 12M Height of light to 25m	17°01.2'N 25°03.8'W 16°33.7'N 24°17.1'W
		(Plan)	
	Delete	Light	16°53'08"N 24°59'47"W
51500	5Ed. 7/23/83 LAST	NM 39/87	(14(175)87 Lisboa) 40/87
	Change	Light to Fl 5s 56m 22M	16°49.8'N 25°05.5'W
51500	5Ed. 7/23/83 LAST	NM 40/87	(17(217)87 Lisboa) 50/87
		(Plan)	
	Add	Light QR 8m 8M (PA)	16°54.04'N 25°00.16'W
51500	5Ed. 7/23/83 LAST	NM 50/87	(19(233, 234)87 Lisboa) 51/87
	Change	Light to Fl(2) 8s 15m 13M (See 39/87-51500)	17°12.8'N 25°05.7'W
		(And Plan)	
	Change	Light to Fl(3) 13s 86m 14M	16°54.6'N 25°01.0'W
★51520	3Ed. 1/28/84	NEW EDITION	(DMAHTC) 12/84
51520	3Ed. 1/28/84 LAST	NM 12/84	(HNNM7221/86) 13/86
	Add	Depth 86 meters	15°30.1'N 23°10.1'W
51520	3Ed. 1/28/84 LAST	NM 13/86	(20(1476)86 Taunton) 27/86
	Add	Depth 92 meters (PA)	16°32.7'N 22°50.7'W
51520	3Ed. 1/28/84 LAST	NM 27/86	(13(162-164)87 Lisboa) 39/87
	Change	Lights to Fl WR 4s 28m 11/7M Fl R 5s 8m 5M	16°10.3'N 22°56.2'W 16°10.5'N 22°55.3'W
		Visibility (range) of light to 31M	16°06.1'N 22°40.9'W
51520	3Ed. 1/28/84 LAST	NM 39/87	(14(176)87 Lisboa) 40/87
	Add	Light Fl 10s 22m 10M Racon	16°02.58'N 25°58.19'W
51520	3Ed. 1/28/84 LAST	NM 40/87	(14(176)87 Lisboa) 48/87
	Add	Light Fl 10s 22m 10M Racon (Cancels 40/87-51520)	16°02.58'N 22°58.19'W
51520	3Ed. 1/28/84 LAST	NM 48/87	(17(218)87 Lisboa) 50/87
	Add	Light Fl(4) 16s 117m 14M with obscured sector 272°-017°	16°13'41"N 22°55'08"W
51520	3Ed. 1/28/84 LAST	NM 50/87	(19(238)87 Lisboa) 51/87
	Add	Light Fl 7s 14m 10M Racon (PA)	15°20.0'N 23°11.0'W
★51540	2Ed. 5/27/78	NEW EDITION	(DMAHC) 27/78
	Substitute	Depth 246 fathoms for 478 fathoms (Previously published 24/78)	15°17.5'N 23°04.1'W
51540	2Ed. 5/27/78 LAST	NM 27/78	(31(1832)79 Taunton) 39/79
		(Plan)	
	Add	Double solid line (jetty) between	14°54'21.8"N 23°30'37.8"W 14°54'27.5"N 23°30'30.0"W
		Legend "Work in progress (1979)"	14°54'30.0"N 23°30'34.0"W
51540	2Ed. 5/27/78 LAST	NM 39/79	(Por CH 267) 35/80
		(Plan)	
	Add	Chartlet from back of Section I	14°54.8'N 23°31.0'W

SUBREGION 51

51540 2Ed. 5/27/78 LAST NM 35/80 (NVS6577/82) 17/82
Add Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." 15°22.0'N 24°25.0'W

51540 2Ed. 5/27/78 LAST NM 17/82 (14(172)83 Lisboa) 47/83
(Plan)
Change Light to Fl R 4s 4M 14°54'20"N 23°30'37"W
(See 35/80-51540)

51540 2Ed. 5/27/78 LAST NM 47/83 (14(172)83 Lisboa) 53/83
(Plan)
Delete Depth 4 fathoms 3 feet 14°54'22"N 23°30'39"W
(See 35/80-51540)

★51540 2Ed. 5/27/78 LAST NM 53/83 (DMAHTC) 29/84
Change DMA Stock No. to 51ACO51540 in lower right margin of chart
Note: Applicable to certain copies of this chart only

★51540 2Ed. 5/27/78 LAST NM 29/84 (HNNM7221/86) 13/86
Add Depth 46 fathoms 15°30.1'N 23°10.1'W

51540 2Ed. 5/27/78 LAST NM 13/86 (4(278)87 Taunton, BA LL) 11/87
Change Light to Fl(6) 20s 316ft 9M R Bn 15°20.1'N 23°45.2'W

51540 2Ed. 5/27/78 LAST NM 11/87 (19(238, 239)87 Lisboa) 51/87
Add Light Fl 7s 46ft 10M Racon (PA) 15°20.0'N 23°11.0'W

(Plan)
Change Light to Fl G 4s 5M 14°54'20"N 23°30'37"W
(See 35/80-51540)

51540 2Ed. 5/27/78 LAST NM 51/87 (BA LL) 11/88
Delete Lights 14°54.6'N 23°31.1'W
14°54.7'N 23°31.3'W

(Plan)
Delete Range lights, range line and legend "Lights in line 303°30'" between 14°54'42"N 23°31'20"W
14°53'46"N 23°29'54"W
(See 35/80-51540)

51540 2Ed. 5/27/78 LAST NM 11/88 (7(79)88 Lisboa) 23/88
Delete Light 14°55.0'N 24°30.8'W

★51559 1Ed. 6/16/84 NEW CHART (DMAHTC; BA LL) 37/84
Change Visibility (range) of light to 8M 14°42'40"N 17°16'54"W

51559 1Ed. 6/16/84 LAST NM 37/84 (9(46)85 Brest) 19/85
Add Dangerous wreck marked close ESE by buoy, BRB, pillar, double ball topmark 14°41'50.4"N 17°23'14.2"W

51559 1Ed. 6/16/84 LAST NM 19/85 (41(37)85 Brest) 50/85
Delete Purple dashed line area centered 14°41'12"N 17°25'37"W
Dashed lines joining 14°41'11"N 17°25'42"W
14°41'05"N 17°25'41"W
14°41'04"N 17°25'40"W
14°41'05"N 17°25'36"W
between 14°41'07"N 17°25'36"W
14°41'17"N 17°25'33"W
Legend "Dredged to 7m" 14°41'05"N 17°25'40"W

Add Dangerous wreck (PD) 14°41'21.6"N 17°25'11.0"W
Land tint and legend "under Reclamation (1985)" to area bound by wharf and dashed line joining 14°41'21.9"N 17°25'43.2"W
14°41'21.3"N 17°25'43.6"W

(continued on next page)

51559	(Continued)		
	Add		50/85
		Dashed line joining	14°41′08.1″N 17°25′36.4″W
			14°41′17.8″N 17°25′34.3″W
			14°41′21.3″N 17°25′43.6″W
			14°41′20.3″N 17°25′45.0″W
			14°41′13.7″N 17°25′41.4″W
		between	14°41′08.1″N 17°25′36.4″W
		Legend "Dredging in progress (1985)"	14°41′06.9″N 17°25′35.6″W
		Land tint to area bound by shore,	14°41′09.0″N 17°25′39.0″W
		pier and solid line joining	14°40′27.9″N 17°25′48.9″W
			14°40′26.8″N 17°25′45.2″W
			14°40′27.0″N 17°25′45.0″W
			14°40′26.8″N 17°25′44.2″W
51559	1Ed. 6/16/84 LAST NM 50/85		(2(24)86 Rio de Janeiro) 14/86
	Add	Submarine cable between	14°38′48″N 17°25′57″W
			14°37′57″N 17°28′20″W
51559	1Ed. 6/16/84 LAST NM 14/86		(5(52)87 Brest) 14/87
	Substitute	Solid line for dashed line joining	14°41′21.9″N 17°25′43.2″E
			14°41′21.3″N 17°25′43.6″E
			14°41′08.1″N 17°25′36.4″E
			14°41′17.8″N 17°25′34.3″E
		and delete legend "under Reclamation (1985)"	
51559	1Ed. 6/16/84 LAST NM 14/87		(20(70)88 Brest) 30/88
	Delete	Legend "Dredging in progress (1985)"	14°41′09″N 17°25′39″W
		Dashed line joining	14°41′16″N 17°25′41″W
			14°41′07″N 17°25′43″W
			14°41′03″N 17°25′41″W
			14°41′01″N 17°25′37″W
			14°41′05″N 17°25′36″W
		between	14°41′03″N 17°25′41″W
			14°40′57″N 17°25′35″W
	Add	Dashed lines joining	14°40′57.5″N 17°25′35.0″W
			14°41′03.2″N 17°25′35.3″W
			14°41′06.8″N 17°25′35.6″W
			14°41′08.1″N 17°25′36.4″W
		joining	14°41′13.7″N 17°25′41.4″W
			14°41′06.2″N 17°25′37.0″W
			14°41′06.8″N 17°25′35.6″W
		Legend "Dredged to 11.6m" between	14°41′20.0″N 17°25′44.0″W
			14°41′09.0″N 17°25′38.0″W
51559	1Ed. 6/16/84 LAST NM 30/88		(8(36)89 Brest; Fr LL) 17/89
	Delete	Light from buoys	14°42′47″N 17°20′51″W
			14°42′27″N 17°19′14″W
	Relocate	Pilot station symbol close NW to	14°41′20″N 17°23′57″W
	Change	Buoys to "1" G, pillar, cone topmark, Fl G 4s	14°41′00″N 17°22′35″W
		(undesignated) Y, pillar	14°42′56″N 17°23′57″W
		Characteristic of buoy "Resolue" to Fl 4s	14°41′47″N 17°20′25″W
51559	1Ed. 6/16/84 LAST NM 17/89		(5(52)87 Brest) 24/89
	Substitute	Solid line for dashed line joining	14°41′21.9″N 17°25′43.2″W
			14°41′21.3″N 17°25′43.6″W
			14°41′08.1″N 17°25′36.4″W
			14°41′17.8″N 17°25′34.3″W
		and delete legend "under Reclamation (1985)" (Cancels 14/87-51559)	
51559	1Ed. 6/16/84 LAST NM 24/89		(28(2101)89 Taunton; Fr LL) 36/89
	Delete	Buoys "Resolue"	14°41′47″N 17°20′25″W
		(undesignated)	14°42′47″N 17°20′51″W
		(undesignated)	14°42′27″N 17°19′14″W
		Danger area centered	14°42′58″N 17°19′53″W

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51559	(Continued)		36/89
	Relocate	Buoys "Mbao" close WSW to "No 1" close SW "No 12" close SE	14°42'40"N 17°21'59"W 14°40'58"N 17°22'39"W 14°40'34"N 17°23'27"W
	Add	Buoys "Resolue E" BYB, pillar, double cone topmark bases together "Resolue W" YBY, pillar, double cone topmark points together "Resolue" YB, pillar, double cone topmark points downward, Fl 4s	 14°42'35"N 17°19'40"W 14°42'42"N 17°21'00"W 14°41'54"N 17°20'28"W
		"DANGER AREA" bound by shore and purple dashed line joining	 14°43'36"N 17°19'16"W 14°42'35"N 17°19'40"W 14°41'54"N 17°20'28"W 14°42'42"N 17°21'00"W 14°44'02"N 17°20'22"W
51559	1Ed. 6/16/84 LAST NM 36/89		(30(50)89 Brest) 43/89
	Change	Characteristic of buoy "Resolve" to Q(6) + L Fl 15s (See 36/89-51559)	 14°41'54"N 17°20'28"W
★51560	10Ed. 10/15/83	NEW EDITION	(DMAHTC) 2/84
51560	10Ed. 10/15/83 LAST NM 2/84		(5(36)84 Brest) 16/84
	Add	Depth 19 fathoms (PA)	14°44.6'N 17°34.8'W
51560	10Ed. 10/15/83 LAST NM 16/84		(11(120)84 Lisboa) 34/84
	Relocate	Buoy close NW to and delete legend "Missing"	11°49.4'N 16°43.7'W
51560	10Ed. 10/15/83 LAST NM 34/84		(9(324)85 Cadiz) 30/85
	Change	Visibility (range) of light to 15M and delete legend "Rep exting (1982)"	13°28.4'N 16°41.8'W
51560	10Ed. 10/15/83 LAST NM 30/85		(BA LL. 19(1257)85 Taunton) 31/85
	Change	Light to Fl(3) 15s 59ft 10M	13°29.2'N 16°33.0'W
	Add	Dangerous wreck (PA)	13°15.0'N 17°13.0'W
51560	10Ed. 10/15/83 LAST NM 31/85		(12(446)85 Cadiz) 32/85
	Delete	Dangerous wreck and buoy close SW	14°13.1'N 17°24.0'W
51560	10Ed. 10/15/83 LAST NM 32/85		(26(1700)85 Taunton) 34/85
	Change	Characteristic of light to Fl(3) R (See 31/85-51560)	13°29.2'N 16°33.0'W
	Add	Light Iso 8s 89ft 12M (PA)	13°27.3'N 16°34.4'W
51560	10Ed. 10/15/83 LAST NM 34/85		(2(24)86 Rio de Janeiro) 14/86
	Add	Submarine cable between	14°38.8'N 17°26.0'W 14°33.2'N 17°41.5'W
51560	10Ed. 10/15/83 LAST NM 14/86		(49(45)86 Brest) 6/87
	Add	Dangerous wreck (PA) marked close W by buoy BRB, pillar, double ball topmark	 12°58.6'N 16°53.6'W
51560	10Ed. 10/15/83 LAST NM 6/87		(14(1095)87 Taunton) 22/87
	Add	Dangerous wreck (PA)	11°47.8'N 16°44.5'W
51560	10Ed. 10/15/83 LAST NM 22/87		(BA LL) 28/87
	Delete	Lights	12°20.3'N 16°43.2'W 12°09.7'N 16°26.6'W
51560	10Ed. 10/15/83 LAST NM 28/87		(10(129)87 Lisboa) 32/87
	Add	Dangerous wreck (PA)	11°49.8'N 16°45.0'W
51560	10Ed. 10/15/83 LAST NM 32/87		(23(1697)87 Taunton) 33/87
	Delete	Buoy	11°49.4'N 16°43.7'W
	Substitute	Racon for R Bn at light	11°50.2'N 16°19.3'W

51560 10Ed. 10/15/83 LAST NM 33/87 (25(1847)87 Taunton) 41/87
Change Characteristic of buoys
"1" to Iso 4s 13°32.8'N 16°54.6'W
"3" to Iso 8s 13°34.3'N 16°44.6'W
"4" to Fl G 5s 13°33.9'N 16°36.2'W

51560 10Ed. 10/15/83 LAST NM 41/87 (8(49)88 Brest) 22/88
Relocate Buoy "Casamance" close N to 12°36.0'N 16°54.0'W
and change to RW, pillar,
ball topmark, Fl WHIS

51560 10Ed. 10/15/83 LAST NM 22/88 (19(49)88 Brest) 28/88
Change Buoy to YBY, pillar,
double cone topmark points together,
Q(9) 15s WHIS 14°17.0'N 17°03.2'W

51560 10Ed. 10/15/83 LAST NM 28/88 (BA RA) 52/88
Add R Bn (AERO) 12°23.3'N 16°44.8'W

51560 10Ed. 10/15/83 LAST NM 52/88 (5(38)89 Brest) 15/89
Add Dangerous wreck (PA) 14°08.0'N 17°03.0'W

51560 10Ed. 10/15/83 LAST NM 15/89 (8(36)89 Brest) 17/89
Change Characteristic of buoy to Fl 4s 14°41.8'N 17°20.4'W

★51561 10Ed. 5/26/84 NEW EDITION (DMAHTC: 32(1959)82 Taunton) 32/84
Delete Legend "Exting (Nov 1981)" 14°44'09"N 17°32'33"W

Change Shape of buoy to spar 14°42'16"N 17°17'27"W

51561 10Ed. 5/26/84 LAST NM 32/84 (9(46)85 Brest) 19/85
Add Dangerous wreck marked close ESE by
buoy, BRB, pillar, double ball topmark 14°41'51"N 17°23'15"E

51561 10Ed. 5/26/84 LAST NM 19/85 (41(37)85 Brest) 50/85
Add Dangerous wreck (PD) 14°41.4'N 17°25.2'W

51561 10Ed. 5/26/84 LAST NM 50/85 (2(24)86 Rio de Janeiro) 14/86
Add Submarine cable between 14°38'48"N 17°25'57"W
14°34'08"N 17°39'00"W

51561 10Ed. 5/26/84 LAST NM 14/86 (8(36)89 Brest; Fr LL) 17/89
Delete Light from buoys 14°42.8'N 17°20.8'W
14°42.4'N 17°19.2'W

Relocate Pilot station symbol close NW to 14°41'20"N 17°23'57"W

Change Buoys to "1" G, pillar, cone topmark,
Fl G 4s 14°41.0'N 17°22.6'W

(undesignated) Y, pillar 14°42.9'N 17°23.9'W

Characteristic of buoy "Resolue" to
Fl 4s 14°41.8'N 17°20.4'W

51561 10Ed. 5/26/84 LAST NM 17/89 (28(2101)89 Taunton; Fr LL) 36/89
Delete Buoys "Resolue" 14°41'47"N 17°20'25"W
(undesignated) 14°42'47"N 17°20'51"W
(undesignated) 14°42'27"N 17°19'14"W

Danger area centered 14°42'58"N 17°19'53"W

Relocate Buoys "Mbao" close W to 14°42'40"N 17°21'59"W
"No 1" close SW 14°40'58"N 17°22'39"W
"No 12" close SE 14°40'34"N 17°23'27"W

Add Buoys
"Resolue E" BYB, pillar,
double cone topmark bases together 14°42'35"N 17°19'40"W
"Resolue W" YBY, pillar,
double cone topmark points together 14°42'42"N 17°21'00"W
"Resolue" YB, pillar,
double cone topmark points
downward, Fl 4s 14°41'54"N 17°20'28"W

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51561 (Continued) 36/89
Add "DANGER AREA" bound by
shore and purple dashed line joining 14°43'36"N 17°19'16"W
14°42'35"N 17°19'40"W
14°41'54"N 17°20'28"W
14°42'42"N 17°21'00"W
14°44'02"N 17°20'22"W

51561 10Ed. 5/26/84 LAST NM 36/89 (30(50)89 Brest) 43/89
Change Characteristic of buoy "Resolve" to
Q(6) + L Fl 15s 14°41'54"N 17°20'28"W
(See 36/89-51561)

★51562 9Ed. 9/17/83 NEW EDITION (DMAHTC; NVS7081/83) 45/83
Change Period of buoy "6" to 2½s 13°20.9'N 16°30.6'W
Light to QR 4m 13°34.1'N 16°33.0'W
Visibility (range) of light to 8M 13°28.4'N 16°41.8'W

51562 9Ed. 9/17/83 LAST NM 45/83 (NVS7144/83) 2/84
Change Period of buoy "6" to 25 13°20.9'N 16°30.6'W
(See 45/83-51562)

51562 9Ed. 9/17/83 LAST NM 2/84 (9(324)85 Cadiz) 30/85
Change Visibility (range) of light to 15M 13°28.4'N 16°41.8'W
and delete legend "Rep exting (1982)"

51562 9Ed. 9/17/83 LAST NM 30/85 (BA LL) 31/85
Change Light to Fl(3) 15s 18m 10M 13°29.3'N 16°33.0'W

51562 9Ed. 9/17/83 LAST NM 31/85 (26(1700)85 Taunton) 34/85
Substitute Bns. orange, for lights 13°34.05'N 16°32.05'W
13°34.08'N 16°32.97'W

Change Legend to "Beacons in line 092°" 13°34.45'N 16°42.63'W

Characteristic of light to Fl(3) R 13°29.30'N 16°33.00'W
(See 31/85-51562)

(And Plan)
Add Light Iso 8s 27m 12M (PA) 13°27'18.4"N 16°34'23.6"W

(Plan)
Delete Pier and legend "Ferry" in vicinity 13°26'41"N 16°34'26"W

Add Land tint to area bound by shore
and solid line joining 13°26'41.4"N 16°34'27.5"W
13°26'39.0"N 16°34'22.5"W
13°26'36.0"N 16°34'24.5"W
13°26'36.1"N 16°34'25.4"W
13°26'39.2"N 16°34'23.8"W
13°26'40.9"N 16°34'27.7"W

Legend "New Banjul Jetty" 13°26'39.0"N 16°34'21.6"W

51562 9Ed. 9/17/83 LAST NM 34/85 (MCNM7962/87) 35/87
Add Legend "See Caution" 13°31.9'N 16°52.8'W

Caution note
"CAUTION
The buoys in the channel are
unreliable. They may be extinguished,
damaged, missing or out of position." 13°22.3'N 16°44.5'W

51562 9Ed. 9/17/83 LAST NM 35/87 (25(1847)87 Taunton) 41/87
Change Characteristic of buoys
"Fairway 1" to Iso 4s 13°32.5'N 16°54.5'W
"3" to Iso 8s 13°34.4'N 16°44.1'W
"5" to Fl G 15s 13°31.5'N 16°35.2'W

Buoy to "6" R. pillar, Fl R 25s 13°20.9'N 16°30.6'W

★51580 11Ed. 8/4/84 NEW EDITION (DMAHTC; BA LL; 30(1947)84
Taunton; Fr LL) 41/84
Change Characteristic of lights to Fl(4) 48s 11°44.1'N 15°57.2'W
Fl(3) 30s 11°45.5'N 16°05.5'W

Buoy to conical, diamond topmark,
Fl G 4s 11°27.8'N 15°32.7'W

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★51580 (Continued)
Change — Light to Fl 15s 8m 6M — 41/84
11°47.5'N 15°39.2'W

51580 11Ed. 8/4/84 LAST NM 41/84 — (44(2870)84 Taunton) 50/84
(And Plan C)
Delete — Buoy — 11°31'46"N 15°26'53"W
Bn — 11°31'17"N 15°28'00"W

51580 11Ed. 8/4/84 LAST NM 50/84 — (44(2870)84 Taunton) 4/85
(And Plan B)
Delete — Buoy — 11°31'46"N 15°26'53"W
Bn — 11°31'17"N 15°28'00"W
(Cancels 50/84-51580)

51580 11Ed. 8/4/84 LAST NM 4/85 — (3(183)85 Taunton) 9/85
Add — Depth 24 meters "Rep (1984)" (PA) — 11°11.5'N 17°18.4'W

51580 11Ed. 8/4/84 LAST NM 9/85 — (48(3194)85 Taunton) 9/86
Delete — Buoys — 11°42.8'N 15°52.3'W
11°27.8'N 15°32.8'W

Add — Buoys, each RW, pillar, ball topmark
"GEBA-A" Iso 8s — 11°45.0'N 16°42.0'W
"GEBA-B" Iso 4s — 11°49.0'N 16°25.0'W
Buoys, each BY, pillar,
double cone topmark points upward, Q
"CA 10" — 11°46.2'N 16°16.2'W
"A" — 11°45.5'N 15°40.7'W
Buoys, each YB, pillar,
double cone topmark points downward
"BM" Q(6) + LFl 15s — 11°42.6'N 15°51.3'W
"P" VQ(6) + LFl 10s — 11°47.5'N 15°36.5'W
"B-B" Q(6) + LFl 15s — 11°27.4'N 15°32.7'W
Buoy "G", BYB, pillar,
double cone topmark bases together,
VQ(3) + LFl 10s — 11°22.5'N 15°35.1'W

(And Plan A)
Add — Buoy "M", BYB, pillar,
double cone topmark bases together,
VQ(3) 5s — 11°49.90'N 15°34.90'W

(And Plan B)
Add — Buoy "B-P", YB, pillar,
double cone topmark points downward
VQ(6) + LFl 10s — 11°32.17'N 15°26.40'W

51580 11Ed. 8/4/84 LAST NM 9/86 — (HNNM7712/86) 12/86
Substitute — Depth 1117 meters for 117 meters and
delete enclosing depth contour — 10°50.1'N 17°32.2'W

51580 11Ed. 8/4/84 LAST NM 12/86 — (2(151)86 Taunton) 13/86
Change — Characteristic of buoy "G" to
VQ(3) 5s — 11°22.5'N 15°35.1'W
(See 9/86-51580)

Add — Depth 7 meters — 11°27.40'N 15°32.61'W

51580 11Ed. 8/4/84 LAST NM 13/86 — (14(1033)86 Taunton) 22/86
Add — Buoy "GB", G, conical — 11°44.5'N 15°35.6'W

51580 11Ed. 8/4/84 LAST NM 22/86 — (46(3352)86 Taunton) 1/87
(Plan A)
Add — Legend "Work in progress (1984)" — 11°51'26"N 15°34'42"W

51580 11Ed. 8/4/84 LAST NM 1/87 — (50(5084)86 Hamburg) 9/87
Add — Dangerous wreck (PA) — 11°42.0'N 17°02.4'W

51580 11Ed. 8/4/84 LAST NM 9/87 — (BA LL) 11/87
(Plan A)
Delete — Light — 11°50'12"N 15°35'25"W

51580 11Ed. 8/4/84 LAST NM 11/87 — (3(203)87 Taunton) 14/87
Add — Stranded wreck (PA) — 10°56.0'N 16°22.0'W

51580 11Ed. 8/4/84 LAST NM 14/87 — (11(842)87 Taunton) 18/87
Add — Depth 23 meters — 11°11.0'N 17°18.0'W

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			(BA LL) 19/87
51580	11Ed. 8/4/84 LAST NM 18/87		11°50.3′N 16°13.9′W
	Change	Lights to Fl 5s 8m 9M	11°44.0′N 15°57.2′W
		Fl 5s 12m 9M	11°47.5′N 15°39.2′W
		Fl(3) 15s 8m 9M	11°30.5′N 15°39.4′W
		Fl(3) 15s 9m 9M	11°18.1′N 15°50.2′W
		Fl R 5s 8m 7M	11°14.0′N 15°39.8′W
		Fl(3) 15s 22m 9M	10°51.8′N 15°43.3′W
		Fl(3) 15s 29m 9M	11°49.3′N 15°35.5′W
		Fl 9M	11°32.2′N 15°25.8′W
		Fl(2) 9M	
		Visibility (range) of lights to 9M	11°45.5′N 16°05.5′W
		9M	11°38.5′N 15°28.7′W
		9M	11°33.3′N 15°27.9′W
		Characteristic of light to Fl(2) 10s	11°51.1′N 15°33.9′W
		(Plan A)	
	Change	Light to Fl 5s 16m 9M	11°49′15″N 15°35′32″W
		Characteristic of lights to Fl(2) 10s	11°51′16″N 15°34′01″W
		L Fl G 7s	11°51′22″N 15°34′56″W
		L Fl G 7s	11°51′36″N 15°34′59″W
		(Plan B)	
	Change	Lights to Fl 5s 9m 9M	11°33′11″N 15°27′40″W
		Fl(2) 10s 18m 9M	11°32′22″N 15°25′38″W
			(14(1095)87 Taunton) 22/87
51580	11Ed. 8/4/84 LAST NM 19/87		11°47.8′N 16°44.5′W
	Add	Dangerous wreck (PA)	
			(BA LL; BA CH 1726) 28/87
51580	11Ed. 8/4/84 LAST NM 22/87		11°44.3′N 15°48.6′W
	Delete	Lights	11°31.5′N 15°38.1′W
			11°22.7′N 15°46.6′W
			11°03.7′N 15°52.9′W
	Change	Light to Fl 5s 11m 9M	11°38.1′N 15°41.8′W
	Add	Light Fl(3) 15s 10m 12M	11°38′10″N 16°35′11″W
		(Plan A)	
	Delete	Light	11°51′22″N 15°34′51″W
		(Plan B)	
	Delete	Light	11°34.8′N 15°27.5′W
			(10(128, 129)87 Lisboa) 32/87
51580	11Ed. 8/4/84 LAST NM 28/87		11°41.3′N 17°06.4′W
	Add	Dangerous wrecks (PA)	11°49.8′N 16°45.0′W
			(23(1697)87 Taunton) 33/87
51580	11Ed. 8/4/84 LAST NM 32/87		11°49.7′N 16°43.4′W
	Delete	Buoy	
	Substitute	Racon for R Bn at light	11°50.2′N 16°19.3′W
			(27(2015)87 Taunton) 44/87
51580	11Ed. 8/4/84 LAST NM 33/87		11°47.8′N 16°44.5′W
	Delete	Dangerous wreck (PA) (See 22/87-51580)	
	Add	Buoy YB, pillar, double cone topmark points downward, VQ(6) + L Fl 10s close S of dangerous wreck (PA) (See 32/87-51580)	11°49.8′N 16°45.0′W
			(28(2115)87 Taunton) 45/87
51580	11Ed. 8/4/84 LAST NM 44/87		
	Add	Buoy "CA" BY, pillar, double cone topmark points upward, VQ	11°40.2′N 15°35.3′W
			(BA LL) 14/88
51580	11Ed. 8/4/84 LAST NM 45/87		11°51.1′N 15°33.9′W
	Change	Characteristic of light to Fl(2) G	
		(Plan A)	
	Change	Characteristic of light to Fl(2) G 10s (See 19/87-51580)	11°51′16″N 15°34′01″W
			(8(89)88 Lisboa) 25/88
51580	11Ed. 8/4/84 LAST NM 14/88		11°45.5′N 16°05.5′W
	Change	Light to Fl(3) 15s 13m 9M	

51580 11Ed. 8/4/84 LAST NM 25/88 — (9(95)88 Lisboa) 29/88
(Plan A)
Change — Height of light to 20m — 11°49'15"N 15°35'31"W

51580 11Ed. 8/4/84 LAST NM 29/88 — (50(3727)88 Taunton) 6/89
Delete — Buoys "I" — 10°20.0'N 15°28.2'W
"II" — 10°12.2'N 15°25.2'W

★51600 11Ed. 3/28/81 NEW EDITION — (DMAHTC; 39(34)80 Brest) 22/81
Add — Racon to buoy — 10°09.4'N 15°12.0'W
(Previously published 20/81)

Add — Designations to buoys "III" — 10°09.4'N 15°12.0'W
"IV" — 10°13.5'N 15°01.6'W

51600 11Ed. 3/28/81 LAST NM 22/81 — (44(4348)78 Hamburg) 23/81
Delete — Depth 6 fathoms 5 feet "Rep (1978)" — 9°04'N 15°11'W

51600 11Ed. 3/28/81 LAST NM 23/81 — (29(1628)81 Taunton) 37/81
Delete — R Bn (AERO) — 8°37.4'N 13°12.5'W

51600 11Ed. 3/28/81 LAST NM 37/81 — (NVS6577/82) 17/82
Add — Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 10°10.0'N 13°40.0'W

51600 11Ed. 3/28/81 LAST NM 17/82 — (49(50)82 Brest) 16/83
Add — Light Fl(2) 10s 395ft 20M (PA) — 10°15'28"N 14°26'37"W

51600 11Ed. 3/28/81 LAST NM 16/83 — (37(48)83 Brest) 48/83
Add — Dangerous wreck — 9°38.2'N 15°25.1'W

51600 11Ed. 3/28/81 LAST NM 48/83 — (1(59)88 Taunton) 11/88
Relocate — R Bn (AERO) close SW to — 9°31.9'N 13°40.7'W

51600 11Ed. 3/28/81 LAST NM 11/88 — (50(3727)88 Taunton) 6/89
Delete — Buoy "II" — 10°12.1'N 15°25.5'W

★51601 7Ed. 12/8/84 NEW EDITION — (DMAHTC) 6/85

51601 7Ed. 12/8/84 LAST NM 6/85 — (8(53)85 Brest) 17/85
Delete — Light — 9°30'29"N 13°45'47"W

51601 7Ed. 12/8/84 LAST NM 17/85 — (17(1751)86 Hamburg) 24/86
Delete — Light — 9°30.8'N 13°43.3'W

Change — Light to Q(6) + L Fl 10s 33ft 7M — 9°30.8'N 13°43.7'W

51601 7Ed. 12/8/84 LAST NM 24/86 — (30(30)86 Brest) 37/86
Delete — Buoys "1" — 9°28'14"N 13°43'37"W
"2" — 9°28'14"N 13°43'44"W
(undesignated) — 9°27'35"N 13°49'16"W
(undesignated) — 9°26'49"N 13°49'19"W

Range lights, range line and legend "Lts in line 036°" between — 9°28'00"N 13°48'02"W
9°26'49"N 13°49'13"W

Change — Color of buoys, each to G,
"3" — 9°28'53"N 13°43'38"W
"5" — 9°29'33"N 13°43'39"W
"7" — 9°30'13"N 13°43'38"W
"9" — 9°30'25"N 13°43'35"W

Add — Pilot station symbol — 9°27'20.0"N 13°44'03.0"W

Position circles "Mosque" (PA) — 9°32'03.0"N 13°41'07.0"W
"Floating Dock" — 9°31'32.0"N 13°43'07.0"W
"Hotel (conspic)" — 9°30'25.0"N 13°43'12.2"W

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(continued on next page)

51601 (Continued) 37/86
Add — Buoys "1", G, conical, Fl G — 9°28′03.0″N 13°43′37.2″W
"2", R, can, Fl R — 9°28′08.0″N 13°43′50.0″W
"10", R, can, Fl R — 9°30′42.0″N 13°43′36.0″W

Legends "Wrecks" between — 9°31′41.0″N 13°42′35.0″W
9°31′35.0″N 13°42′29.0″W

between — 9°31′35.5″N 13°42′34.5″W
9°31′31.0″N 13°42′30.0″W

between — 9°31′16.0″N 13°42′51.0″W
9°31′22.5″N 13°42′47.5″W

51601 7Ed. 12/8/84 LAST NM 37/86 — (46(44)87 Brest) 4/88
Add — Depths 4 fathoms — 9°29′15″N 13°43′41″W
4½ fathoms — 9°29′33″N 13°43′42″W

51601 7Ed. 12/8/84 LAST NM 4/88 — (1(59)88 Taunton) 11/88
Add — P Bn (AERO) — 9°31′55″N 13°40′40″W

51601 7Ed. 12/8/84 LAST NM 11/88 — (10(834)88 Hamburg) 20/88
Delete — Dashed line joining — 9°30′50″N 13°43′28″W
9°31′02″N 13°43′20″W
9°31′00″N 13°43′17″W

Pilot station symbol — 9°27′20″N 13°44′03″W
Buoy — 9°26′35″N 13°44′27″W

Change — Legend to "Depth 28 feet (1987)" — 9°28′54″N 13°43′41″W

Add — Pilot station symbol — 9°28′00″N 13°43′42″W
Buoy "8" R, can — 9°30′18″N 13°43′43″W

Land tint with legend
"Under reclamation (1988)" to area
bound by shore and dashed line joining — 9°30′30″N 13°43′22″W
9°30′40″N 13°43′28″W
9°30′49″N 13°43′23″W

Legend "Work in progress (1988)"
between — 9°31′54″N 13°43′02″W
9°31′36″N 13°42′33″W

"Dredged to 33ft (1987)" area
bound by shore and dashed line
joining — 9°30′49″N 13°43′23″W
9°30′53″N 13°43′30″W
9°31′06″N 13°43′23″W
9°31′20″N 13°43′06″W
9°31′14″N 13°43′01″W

51601 7Ed. 12/8/84 LAST NM 20/88 — (BA CH 395) 7/89
Change — Characteristic of light to L Fl 8s — 9°27′45″N 13°44′36″W

★51620 9Ed. 8/27/83 — NEW EDITION — (DMAHTC) 45/83

★51620 9Ed. 8/27/83 LAST NM 45/83 — (DMAHTC) 29/84
Change — DMA Stock No. to 51ACO51620
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

51620 9Ed. 8/27/83 LAST NM 29/84 — (BA CH 1363) 14/86
Add — Wreck (PA) — 6°46.2′N 11°48.6′W

51620 9Ed. 8/27/83 LAST NM 14/86 — (22(1581)86 Taunton) 30/86
Change — Buoys to
"3", R, can, Fl 2s — 7°44.2′N 12°52.2′E
"4", G, conical, Fl 6s — 7°44.0′N 12°47.8′E

51620 9Ed. 8/27/83 LAST NM 30/86 — (41(3053)88 Taunton) 49/88
Add — Depth 3 meters Wk "Rep (1988)" (PA) — 7°33.8′N 13°03.2′W

★51621 8Ed. 5/19/84 — NEW EDITION — (DMAHTC) 33/84

51621 8Ed. 5/19/84 LAST NM 33/84 (8(54)85 Brest) 17/85
(Plan)
Add Stranded wreck 8°29′34.9″N 13°14′35.4″W
Danger circle "Obstr 8°30′17.3″N 13°12′15.9″W

51621 8Ed. 5/19/84 LAST NM 17/85 (10(740)86 Taunton) 18/86
Relocate Buoy "Fairway" close WSW to 8°30.2′N 13°19.0′W

51621 8Ed. 5/19/84 LAST NM 18/86 (45(3396)87 Taunton) 6/88
(Plan)
Delete Depths 10.1 meters 8°29′39″N 13°12′59″W
10.1 meters 8°29′39″N 13°12′53″W
10.1 meters 8°29′39″N 13°12′48″W
10.1 meters 8°29′39″N 13°12′42″W
10.1 meters 8°29′39″N 13°12′38″W
9.4 meters 8°29′37″N 13°12′33″W
9.4 meters 8°29′32″N 13°12′26″W
12.8 meters 8°29′34″N 13°12′28″W

Substitute Depth 11.8 meters for 13.7 meters 8°28′58″N 13°11′06″W

Add Depths 5.1 meters 8°29′39.5″N 13°12′55.3″W
7.1 meters 8°29′39.5″N 13°12′45.0″W
8.6 meters 8°29′37.4″N 13°12′33.3″W
7.1 meters 8°29′32.2″N 13°12′26.8″W

51621 8Ed. 5/19/84 LAST NM 6/88 (BA CH 625) 10/89
(And Plan)
Change Buoy to "Fairway", red can,
"X" topmark, Fl 5s Ra Ref 8°30′12″N 13°19′00″W

(Plan)
Change Buoy to black can, "X" topmark,
Fl 5s 8°30′09″N 13°11′15″W

51621 8Ed. 5/19/84 LAST NM 10/89 (14(1102)89 Taunton) 21/89
(And Plan)
Relocate Buoy "Fairway"
(8°30′12″N 13°19′00″W) to 8°30′30″N 13°19′00″W
and add legend "(PA)"
(See 10/89-51621)

★51640 5Ed. 4/7/79 NEW EDITION (DMAHTC) 23/79

51640 5Ed. 4/7/79 LAST NM 23/79 (NVS6577/82) 17/82
Add Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." 6°28.0′N 9°50.0′W

51640 5Ed. 4/7/79 LAST NM 17/82 (20(1163)82 Taunton) 37/82
Add Depth 9 fathoms "Rep(1982)" 5°45.6′N 10°02.8′W

51640 5Ed. 4/7/79 LAST NM 37/82 (BA LL; US LL) 10/83
Change Period of light to 6s 6°19.4′N 10°49.0′E

51640 5Ed. 4/7/79 LAST NM 10/83 (BA LL; US LL) 11/83
Change Period of light to 6s 6°19.4′N 10°49.0′W
(Cancels 10/83-51640)

51640 5Ed. 4/7/79 LAST NM 11/83 (Fr LL) 5/84
Change Period of light to 9s 6°19.4′N 10°49.0′W
(Supersedes 11/83-51640;
Cancels 10/83-51640)

★51640 5Ed. 4/7/79 LAST NM 5/84 (DMAHTC) 24/84
Change DMA Stock No. to 51ACO51640
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

★51641 2Ed. 1/1/83 NEW EDITION (DMAHTC) 7/83

51641 2Ed. 1/1/83 LAST NM 7/83 (48(2969)82 Taunton) 13/83
Add Stranded wreck "Ra (conspic)" (PA) 6°30.3'N 10°57.1'W

51641 2Ed. 1/1/83 LAST NM 13/83 (49(3190)83 Taunton) 4/84
(And Plan)
Add Depth 7 fathoms "Rep (1983)" (PA) 6°21'07"N 10°49'01"W

(Plan)
Add Danger circle "Shoal (rep 1983)" (PA) 6°20'59"N 10°48'51"W

51641 2Ed. 1/1/83 LAST NM 4/84 (Fr LL) 5/84
(And Plan)
Change Period of light to 9s 6°19'12"N 10°48'57"W

51641 2Ed. 1/1/83 LAST NM 5/84 (12(639)87 Hamburg) 20/87
(And Plan)
Change Color of buoy "A1" to green 6°21'18"N 10°50'00"W

51641 2Ed. 1/1/83 LAST NM 20/87 (24(1774), 27(2016)87 Taunton) 44/87
(And Plan)
Change Buoy to "1" G. conical, IQG 6°21'18"N 10°50'00"W
(See 20/87-51641)

(Plan)
Add Depth 3¾ fathoms "Rep (1986)" 6°20'58"N 10°48'45"W

51641 2Ed. 1/1/83 LAST NM 44/87 (46(639)87 Hamburg; 43(3250)87 Taunton) 4/88
(Plan)
Delete Depth 3¾ fathoms "Rep (1986)" 6°20'58"N 10°48'45"W
(See 44/87-51641)

Add Depth 6 fathoms "Rep (1987)" 6°20'43"N 10°47'56"W

51641 2Ed. 1/1/83 LAST NM 4/88 (BA CH 2478) 8/88
Add Wreck 6°19'04"N 10°50'38"W

(Plan)
Delete Buoy "A3" 6°21'18"N 10°49'32"W

51641 2Ed. 1/1/83 LAST NM 8/88 (BA LL) 33/89
(Plan)
Change Lights to L Fl G 10s 36ft 4M 6°20'57"N 10°48'52"W
L Fl R 10s 33ft 4M 6°21'03"N 10°48'46"W

★51642 3Ed. 7/15/89 NEW EDITION (DMAHTC: 7(548)89 Taunton) 42/89
(And Plan)
Relocate Range lights, front close ESE to 5°51'14.8"N 10°03'30.3"W
rear close ESE 5°51'18.8"N 10°03'49.0"W
Note: Characteristics and range
bearing unchanged

★51643 2Ed. 2/21/76 NEW EDITION (DMAHC) 13/76

51643 2Ed. 2/21/76 LAST NM 13/76 (Spn CH 984) 5/79
Add Dangerous wreck 5°13.0'N 9°32.6'W

51643 2Ed. 2/21/76 LAST NM 5/79 (NVS6577/82) 17/82
Add Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further ex-
planation, see annual NM 1(6) and
Chart No. 1." 5°20.0'N 9°07.5'W

★51643 2Ed. 2/21/76 LAST NM 17/82 (DMAHTC) 29/84
Change DMA Stock No. to 51XCO51643
Note: Applicable to certain copies
of this chart only

51643 2Ed. 2/21/76 LAST NM 29/84 (21(639)87 Hamburg) 6/88
Change Lights to Fl G 4°59.4'N 9°02.8'W
Fl(2) WR 4°59.6'N 9°02.6'W

51643 2Ed. 2/21/76 LAST NM 6/88 (47(3506)88 Taunton) 2/89
Add Danger circle "Obstr (Rep 1988)" (PA) 4°58.17'N 9°06.50'W

51643	2Ed. 2/21/76 LAST NM 2/89		(23(1748)89 Taunton) 31/89
	Add	Buoy "Fairway" RW, pillar, Fl 10s	4°58′14″N 9°04′22″W
★51644	3Ed. 4/29/89	NEW EDITION	(DMAHTC) 27/89
51644	3Ed. 4/29/89 LAST NM 27/89	(And Plan)	(23(1748)89 Taunton) 31/89
	Delete	Buoy "No 2"	4°57.9′N 9°03.0′W
51644	3Ed. 4/29/89 LAST NM 31/89		(34(2565)89 Taunton) 46/89
	Add	Light Fl 4s 12M (PA)	5°10′47″N 9°17′07″W
★51660	6Ed. 6/4/83	NEW EDITION	(DMAHTC) 33/83
51660	6Ed. 6/4/83 LAST NM 33/83		(3(150)84 Taunton) 9/84
	Add	Stranded wreck (PA)	4°21.3′N 7°29.0′W
51660	6Ed. 6/4/83 LAST NM 9/84		(BA CH 1365) 24/84
	Delete	Stranded wreck (PA)	4°23.3′N 7°50.6′W
	Add	Stranded wreck (PA)	4°23.7′N 7°51.0′W
		Depths 163 meters	4°27.8′N 9°10.0′W
		146 meters	4°31.8′N 9°16.0′W
		163 meters	4°34.5′N 9°19.3′W
★51660	6Ed. 6/4/83 LAST NM 24/84		(DMAHTC) 29/84
	Change	DMA Stock No. to 51ACO51660 in lower left margin of chart Note: Applicable to certain copies of this chart only	
51660	6Ed. 6/4/83 LAST NM 29/84		(29(1896)85 Taunton) 36/85
	Add	Stranded wreck "Ra (conspic)" (PA)	4°22.7′N 7°51.8′W
51660	6Ed. 6/4/83 LAST NM 36/85		(21(639)87 Hamburg; Ger LL; 45(3397)87 Taunton) 6/88
	Delete	Stranded wreck (PA)	41°21.3′N 7°29.0′W
	Change	Light to Fl G 3m 2M	4°59.6′N 9°02.7′W
	Add	Stranded wreck (PA)	4°21.4′N 7°28.5′W
51660	6Ed. 6/4/83 LAST NM 6/88		(47(3506)88 Taunton) 2/89
	Add	Danger circle "Obstr (Rep 1988)" (PA)	4°58.2′N 9°06.5′W
51660	6Ed. 6/4/83 LAST NM 2/89		(23(1748)89 Taunton) 31/89
	Delete	Buoy	4°58.1′N 9°03.0′W
	Add	Buoy "Fairway" RW, pillar, Fl 10s	4°58.3′N 9°04.2′W
★51663	3Ed. 4/13/85	NEW EDITION	(DMAHTC) 27/85
	Delete	Lines 9-10 "4. The...seconds" from notes	4°31.2′N 7°37.6′W
51663	3Ed. 4/13/85 LAST NM 27/85		(29(1896, 1897)85 Taunton) 36/85
	Delete	Range line and legend "Bns in line 46°" between	4°20.8′N 7°46.1′W 4°22.8′N 7°44.0′W
	Change	Legend "Bns" to "Bn"	4°22.9′N 7°43.9′W
	Add	Stranded wreck "Ra (conspic)" (PA)	4°22′40″N 7°51′45″W
		(Plan)	
	Delete	Rear Bn, range line and legend "Beacons in line 46°" between	4°21.6′N 7°45.2′W 4°22.8′N 7°43.9′W
51663	3Ed. 4/13/85 LAST NM 36/85		(BA CH 1980) 15/87
		(Plan)	
	Add	Stranded wreck	4°21′45″N 7°43′58″W
51663	3Ed. 4/13/85 LAST NM 15/87		(45(3397)87 Taunton) 6/88
	Delete	Stranded wreck (PA)	4°21.0′N 7°28.7′W
	Add	Stranded wreck (PA)	4°21′16″N 7°28′29″W

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51663	3Ed. 4/13/85 LAST NM 6/88	(And Plan)	(MCNM8079/88) 14/88
	Add	Danger circle "Obstr Rep (1987)"	4°21'44"N 7°43'54"W

★52000	7Ed. 12/1/84 Substitute	NEW EDITION Depths 5 fathoms 1 foot for 7 fathoms 3 feet 4 fathoms 2 feet for 3 fathoms 5 feet (Previously published 52/84)	(DMAHTC: 14(559)84 Cadiz) 6/85 36°11.3'N 6°15.0'W 36°12.0'N 6°16.8'W
	Add	Depth 140 fathoms (PA)	36°02.0'N 3°35.0'W
		Legend (PA) to depth 98 fathoms (Previously published 52/84)	36°07.0'N 3°37.8'W
	Delete	Blue circle (depth contour)	36°27'N 3°03'W
	Change	Visibility (range) of light to 30M	36°25.1'N 5°09.2'W
52000	7Ed. 12/1/84 LAST Delete	NM 6/85 R Bn (AERO)	(BA RA) 14/85 36°08.1'N 5°20.7'W
52000	7Ed. 12/1/84 LAST Change	NM 14/85 Visibility (range) of light to 22M	(7(250)85 Cadiz) 30/85 35°53.5'N 5°17.4'W
52000	7Ed. 12/1/84 LAST Delete	NM 30/85 Depth 98 fathoms "Rep (1972)" (PA) (See 6/85-52000)	(26(997)85 Cadiz: 35(2324)85 Taunton) 43/85 36°07.0'N 3°37.8'W
	Add	Buoys "Wavemeter" Y. can. Fl(5) Y 20s Y. spherical. Fl(5) Y 20s Y. spherical. Fl(5) Y 20s	 35°53.9'N 5°58.8'W 35°52.8'N 5°44.6'W 35°59.7'N 5°46.1'W
52000	7Ed. 12/1/84 LAST Change	NM 43/85 Visibility (range) of light to 10M	(34(1245)85 Cadiz) 49/85 35°56.1'N 3°02.0'W
52000	7Ed. 12/1/84 LAST Change	NM 49/85 Visibility (range) of light to 8M	(42(1593)85 Cadiz) 8/86 35°11.1'N 2°25.7'W
52000	7Ed. 12/1/84 LAST Change	NM 8/86 Visibility (range) of light to 12M	(BA LL) 17/86 35°10.4'N 4°18.0'W
52000	7Ed. 12/1/84 LAST Change	NM 17/86 Light to Oc(3) 14M	(51(1907)85 Cadiz) 18/86 36°44.7'N 3°02.1'W
52000	7Ed. 12/1/84 LAST Change	NM 18/86 Light to Fl(4) + L Fl 18M	(Spn LL) 34/86 36°56.5'N 1°54.3'W
52000	7Ed. 12/1/84 LAST Change	NM 34/86 Visibility (range) of light to 15M	(Spn LL) 35/86 38°21.2'N 0°24.2'W
52000	7Ed. 12/1/84 LAST Delete	NM 35/86 R Bn at light	(MCNM7809/86) 38/86 35°56.1'N 3°02.0'W
52000	7Ed. 12/1/84 LAST Change	NM 38/86 Visibility (range) of light to 22M	(26(761)86 Cadiz) 43/86 37°44.7'N 0°43.6'W
52000	7Ed. 12/1/84 LAST Change	NM 43/86 Visibility (range) of light to 13M	(40(1143)86 Cadiz) 7/87 37°23.8'N 1°34.6'W
52000	7Ed. 12/1/84 LAST Add	NM 7/87 Dotted-line circle with legend "Unexploded Ordnance Rep (1987)" (PA)	(MCNM7896/87) 8/87 36°45.9'N 0°36.0'E
52000	7Ed. 12/1/84 LAST Change	NM 8/87 Visibility (range) of light to 10M Light (AERO) to Oc R 15M	(Spn LL) 13/87 38°58.5'N 1°10.0'E 38°04.3'N 0°39.6'W
52000	7Ed. 12/1/84 LAST Change	NM 13/87 Visibility (range) of light to 17M	(Spn LL) 14/87 39°02.1'N 1°39.3'E
52000	7Ed. 12/1/84 LAST Change	NM 14/87 Light to Fl(4) 23M (Supersedes 34/86-52000)	(Spn LL. Spn CH 48) 15/87 36°56.5'N 1°54.3'W
	Add	Wreck	38°51.3'N 0°08.8'E
52000	7Ed. 12/1/84 LAST Delete	NM 15/87 Buoys and legend "Wavemeter"	(5(123)87 Cadiz) 27/87 35°53.9'N 5°58.8'W 35°52.8'N 5°44.6'W 35°59.7'N 5°46.1'W

52000	7Ed. 12/1/84 LAST NM 27/87		(BA LL) 43/87
	Change	Visibility (range) of light to 24M	35°53.0′N 0°29.2′W
52000	7Ed. 12/1/84 LAST NM 43/87		(22(719)87 Cadiz) 52/87
	Change	Visibility (range) of lights to 26M	38°47.9′N 0°11.4′E
		18M	39°11.4′N 0°13.2′W
52000	7Ed. 12/1/84 LAST NM 52/87		(Spn LL) 10/88
	Change	Visibility (range) of light to 14M	37°44.5′N 0°43.4′W
52000	7Ed. 12/1/84 LAST NM 10/88		(Fr LL) 15/88
	Change	Visibility (range) of light to 20M	35°53.0′N 0°29.2′W
		(Supersedes 43/87-52000)	
52000	7Ed. 12/1/84 LAST NM 15/88		(40(969)88 Cadiz) 2/89
	Add	Depth 41 fathoms	38°44.1′N 1°47.8′E
52000	7Ed. 12/1/84 LAST NM 2/89		(46(1139)88 Cadiz; Spn LL) 20/89
	Change	Visibility (range) of lights to 12M	38°48.8′N 1°24.9′E
		11M	38°48.0′N 1°25.3′E
		8M	38°48.2′N 1°28.8′E
52000	7Ed. 12/1/84 LAST NM 20/89		(Spn LL) 28/89
	Change	Visibility (range) of light to 25M	39°11.5′N 0°13.2′W
52000	7Ed. 12/1/84 LAST NM 28/89		(Spn LL) 36/89
	Change	Light to Fl(2) 25M NAUTO	36°31.6′N 6°19.2′W
★52010	7Ed. 3/27/82	NEW EDITION	(DMAHTC; Spn LL) 20/82
	Change	Visibility (range) of light to 19M	38°09.8′N 0°28.2′W
52010	7Ed. 3/27/82 LAST NM 20/82		(BA LL) 23/82
	Change	Visibility (range) of light to 17M	38°48.2′N 1°25.3′E
52010	7Ed. 3/27/82 LAST NM 23/82		(16(579, 580), 19(690)82 Cadiz) 42/82
	Delete	Buoy	40°41.5′N 1°20.3′E
	Add	Platforms	40°43.5′N 1°21.6′E
		(lighted)	40°41.1′N 1°19.0′E
		Submarine pipeline between	40°52.5′N 1°13.0′E
			40°52.8′N 1°15.3′E
		Depth 49 fathoms	38°43.4′N 1°46.6′E
52010	7Ed. 3/27/82 LAST NM 42/82		(42(1401)82 Cadiz) 18/83
	Delete	Platform (lighted)	40°41.4′N 1°21.0′E
52010	7Ed. 3/27/82 LAST NM 18/83		(Spn LL) 26/83
	Change	Visibility (range) of lights to 41M	38°39.7′N 1°35.1′E
		30M	38°38.8′N 1°23.9′E
52010	7Ed. 3/27/82 LAST NM 26/83		(Fr LL; BA LL) 36/83
	Change	Lights to L Fl(2) WR 10/6M	38°51.5′N 8°24.8′E
		Fl(3) 26M, Q WR 10/7M	38°46.3′N 5°06.2′E
52010	7Ed. 3/27/82 LAST NM 36/83		(Fr LL; BA LL) 39/83
	Change	Light to Fl(3) 26M, Q WR 10/7M	36°46.3′N 5°06.2′E
		(See 36/83-52010)	
52010	7Ed. 3/27/82 LAST NM 39/83		(35(Sec 2.4)83 Brest) 47/83
	Change	Visibility (range) of light to 24M	38°09.7′N 0°28.0′W
52010	7Ed. 3/27/82 LAST NM 47/83		(28(1131)83 Cadiz) 48/83
	Add	Danger circle "Wellhead"	40°23.5′N 1°06.6′E
52010	7Ed. 3/27/82 LAST NM 48/83		(5(282)84 Taunton) 11/84
	Add	Wreck	36°55.2′N 6°55.0′E
52010	7Ed. 3/27/82 LAST NM 11/84		(11(46)84 Brest) 22/84
	Delete	R Bn	36°45.1′N 5°06.1′E
52010	7Ed. 3/27/82 LAST NM 22/84		(4(118)84 Cadiz; Spn CH 159) 26/84
	Relocate	Light close E to	40°42.9′N 0°51.1′E
	Add	Light Fl 14M	40°43.0′N 0°55.2′E
52010	7Ed. 3/27/82 LAST NM 26/84		(Spn CH 4D) 27/84
	Change	Visibility (range) of light to 40M	37°37.6′N 0°41.1′W

52010	7Ed. 3/27/82 LAST Delete	NM 27/84 Light (See 26/84-52010)	(14(574)84 Cadiz) 31/84 40°42.9′N 0°51.1′E
52010	7Ed. 3/27/82 LAST Change	NM 31/84 Visibility (range) of light to 15M	(BA LL) 42/84 39°21.8′N 2°47.2′E
52010	7Ed. 3/27/82 LAST Change	NM 42/84 Characteristic of light to Oc (See 42/84-52010)	(27(1032)84 Cadiz) 50/84 39°21.8′N 2°47.2′E
52010	7Ed. 3/27/82 LAST Add	NM 50/84 Danger circle "Well"	(18(656)85 Cadiz) 35/85 40°37.4′N 1°17.8′E
52010	7Ed. 3/27/82 LAST Change	NM 35/85 Light to Fl(2) 5M	(18(2)85 Genova) 51/85 38°51.6′N 8°24.7′E
52010	7Ed. 3/27/82 LAST Delete	NM 51/85 R Bn (AERO)	(BA RA) 22/86 39°50.0′N 4°11.8′E
52010	7Ed. 3/27/82 LAST Add	NM 22/86 Dotted-line circles "Well"	(Spn CH 160) 35/86 40°05.1′N 1°05.1′E 40°11.8′N 1°08.9′E
52010	7Ed. 3/27/82 LAST Change	NM 35/86 Light to Fl(2) 12M	(20(613)86 Cadiz) 36/86 40°33.5′N 0°39.4′E
52010	7Ed. 3/27/82 LAST Change	NM 36/86 Light to Fl(2) 13M	(23(689)86 Cadiz) 38/86 39°12.2′N 2°58.8′E
52010	7Ed. 3/27/82 LAST Add	NM 38/86 Wreck	(14(1)86 Genova) 39/86 40°53.9′N 8°18.5′E
52010	7Ed. 3/27/82 LAST Delete	NM 39/86 Depths 72 fathoms "Rep (1966)" 85 fathoms "Rep (1966)"	(36(2592)86 Taunton; Ital CH 949) 42/86 38°33.6′N 8°16.8′E 38°34.0′N 8°29.5′E
52010	7Ed. 3/27/82 LAST Substitute	NM 42/86 Danger circle "Well" for platform (lighted)	(27(789)86 Cadiz) 46/86 40°41.1′N 1°19.0′E
52010	7Ed. 3/27/82 LAST Delete	NM 46/86 R Bn (AERO)	(DMAHTC) 49/86 39°25.5′N 3°15.5′E
52010	7Ed. 3/27/82 LAST Add	NM 49/86 Wreck	(23(4)86 Genova) 5/87 40°54.0′N 8°17.8′E
52010	7Ed. 3/27/82 LAST Add	NM 5/87 Dotted-line circle with legend "Unexploded Ordnance Rep (1987)" (PA)	(MCNM7896/87) 8/87 36°45.9′N 0°36.0′E
52010	7Ed. 3/27/82 LAST Delete	NM 8/87 Danger circle "Well" (See 46/86-52010)	(45(1300)86 Cadiz) 11/87 40°41.1′N 1°19.0′E
52010	7Ed. 3/27/82 LAST Change	NM 11/87 Visibility (range) of light to 10M Light (AERO) to Oc R 15M	(Spn LL) 13/87 38°58.8′N 1°09.6′E 38°04.5′N 0°39.8′W
52010	7Ed. 3/27/82 LAST Change	NM 13/87 Visibility (range) of light to 17M	(Spn LL) 14/87 39°02.0′N 1°39.2′E
52010	7Ed. 3/27/82 LAST Add	NM 14/87 Wreck	(Spn CH 48) 15/87 38°51.4′N 0°08.8′E
52010	7Ed. 3/27/82 LAST Change	NM 15/87 Light to Fl G 7M	(1(25)87 Cadiz) 16/87 37°57.9′N 0°41.0′W
52010	7Ed. 3/27/82 LAST Change	NM 16/87 Light to Fl(2) WR 8/6M	(Ital LL) 34/87 38°51.3′N 8°24.8′E
52010	7Ed. 3/27/82 LAST Change	NM 34/87 Visibility (range) of light to 14M	(Spn LL) 43/87 37°44.5′N 0°43.4′W
52010	7Ed. 3/27/82 LAST Change	NM 43/87 Visibility (range) of light to 19M	(21(681)87 Cadiz) 46/87 41°13.0′N 1°44.1′E

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52010	7Ed. 3/27/82 LAST NM 46/87 Change	 Visibility (range) of lights to 12M 26M 18M	(20(5)87 Genova: 22(719)87 Cadiz) 52/87 40°17.0'N 8°28.5'E 38°48.2'N 0°11.3'E 39°11.2'N 0°13.4'W
52010	7Ed. 3/27/82 LAST NM 52/87 Delete	 Platform Submarine pipeline between	(32(982)87 Cadiz) 1/88 40°52.5'N 1°13.0'E 40°52.5'N 1°13.0'E 40°52.8'N 1°15.3'E
52010	7Ed. 3/27/82 LAST NM 1/88 Change	 Visibility (range) of lights to 20M 14M	(41(1234)87 Cadiz) 5/88 39°34.5'N 2°18.0'E 39°35.8'N 2°20.2'E
52010	7Ed. 3/27/82 LAST NM 5/88 Change	 Visibility (range) of light to 24M	(Ital LL) 16/88 40°33.7'N 8°09.8'E
52010	7Ed. 3/27/82 LAST NM 16/88 Change	 Visibility (range) of light to 10M	(Spn CH 4891; BA LL) 42/88 41°19.5'N 2°09.0'E
52010	7Ed. 3/27/82 LAST NM 42/88 Add	 Depth 41 fathoms	(40(969)88 Cadiz) 2/89 38°44.1'N 1°47.6'E
52010	7Ed. 3/27/82 LAST NM 2/89 Add	 Depth 86 fathoms	(BA CH 2121) 10/89 37°08.8'N 7°13.5'E
52010	7Ed. 3/27/82 LAST NM 10/89 Change	 Visibility (range) of lights to 12M 8M Light to Fl(3+1) 11M	(46(1139)88 Cadiz: Spn LL) 20/89 38°48.8'N 1°24.9'E 38°48.2'N 1°25.3'E 38°48.0'N 1°28.8'E
52010	7Ed. 3/27/82 LAST NM 20/89 Add	 Depth 50 fathoms	(12(548)89 Cadiz) 27/89 38°44.3'N 2°26.8'E
52010	7Ed. 3/27/82 LAST NM 27/89 Change	 Visibility (range) of lights to 25M 24M 23M	(Spn LL) 28/89 39°11.2'N 0°13.3'W 39°27.0'N 0°18.2'W 39°40.4'N 0°12.6'W
52010	7Ed. 3/27/82 LAST NM 28/89 Delete Add	 Depth 55 fathoms "Rep (1970)" Depth 46 fathoms	(9(342)89 Cadiz) 34/89 38°43.7'N 2°31.5'E 38°44.4'N 2°30.3'E
52010	7Ed. 3/27/82 LAST NM 34/89 Change	 Buoy to Y. can. Oc	(10(2)89 Genova) 36/89 39°54.0'N 7°34.0'E

★52012	3Ed. 12/4/82 Change	NEW EDITION Light to L Fl(2) WR 10/6M Visibility (range) of light (Fl WR) to 10/7M	(DMAHTC: Fr LL: BA LL) 4/83 38°51.5'N 8°24.8'E 36°46.3'N 5°06.2'E
52012	3Ed. 12/4/82 LAST NM 4/83 Delete	 Platform (lighted)	(42(1401)82 Cadiz) 18/83 40°41.4'N 1°21.0'E
52012	3Ed. 12/4/82 LAST NM 18/83 Change	 Visibility (range) of lights to 41M 30M	(Spn LL) 26/83 38°39.7'N 1°35.1'E 38°38.8'N 1°23.9'E
52012	3Ed. 12/4/82 LAST NM 26/83 Change	 Light to Fl(3) 26M. Q WR 10/7M (See 4/83-52012)	(Fr LL: BA LL) 36/83 36°46.3'N 5°06.2'E
52012	3Ed. 12/4/82 LAST NM 36/83 Change	 Visibility (range) of light to 24M	(35(Sec 2.4)83 Brest) 47/83 38°09.7'N 0°28.0'W
52012	3Ed. 12/4/82 LAST NM 47/83 Add	 Danger circle "Wellhead"	(28(1131)83 Cadiz) 48/83 40°23.5'N 1°06.6'E
52012	3Ed. 12/4/82 LAST NM 48/83 Add	 Wreck	(5(282)84 Taunton) 11/84 36°55.2'N 6°55.0'E
52012	3Ed. 12/4/82 LAST NM 11/84 Delete	 R Bn	(11(46)84 Brest) 22/84 36°45.1'N 5°06.1'E
52012	3Ed. 12/4/82 LAST NM 22/84 Relocate	 Light close E to	(4(118)84 Cadiz: Spn CH 159) 26/84 40°42.9'N 0°51.1'E

(continued on next page)

52012	(Continued) Add	Light Fl 14M	26/84 40°43.0'N 0°55.2'E
52012	3Ed. 12/4/82 LAST Change	NM 26/84 Visibility (range) of light to 40M	(Spn CH 4D) 27/84 37°37.6'N 0°41.1'W
52012	3Ed. 12/4/82 LAST Delete	NM 27/84 Light (See 26/84-52012)	(14(574)84 Cadiz) 31/84 40°42.9'N 0°51.1'E
52012	3Ed. 12/4/82 LAST Change	NM 31/84 Visibility (range) light to 15M	(BA LL) 42/84 39°21.8'N 2°47.2'E
52012	3Ed. 12/4/82 LAST Change	NM 42/84 Characteristic of light to Oc (See 42/84-52012)	(27(1032)84 Cadiz) 50/84 39°21.8'N 2°47.2'E
52012	3Ed. 12/4/82 LAST Add	NM 50/84 Danger circle "Well"	(18(656)85 Cadiz) 35/85 40°37.4'N 1°17.8'E
52012	3Ed. 12/4/82 LAST Change	NM 35/85 Light to Fl(2) 5M	(18(2)75 Genova) 51/85 38°51.6'N 8°24.7'E
52012	3Ed. 12/4/82 LAST Delete	NM 51/85 R Bn (AERO)	(BA RA) 22/86 39°50.0'N 4°11.8'E
52012	3Ed. 12/4/82 LAST Change	NM 22/86 Light to Fl(2) 12M	(20(613)86 Cadiz; Spn CH 160) 36/86 40°33.5'N 0°39.4'E
	Add	Dotted line circles "Well"	40°05.1'N 1°05.1'E 40°11.8'N 1°08.9'E
52012	3Ed. 12/4/82 LAST Change	NM 36/86 Light to Fl(2) 13M	(23(689)86 Cadiz) 38/86 39°12.2'N 2°58.8'E
52012	3Ed. 12/4/82 LAST Add	NM 38/86 Wreck	(14(1)86 Genova) 39/86 40°53.9'N 8°18.5'E
52012	3Ed. 12/4/82 LAST Delete	NM 39/86 Depths 72 fathoms "Rep (1966)" 85 fathoms "Rep (1966)"	(36(2592)86 Taunton; Ital CH 949) 42/86 38°33.6'N 8°16.8'E 38°34.0'N 8°29.5'E
52012	3Ed. 12/4/82 LAST Substitute	NM 42/86 Danger circle "Well" for platform	(27(789)86 Cadiz) 46/86 40°41.1'N 1°19.0'E
52012	3Ed. 12/4/82 LAST Delete	NM 46/86 R Bn (AERO)	(DMAHTC) 49/86 39°25.5'N 3°15.5'E
52012	3Ed. 12/4/82 LAST Add	NM 49/86 Wreck	(23(4)86 Genova) 5/87 40°54.0'N 8°17.8'E
52012	3Ed. 12/4/82 LAST Add	NM 5/87 Dotted-line circle with legend "Unexploded Ordnance Rep (1987)" (PA)	(MCNM7896/87) 8/87 36°45.9'N 0°36.0'E
52012	3Ed. 12/4/82 LAST Delete	NM 8/87 Danger circle "Well" (See 46/86-52012)	(45(1300)86 Cadiz) 11/87 40°41.1'N 1°19.0'E
52012	3Ed. 12/4/82 LAST Change	NM 11/87 Visibility (range) of light to 10M Light (AERO) to Oc R 15M	(Spn LL) 13/87 38°58.8'N 1°09.6'E 38°04.5'N 0°39.8'W
52012	3Ed. 12/4/82 LAST Change	NM 13/87 Visibility (range) of light to 17M	(Spn LL) 14/87 39°02.0'N 1°39.2'E
52012	3Ed. 12/4/82 LAST Add	NM 14/87 Wreck	(Spn CH 48) 15/87 38°51.4'N 0°08.8'E
52012	3Ed. 12/4/82 LAST Change	NM 15/87 Light to Fl G 7M	(1(25)87 Cadiz) 16/87 37°57.9'N 0°41.0'W
52012	3Ed. 12/4/82 LAST Change	NM 16/87 Light to Fl(2) WR 8/6M	(Ital LL) 34/87 38°51.3'N 8°24.8'E
52012	3Ed. 12/4/82 LAST Change	NM 34/87 Visibility (range) of light to 14M	(Spn LL) 43/87 37°44.5'N 0°43.4'W
52012	3Ed. 12/4/82 LAST Change	NM 43/87 Visibility (range) of light to 19M	(21(681)87 Cadiz) 46/87 41°13.0'N 1°44.1'E

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52012	3Ed. 12/4/82 LAST	NM 46/87	(20(5)87 Genova; 22(719)87 Cadiz) 52/87
	Change	Visibility (range) of lights to 12M	40°17.0'N 8°28.5'E
		26M	38°48.2'N 0°11.3'E
		18M	39°11.2'N 0°13.4'W
52012	3Ed. 12/4/82 LAST	NM 52/87	(32(982)87 Cadiz) 1/88
	Delete	Platform	40°52.5'N 1°13.0'E
		Submarine pipeline between	40°52.5'N 1°13.0'E
			40°52.8'N 1°15.3'E
52012	3Ed. 12/4/82 LAST	NM 1/88	(41(1234)87 Cadiz) 5/88
	Change	Visibility (range) of lights to 20M	39°34.5'N 2°18.0'E
		14M	39°35.8'N 2°20.2'E
52012	3Ed. 12/4/82 LAST	NM 5/88	(Ital LL) 16/88
	Change	Visibility (range) of light to 24M	40°33.7'N 8°09.8'E
52012	3Ed. 12/4/82 LAST	NM 16/88	(Spn CH 4891; BA LL) 42/88
	Change	Visibility (range) of light to 10M	41°19.5'N 2°09.0'E
52012	3Ed. 12/4/82 LAST	NM 42/88	(40(969)88 Cadiz) 2/89
	Add	Depth 41 fathoms	38°44.1'N 1°47.8'E
52012	3Ed. 12/4/82 LAST	NM 2/89	(BA CH 2121) 10/89
	Add	Depth 36 fathoms	37°08.8'N 7°13.5'E
52012	3Ed. 12/4/82 LAST	NM 10/89	(46(1139)88 Cadiz; Spn LL) 20/89
	Change	Visibility (range) of lights to 12M	38°48.8'N 1°24.9'E
		8M	38°48.2'N 1°25.3'E
		Light to Fl(3+1) 11M	38°48.0'N 1°28.8'E
52012	3Ed. 12/4/82 LAST	NM 20/89	(12(548)89 Cadiz) 27/89
	Add	Depth 50 fathoms	38°44.3'N 2°26.8'E
52012	3Ed. 12/4/82 LAST	NM 27/89	(Spn LL) 28/89
	Change	Visibility (range) of lights to 25M	39°11.2'N 0°13.3'W
		24M	39°27.0'N 0°18.2'W
		23M	39°40.4'N 0°12.6'W
52012	3Ed. 12/4/82 LAST	NM 28/89	(9(342)89 Cadiz) 34/89
	Delete	Depth 55 fathoms "Rep (1970)"	38°43.7'N 2°31.5'E
	Add	Depth 46 fathoms	38°44.4'N 2°30.0'E
52012	3Ed. 12/4/82 LAST	NM 34/89	(10(2)89 Genova) 36/89
	Change	B[illegible] to Y. can. Oc	39°54.0'N 7°34.0'E

★52019	4Ed. 12/8/84	NEW EDITION	(DMAHTC) 10/85
	Delete	Depths 76 fathoms	37°07.2'N 11°24.0'E
		62 fathoms	37°07.5'N 11°33.3'E
		96 fathoms	37°02.2'N 11°43.8'E
		34 fathoms "Rep (1977)"	37°02.5'N 11°46.1'E
		50 fathoms	36°52.3'N 11°34.6'E
		105 fathoms "Rep (1966)"	37°31.6'N 11°14.0'E
		(Previously published 4/85)	
	Add	Depth 92 fathoms	37°01.6'N 11°44.8'E
		(Previously published 4/85)	
52019	4Ed. 12/8/84 LAST	NM 10/85	(NVS 7406/85) 12/85
	Add	Depth 160 fathoms (ED)	37°59.0'N 11°44.2'E
52019	4Ed. 12/8/84 LAST	NM 12/85	(22(5)84 Genova; 7(47)85 Brest) 17/85
	Substitute	Light Mo(U) 5M NAUTO with legend "Wellhead" for danger circle "Subm Wellhead"	37°31.2'N 11°53.2'E
	Change	Light to Q 10M	37°06.1'N 10°52.3'E
52019	4Ed. 12/8/84 LAST	NM 17/85	(HNNM7486/85) 28/85
	Add	Legend "(ED)" to depth 80 fathoms	36°48.1'N 13°22.9'E
52019	4Ed. 12/8/84 LAST	NM 28/85	(HNNM7512/85) 31/85
	Add	Danger circle with legend "Unexploded Ordnance (rep 1983)" (PA)	36°53.8'N 12°14.7'E

Chart	Edition / Action	Correction	Source / Position
52019	4Ed. 12/8/84 LAST NM 31/85 Add	Depth 19 fathoms	(Ital CH 960) 33/85 35°18.6′N 11°38.0′E
52019	4Ed. 12/8/84 LAST NM 33/85 Add	Depth 15 fathoms	(Ital CH 947) 37/85 36°22.7′N 10°48.9′E
52019	4Ed. 12/8/84 LAST NM 37/85 Delete	Danger circle "Obstr" and buoys (2) in vicinity	(34(3597)85 Hamburg) 41/85 33°51.2′N 12°04.3′E
52019	4Ed. 12/8/84 LAST NM 41/85 Delete	Depth 37 fathoms "Rep (1981)"	(HNNM7608/85) 49/85 37°17.0′N 10°34.0′E
52019	4Ed. 12/8/84 LAST NM 49/85 Add	Light Fl(2) G, Fl R 6M	(44(2916)85 Taunton) 2/86 36°27.2′N 10°48.0′E
52019	4Ed. 12/8/84 LAST NM 2/86 Add	"PROHIBITED AREA (SEE NOTE)" bound by purple dashed line joining	(HNNM7664/86) 4/86 32°58′N 12°48′E 32°58′N 13°06′E 32°53′N 13°06′E 32°52′N 12°44′E
52019	4Ed. 12/8/84 LAST NM 4/86 Add	Buoy (mooring)	(49(3257)85 Taunton) 11/86 36°09.0′N 10°52.5′E
52019	4Ed. 12/8/84 LAST NM 11/86 Add	Depth 11 fathoms Wk (unsurveyed)	(2(150)86 Taunton) 12/86 34°02.5′N 11°05.1′E
52019	4Ed. 12/8/84 LAST NM 12/86 Substitute	Platform with light flare symbol for light and legend "Wellhead" (See 17/85-52019)	(2(5)86 Genova) 17/86 37°31.2′N 11°53.2′E
52019	4Ed. 12/8/84 LAST NM 17/86 Delete	Purple dashed line between	(BA CH 3353) 22/86 32°59.8′N 13°48.5′E 33°03.4′N 13°33.0′E
	Add	Purple dashed line joining	33°03.4′N 13°33.0′E 33°01.5′N 13°35.0′E 32°59.0′N 13°39.5′E 32°59.8′N 13°48.5′E
52019	4Ed. 12/8/84 LAST NM 22/86 Change	Characteristic of light to Fl Visibility (range) of light to 17M	(17(56)86 Brest; 5(4)86 Genova) 26/86 37°06.1′N 10°52.5′E 37°12.8′N 15°09.8′E
52019	4Ed. 12/8/84 LAST NM 26/86 Delete	Light (AERO)	(8(2)86 Genova) 28/86 38°10.4′N 13°05.4′E
52019	4Ed. 12/8/84 LAST NM 28/86 Change	Visibility (range) of light to 19M	(Ital LL) 48/86 36°49.1′N 12°01.0′E
52019	4Ed. 12/8/84 LAST NM 48/86 Add	Depth 47 fathoms "Rep (1986)"	(48(3500)86 Taunton) 6/87 36°14.2′N 14°51.3′E
52019	4Ed. 12/8/84 LAST NM 6/87 Add	Platform with legend "Under Constr (1986)"	(2(127)87 Taunton) 11/87 33°56.2′N 12°40.5′E
52019	4Ed. 12/8/84 LAST NM 11/87 Change	Characteristic of light (AERO) to Mo(LU) G	(7(514)87 Taunton) 13/87 35°50.8′N 14°28.0′E
52019	4Ed. 12/8/84 LAST NM 13/87 Change	Light to Fl(2) 6M	(3(202)87 Taunton) 14/87 34°49.4′N 11°15.1′E
52019	4Ed. 12/8/84 LAST NM 14/87 Change	Visibility (range) of light to 11M	(2(5)87 Genova) 21/87 38°01.5′N 12°20.0′E
52019	4Ed. 12/8/84 LAST NM 21/87 Add	Superbuoys TANKER Mo(U) Y 15s TANKER Fl(2) 6s	(16(1222)87 Taunton) 27/87 36°44.9′N 14°30.5′E 36°33.5′N 14°38.3′E
52019	4Ed. 12/8/84 LAST NM 27/87 Delete	Superbuoy TANKER (See 27/87-52019)	(11(3)87 Genova) 37/87 36°44.9′N 14°30.5′E

52019	4Ed. 12/8/84 LAST	NM 37/87	(20(11)87 Genova) 52/87
	Change	Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-52019)	36°33.5'N 14°38.3'E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
52019	4Ed. 12/8/84 LAST	NM 52/87	(BA RA) 3/88
	Delete	R Bn (AERO)	32°24.0'N 15°03.5'E
52019	4Ed. 12/8/84 LAST	NM 3/88	(Ital LL; BA LL) 18/88
	Change	Visibility (range) of light to 16M	38°16.1'N 15°13.9'E
52019	4Ed. 12/8/84 LAST	NM 18/88	(16(1207)88 Taunton) 26/88
	Delete	Platform with legend "Under Constr (1986)"	33°56.2'N 12°40.5'E
	Add	Platform with light flare symbol	33°54.2'N 12°41.4'E
		Legend "Bouri Oil Field"	33°53.2'N 12°41.4'E
52019	4Ed. 12/8/84 LAST	NM 26/88	(11(5)88 Genova; Ital LL) 31/88
	Change	Light to Fl 25M, Iso R 6M R Bn	38°11.4'N 12°44.2'E
52019	4Ed. 12/8/84 LAST	NM 31/88	(21(4)88 Genova) 1/89
	Substitute	Depth 3 fathoms 4 feet for 4 fathoms 3 feet	37°10.1'N 12°44.0'E
52019	4Ed. 12/8/84 LAST	NM 1/89	(MCNM1056/89) 21/89
	Delete	Depths 68 fathoms	36°19.8'N 15°36.1'E
		75 fathoms	35°49.2'N 15°19.8'E
★52020	7Ed. 12/8/84	NEW EDITION	(DMAHTC) 10/85
	Delete	Depths 76 fathoms	37°07.2'N 11°24.0'E
		62 fathoms	37°07.5'N 11°33.3'E
		96 fathoms	37°02.2'N 11°43.8'E
		34 fathoms "Rep (1977)"	37°02.5'N 11°46.1'E
		50 fathoms	36°52.3'N 11°34.6'E
		105 fathoms "Rep (1966)"	37°31.6'N 11°14.0'E
		(Previously published 4/85)	
	Add	Depth 92 fathoms (Previously published 4/85)	37°01.6'N 11°44.8'E
	Change	Loran-C rate 7990-X time difference number to 12000	37°38.2'N 11°32.0'E
52020	7Ed. 12/8/84 LAST	NM 10/85	(NVS7406/85) 12/85
	Add	Depth 160 fathoms (ED)	37°59.0'N 11°44.2'E
52020	7Ed. 12/8/84 LAST	NM 12/85	(22(5)84 Genova; 7(47)85 Brest) 17/85
	Substitute	Light Mo(U) 5M NAUTO with legend "Wellhead" for danger circle "Subm Wellhead"	37°31.2'N 11°53.2'E
	Change	Light to Q 10M	37°06.1'N 10°52.3'E
52020	7Ed. 12/8/84 LAST	NM 17/85	(HNNM7486/85) 28/85
	Add	Legend "(ED)" to depth 80 fathoms	36°48.1'N 13°22.9'E
52020	7Ed. 12/8/84 LAST	NM 28/85	(HNNM7512/85) 31/85
	Add	Danger circle with legend "Unexploded Ordnance (rep 1983)" (PA)	36°53.8'N 12°14.7'E
52020	7Ed. 12/8/84 LAST	NM 31/85	(Ital CH 960) 33/85
	Add	Depth 19 fathoms	35°18.6'N 11°38.0'E
52020	7Ed. 12/8/84 LAST	NM 33/85	(Ital CH 947) 37/85
	Add	Depth 15 fathoms	36°22.7'N 10°48.9'E
52020	7Ed. 12/8/84 LAST	NM 37/85	(34(3597)85 Hamburg) 41/85
	Delete	Danger circle "Obstr" and buoys (2) in vicinity	33°51.5'N 12°04.5'E
52020	7Ed. 12/8/84 LAST	NM 41/85	(HNNM7608/85) 49/85
	Delete	Depth 37 fathoms "Rep (1981)"	37°17.0'N 10°34.0'E

52020	7Ed. 12/8/84 LAST NM 49/85		(44(2916)85 Taunton) 2/86
	Add	Light Fl(2) G. Fl R 6M	36°27.2'N 10°48.0'E
52020	7Ed. 12/8/84 LAST NM 2/86		(HNNM7664/86) 4/86
	Add	"PROHIBITED AREA (SEE NOTE)" bound by purple dashed line joining	32°58'N 13°06'E 32°58'N 12°48'E 32°52'N 12°44'E 32°53'N 13°06'E
52020	7Ed. 12/8/84 LAST NM 4/86		(49(3257)85 Taunton) 11/86
	Add	Buoy (mooring)	36°09.0'N 10°52.5'E
52020	7Ed. 12/8/84 LAST NM 11/86		(2(150)86 Taunton) 12/86
	Add	Depth 11 fathoms Wk (unsurveyed)	34°02.5'N 11°05.1'E
52020	7Ed. 12/8/84 LAST NM 12/86		(2(5)86 Genova) 17/86
	Substitute	Platform with light flare symbol for light and legend "Wellhead" (See 17/85-52020)	37°31.2'N 11°53.2'E
52020	7Ed. 12/8/84 LAST NM 17/86		(BA CH 3353) 22/86
	Delete	Purple dashed line between	32°59.8'N 13°48.5'E 33°03.4'N 13°33.0'E
	Add	Purple dashed line joining	33°03.4'N 13°33.0'E 33°01.5'N 13°35.0'E 32°59.0'N 13°39.5'E 32°59.8'N 13°48.5'E
52020	7Ed. 12/8/84 LAST NM 22/86		(17(56)86 Brest; 5(4)86 Genova) 26/86
	Change	Characteristic of light to Fl Visibility (range) of light to 17M	37°06.1'N 10°52.5'E 37°12.8'N 15°09.8'E
52020	7Ed. 12/8/84 LAST NM 26/86		(8(2)86 Genova) 28/86
	Delete	Light (AERO)	38°10.4'N 13°05.4'E
52020	7Ed. 12/8/84 LAST NM 28/86		(Ital LL) 48/86
	Change	Visibility (range) of light to 19M	36°49.1'N 12°01.0'E
52020	7Ed. 12/8/84 LAST NM 48/86		(48(3500)86 Taunton) 6/87
	Add	Depth 47 fathoms "Rep (1986)"	36°14.2'N 14°51.3'E
52020	7Ed. 12/8/84 LAST NM 6/87		(2(127)87 Taunton) 11/87
	Add	Platform with legend "Under Constr (1986)"	33°56.2'N 12°40.5'E
52020	7Ed. 12/8/84 LAST NM 11/87		(7(514)87 Taunton) 13/87
	Change	Characteristic of light (AERO) to Mo(LU) G	35°50.8'N 14°28.0'E
52020	7Ed. 12/8/84 LAST NM 13/87		(3(202)87 Taunton) 14/87
	Change	Light to Fl(2) 6M	34°49.4'N 11°15.1'E
52020	7Ed. 12/8/84 LAST NM 14/87		(2(5)87 Genova) 21/87
	Change	Visibility (range) of light to 11M	38°01.5'N 12°20.0'E
52020	7Ed. 12/8/84 LAST NM 21/87		(16(1222)87 Taunton) 27/87
	Add	Superbuoys TANKER Mo(U) Y 15s TANKER Fl(2) 6s	36°44.9'N 14°30.5'E 36°33.5'N 14°38.3'E
52020	7Ed. 12/8/84 LAST NM 27/87		(11(3)87 Genova) 37/87
	Delete	Superbuoy TANKER (See 27/87-52020)	36°44.9'N 14°30.5'E
52020	7Ed. 12/8/84 LAST NM 37/87		(20(11)87 Genova) 52/87
	Change	Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-52020)	36°33.5'N 14°38.3'E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
52020	7Ed. 12/8/84 LAST NM 52/87		(BA RA) 3/88
	Delete	R Bn (AERO)	32°24.0'N 15°03.5'E
52020	7Ed. 12/8/84 LAST NM 3/88		(Ital LL; BA LL) 18/88
	Change	Visibility (range) of light to 16M	38°16.1'N 15°13.9'E

52020	7Ed. 12/8/84 LAST NM 18/88		(16(1207)88 Taunton) 26/88
	Delete	Platform with legend "Under Constr (1986)"	33°56.2'N 12°40.5'E
	Add	Platform with light flare symbol	33°54.2'N 12°41.4'E
		Legend "Bouri Oil Field"	33°53.2'N 12°41.4'E
52020	7Ed. 12/8/84 LAST NM 26/88		(11(5)88 Genova; Ital LL) 31/88
	Change	Light to Fl 25M, Iso R 6M R Bn	38°11.4'N 12°44.2'E
52020	7Ed. 12/8/84 LAST NM 31/88		(21(4)88 Genova) 1/89
	Substitute	Depth 3 fathoms 4 feet for 4 fathoms 3 feet	37°10.1'N 12°44.0'E
52020	7Ed. 12/8/84 LAST NM 1/89		(MCNM1056/89) 21/89
	Delete	Depths 68 fathoms	36°19.8'N 15°36.1'E
		75 fathoms	35°49.2'N 15°19.8'E
★52039	1Ed. 6/14/86	NEW CHART	(DMAHTC, Spn LL; Spn CH 105, 445) 33/86
	Delete	Legend "Sig Sta"	35°59.8'N 5°35.4'W
	Substitute	Purple heavy solid line for dashed lines joining	36°01.2'N 5°25.8'W 35°58.4'N 5°36.6'W 35°58.4'N 5°45.0'W
		joining	35°56.9'N 5°25.3'W 35°53.8'N 5°36.6'W 35°52.5'N 5°45.1'W
	Change	Topmark of buoy to double cone topmark bases together	36°06.8'N 5°24.8'W
		Buoys to	
		R, conical, Q	36°09.2'N 5°18.4'W
		lightfloat, yellow, AERO 2Q (hor)	36°09.2'N 5°19.7'W
	Add	Buoy, R, conical, Q	36°09.2'N 5°19.0'W
52039	1Ed. 6/14/86 LAST NM 33/86		(7(200)86 Cadiz) 41/86
	Add	Light Fl R 5M	36°17'39"N 6°08'08"W
52039	1Ed. 6/14/86 LAST NM 41/86		(MCNM7850/86) 49/86
	Add	Legend "Missing" to buoy (wavemeter)	35°53.8'N 5°59.0'W
52039	1Ed. 6/14/86 LAST NM 49/86		(Spn CH 105, 445) 50/86
	Add	Position circle "TR"	36°05.4'N 6°48.7'W
52039	1Ed. 6/14/86 LAST NM 50/86		(40(1151), 43(1246)86 Cadiz) 7/87
	Delete	Depth 4.1 meters	36°10.6'N 5°55.8'W
	Substitute	Depth 7.7 meters for 9.2 meters	36°09.7'N 5°54.4'W
		Light Fl(4) 24s 45m 20M for position circle "TR"	36°17.8'N 6°08.4'W
	Add	Depths 11.6 meters	36°10.50'N 5°57.15'W
		2.9 meters	36°10.65'N 5°55.85'W
		8.7 meters	36°09.87'N 5°54.79'W
		9.2 meters	36°09.84'N 5°55.96'W
		8.8 meters	36°10.21'N 5°54.78'W
		6.9 meters	36°09.62'N 5°54.21'W
52039	1Ed. 6/14/86 LAST NM 7/87		(Spn CH 105, 445) 8/87
	Add	Position circle "TR"	36°05.4'N 5°48.7'W
52039	1Ed. 6/14/86 LAST NM 8/87		(44(1268, 1270)86 Cadiz) 13/87
	Delete	Buoys "4"	36°08.8'N 5°24.1'W
		"5"	36°08.3'N 5°23.9'W
		"6"	36°09.1'N 5°19.2'W
		"7"	36°09.0'N 5°18.0'W

52039	1Ed. 6/14/86 LAST	NM 13/87	(5(123)87 Cadiz) 27/87
	Delete	Buoys with legend	
		"Wavemeter"	35°59.6′N 5°46.2′W
		"Wavemeter"	35°52.7′N 5°44.7′W
		"Wavemeter Missing"	35°53.8′N 5°59.0′W
		(Supersedes 49/86-52039)	
52039	1Ed. 6/14/86 LAST	NM 27/87	(10(286)87 Cadiz) 31/87
	Change	Characteristic of light to Iso R 10s	36°17′39″N 6°08′08″W
		(See 41/86-52039)	
52039	1Ed. 6/14/86 LAST	NM 31/87	(26(1920)87 Taunton; Spn CH 4452) 44/87
	Delete	Stranded wreck	36°11.0′N 5°19.7′W
	Substitute	Depth 28.5 meters for 23 meters Wk	36°08.6′N 5°19.2′W
	Add	Submarine pipeline between	35°10.25′N 5°20.20′W
			35°10.25′N 5°19.50′W
52039	1Ed. 6/14/86 LAST	NM 44/87	(28(886)87 Cadiz) 46/87
	Delete	Depths 6.1 meters	36°10.8′N 6°06.1′W
		6 meters	36°10.4′N 6°05.7′W
		27 meters	36°09.4′N 6°05.3′W
		4.1 meters	36°10.7′N 6°02.6′W
		16 meters	36°09.7′N 6°02.7′W
		Depths 3.6 meters	36°10.75′N 6°02.57′W
		5 meters	36°10.52′N 6°05.63′W
		5.6 meters	36°10.85′N 6°06.08′W
		6.6 meters	36°10.77′N 6°04.17′W
		10.7 meters	36°09.84′N 6°02.74′W
		14.7 meters	36°09.28′N 6°04.81′W
		17.4 meters	36°09.54′N 6°05.20′W
		18.7 meters	36°08.69′N 6°05.04′W
52039	1Ed. 6/14/86 LAST	NM 46/87	(35(24)87 Brest) 47/87
	Add	Buoy "ODAS", red pillar, Fl(5) Y 20s	35°48.9′N 5°48.0′W
52039	1Ed. 6/14/86 LAST	NM 47/87	(39(1169)87 Cadiz) 4/88
	Delete	Dashed lines (2), solid line	
		and legend "Measured distance	
		3490m 321½°" in vicinity	36°05.9′N 5°52.3′W
		Note: Position circles "MARKERS"	
		remain	
52039	1Ed. 6/14/86 LAST	NM 4/88	(28(886)87 Cadiz) 6/88
	Add	Depths 3.6 meters	36°10.75′N 6°02.57′W
		5 meters	36°10.52′N 6°05.63′W
		5.6 meters	36°10.85′N 6°06.08′W
		6.6 meters	36°10.77′N 6°04.17′W
		10.7 meters	36°09.84′N 6°02.74′W
		14.7 meters	36°09.28′N 6°04.81′W
		17.4 meters	36°09.54′N 6°05.20′W
		18.7 meters	36°08.69′N 6°05.04′W
52039	1Ed. 6/14/86 LAST	NM 6/88	(30(2284)88 Taunton) 36/88
	Delete	Buoy	35°49.7′N 5°45.6′W
52039	1Ed. 6/14/86 LAST	NM 36/88	(Spn CH 4452) 45/88
	Add	Submarine pipeline between	36°10.25′N 5°20.20′W
			36°10.25′N 5°19.50′W
52039	1Ed. 6/14/86 LAST	NM 45/88	(31(759)88 Cadiz) 49/88
	Substitute	Depth 11.6 meters for 11.5 meters (ED)	35°54.3′N 5°20.0′W
52039	1Ed. 6/14/86 LAST	NM 49/88	(22(796)89 Cadiz) 39/89
	Delete	Depth 8.7 meters	36°09.87′N 5°54.79′W
	Add	Depth 6.2 meters	36°09.99′N 5°54.69′W
★52040	17Ed. 9/27/86	NEW EDITION	(DMAHTC; 35(2324)85 Taunton; BA LL; NVS7371/84) 1/87
	Add	Buoy, Y, spherical, with legend "(2 buoys)" (Previously published 45/86)	36°42.9′N 3°20.6′W
	Delete	Legend "Rep (irregular Sept. 1983)"	35°55.4′N 3°05.4′W

SUBREGION

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(continued on next page)

★52040	(Continued)		1/87
	Delete	Depths 179 meters (PA)	36°07.3'N 3°37.5'W
		728 meters	36°01.5'N 4°37.8'W
		393 meters	36°01.3'N 4°34.8'W
	Change	Light to Iso 10s 49m 21M,	
		Oc R 10s 17M, FR 44m 17M	
		HORN	36°06.7'N 5°20.6'W
52040	17Ed. 9/27/86 LAST NM 1/87		(44(1270)86 Cadiz) 13/87
	Delete	Buoy "7"	36°09.0'N 5°17.8'W
52040	17Ed. 9/27/86 LAST NM 13/87		(26(1920)87 Taunton; Spn CH 4452) 44/87
	Delete	Stranded wreck	36°11.0'N 5°19.7'W
	Substitute	Depth 28.5 meters for 23 meters Wk	36°08.4'N 5°19.2'W
52040	17Ed. 9/27/86 LAST NM 44/87		(25(633)88 Cadiz) 46/88
	Add	Light Fl R 5s 4M, Fl(2) G 6s 3M	36°43.8'N 3°43.5'W
52040	17Ed. 9/27/86 LAST NM 46/88		(39(35)88 Brest) 50/88
	Add	Light Oc(3) G 12s 10M,	
		Oc(3) R 12s 10M	35°08.8'N 2°24.9'W
52040	17Ed. 9/27/86 LAST NM 50/88		(44(1074)88 Cadiz) 11/89
	Delete	Depth 295 meters	36°17.3'N 4°28.5'W
52040	17Ed. 9/27/86 LAST NM 11/89		(9(718)89 Taunton) 18/89
	Delete	Dangerous wreck	35°17.6'N 2°54.7'W
	Add	Foul ground symbol	35°17.4'N 2°54.8'W
★52042	4Ed. 12/17/83	NEW EDITION	(DMAHTC) 7/84
52042	4Ed. 12/17/83 LAST NM 7/84		(34(38)84 Brest) 47/84
	Relocate	Buoy (35°50'07"N 5°45'47"W) to	35°49'46"N 5°45'30"W
52042	4Ed. 12/17/83 LAST NM 47/84		(51(1906)85 Cadiz) 18/86
	Relocate	Buoy close WSW to	35°46'25.5"N 5°46'36.0"W
		and change to Y, pillar, "X" topmark,	
		Oc(2) Y 6s	
52042	4Ed. 12/17/83 LAST NM 18/86		(51(1906)85 Cadiz) 27/86
	Relocate	Buoy (35°46'25.5"N 5°46'36.0"W) to	35°47'25.5"N 5°46'36.0"W
		(See 18/86-52042)	
52042	4Ed. 12/17/83 LAST NM 27/86		(35(24)87 Brest) 47/87
	Add	Buoy "ODAS", red pillar, Fl(5) Y 20s	35°48'56"N 5°48'01"W
52042	4Ed. 12/17/83 LAST NM 47/87		(19(1450)88 Taunton) 28/88
	Relocate	Buoy close W to	35°47'38.0"N 5°47'02.8"W
52042	4Ed. 12/17/83 LAST NM 28/88		(30(2284)88 Taunton) 36/88
	Delete	Buoy	35°49.8'N 5°45.5'W
★52043	17Ed. 7/27/85	NEW EDITION	(DMAHTC; Spn LL) 43/85
	Delete	Lights	36°08.1'N 5°26.2'W
			36°08.2'N 5°26.2'W
52043	17Ed. 7/27/85 LAST NM 43/85		(Spn CH 4451) 7/86
	Add	Land tint (breakwater) to area bound	
		by shore and dashed line joining	36°10'44.5"N 5°25'05.8"W
			36°10'27.7"N 5°24'56.8"W
			36°10'22.8"N 5°25'10.8"W
			36°10'23.8"N 5°25'11.1"W
			36°10'27.8"N 5°24'58.9"W
			36°10'30.8"N 5°25'00.6"W
			36°10'30.2"N 5°25'02.2"W
			36°10'43.7"N 5°25'09.2"W
		Lights Fl(2) G 5s 4M	36°08'06.2"N 5°26'11.0"W
		Fl(2) G 8s 9m 3M	36°10'23.3"N 5°25'10.9"W
		Fl R 9m 3M	36°10'27.7"N 5°24'56.8"W
		Buoys, each R, conical, QR	36°10'39.9"N 5°24'17.3"W
			36°10'39.9"N 5°24'11.6"W
			36°19'39.7"N 5°24'05.8"W

52043	17Ed. 7/27/85 LAST NM 7/86		(46(1738)85 Cadiz) 11/86
	Delete	Lights	36°08'03"N 5°26'29"W
			36°08'11"N 5°26'23"W
	Add	Buoy, R, pillar, QR	36°08'13.8"N 5°26'26.5"W
52043	17Ed. 7/27/85 LAST NM 11/86		(Spn CH 4451) 12/86
	Add	Buoy R, conical, QR	36°10'39.7"N 5°24'05.8"W
52043	17Ed. 7/27/85 LAST NM 12/86		(1(48)86 Taunton; BA CH 144) 13/86
	Relocate	Buoy (mooring) (36°08'32.6"N 5°21'41.3"W) to and add designation "N"	36°08'35.0"N 5°21'38.0"W
	Add	Buoys (mooring) "K"	36°08'12.0"N 5°21'34.9"W
		"L"	36°08'06.5"N 5°21'32.5"W
		Designation to buoys (mooring) "C"	36°08'14.8"N 5°21'44.5"W
		"J"	36°08'19.0"N 5°21'38.0"W
		"U"	36°08'21.5"N 5°21'29.0"W
		"S"	36°08'24.8"N 5°21'32.5"W
		"Q"	36°08'29.1"N 5°21'35.2"W
52043	17Ed. 7/27/85 LAST NM 13/86		(10(295)86 Cadiz) 26/86
	Change	Light to 2 Fl Y (vert) (PA)	36°10.9'N 5°24.5'W
52043	17Ed. 7/27/85 LAST NM 26/86		(17(1245)86 Taunton) 27/86
	Delete	Range lights, range line and legend "Lights in line 122° 30'" between	36°08'38"N 5°21'00"W
			36°09'32"N 5°22'44"W
		Light	36°08'42"N 5°21'47"W
	Add	Light FG	36°08'56.2"N 5°21'30.8"W
52043	17Ed. 7/27/85 LAST NM 27/86		(22(657)86 Cadiz) 38/86
	Delete	Stranded wreck	36°03'01"N 5°27'44"W
52043	17Ed. 7/27/85 LAST NM 38/86		(44(1268)86 Cadiz) 13/87
	Delete	Buoys "4"	36°08'49"N 5°24'06"W
		"5"	36°08'15"N 5°23'54"W
52043	17Ed. 7/27/85 LAST NM 13/87		(11(833)87 Taunton) 18/87
	Delete	Buoy (mooring)	36°08'25"N 5°21'42"W
	Add	Buoys (mooring)	36°08'26"N 5°21'46"W
			36°08'24"N 5°21'45"W
			36°08'22"N 5°21'44"W
			36°08'20"N 5°21'44"W
		Dashed line between	36°08'26"N 5°21'46"W
			36°08'20"N 5°21'44"W
52043	17Ed. 7/27/85 LAST NM 18/87		(8(221)87 Cadiz) 35/87
	Add	"ANCHORAGE PROHIBITED" area bound by shore and purple dashed line joining	36°08.92'N 5°26.72'W
			36°08.92'N 5°25.34'W
			36°06.73'N 5°24.78'W
			36°06.32'N 5°27.89'W
52043	17Ed. 7/27/85 LAST NM 35/87		(Spn CH 4451) 40/87
	Delete	Buoys (mooring)	36°07'16"N 5°26'10"W
			36°07'16"N 5°26'15"W
			36°07'15"N 5°26'08"W
			36°07'15"N 5°26'11"W
		Stranded wreck	36°07'17"N 5°26'04"W
	Add	Buoys (mooring)	36°07'12"N 5°26'14"W
		(mooring)	36°07'14"N 5°26'11"W
		Dangerous wreck	36°08'21"N 5°26'43"W
		Legend "Dredged to 7.5m"	36°10'21"N 5°22'56"W
52043	17Ed. 7/27/85 LAST NM 40/87		(8(221)87 Cadiz; Spn CH 4452) 43/87
	Delete	Anchorage symbol	36°08'39.7"N 5°25'48.6"W

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52043	(Continued)		43/87
	Delete	Buoy (mooring)	36°08′49.6″N 5°21′32.6″W
			36°08′48.6″N 5°21′34.1″W
			36°08′47.1″N 5°21′35.9″W
	Add	Buoy (mooring) "D"	36°08′08.8″N 5°21′40.5″W
		Lights 2 FR	36°08′08.1″N 5°21′19.6″W
			36°08′07.9″N 5°21′22.7″W
			36°08′05.2″N 5°21′20.4″W
52043	17Ed. 7/27/85 LAST	NM 43/87	(8(221)87 Cadiz) 44/87
	Add	"ANCHORAGE PROHIBITED" area bound by shore and purple dashed line joining	36°08.92′N 5°26.72′W
			36°08.92′N 5°25.34′W
			36°06.73′N 5°24.78′W
			36°06.32′N 5°25.89′W
		(Cancels 35/87-52043)	
52043	17Ed. 7/27/85 LAST	NM 44/87	(Spn LL) 46/87
	Change	Period of light to 7s	36°08′06″N 5°26′11″W
52043	17Ed. 7/27/85 LAST	NM 46/87	(37(2793)87 Taunton) 48/87
	Add	Light 2 FR (vert)	36°08′11.6″N 5°21′24.9″W
52043	17Ed. 7/27/85 LAST	NM 48/87	(20(649)87 Cadiz) 50/87
	Add	Depth 7.1 meters	36°06′00.6″N 5°25′41.1″W
52043	17Ed. 7/27/85 LAST	NM 50/87	(22(715)87 Cadiz) 52/87
	Delete	Buoy	36°08′14″N 5°26′26″W
	Add	Land tint to area bound by shore and solid line between	36°07′16.8″N 5°26′34.5″W
			36°07′08.8″N 5°26′34.0″W
		Land tint to area bound by pier and solid line joining	36°08′03.8″N 5°26′31.0″W
			36°08′11.5″N 5°26′30.2″W
			36°08′18.6″N 5°26′19.0″W
			36°08′17.0″N 5°26′17.2″W
			36°08′18.6″N 5°26′14.2″W
			36°08′18.6″N 5°26′11.0″W
		Land tint area, with legend "Under reclamation" bound by shore and dashed line joining	36°08′01.5″N 5°26′38.7″W
			36°08′15.7″N 5°26′37.1″W
			36°08′16.8″N 5°26′44.3″W
			36°08′16.8″N 5°26′50.0″W
52043	17Ed. 7/27/85 LAST	NM 52/87	(BA CH 144) 3/88
	Delete	Depths 11.9 meters Wk	36°09′37″N 5°22′27″W
		49 meters Wk	36°09′29″N 5°22′45″W
	Add	Wreck	36°08′25.8″N 5°21′35.1″W
			36°07′21.8″N 5°22′47.5″W
			36°07′04.7″N 5°22′20.5″W
			36°07′09.3″N 5°21′08.5″W
		Legend "Dumping Ground"	36°06′42.0″N 5°20′09.0″W
52043	17Ed. 7/27/85 LAST	NM 3/88	(BA CH 144) 18/88
	Add	Legend "Dumping Ground" (See 3/88-52043)	36°06′42″N 5°20′39″W
52043	17Ed. 7/27/85 LAST	NM 18/88	(12(942)88 Taunton) 20/88
	Delete	Submarine cable in vicinity	36°07′40″N 5°21′21″W
		Buoys (mooring) "D"	36°08′09″N 5°21′40″W
		"L"	36°08′06″N 5°21′32″W
	Change	Light to FR 28m 5M	36°08′54″N 5°21′57″W
	Add	Submarine cable joining	36°07′44″N 5°21′16″W
			36°07′42″N 5°21′25″W
			36°07′44″N 5°21′33″W
52043	17Ed. 7/27/85 LAST	NM 20/88	(12(279)88 Cadiz) 26/88
	Relocate	Light close NNE to	36°08′23.7″N 5°26′10.0″W

(continued on next page)

52043	(Continued)		26/88
	Substitute	Solid line for dashed line joining	36°08′01.5″N 5°26′38.7″W 36°08′15.7″N 5°26′37.1″W 36°08′16.8″N 5°26′44.3″W 36°08′16.8″N 5°26′50.0″W
		and delete legend "Under reclamation" (See 52/87-52043)	
	Add	Double solid line with land tint (breakwater extension) joining	36°08′21.0″N 5°26′10.8″W 36°08′21.7″N 5°26′10.0″W 36°08′23.7″N 5°26′10.0″W
52043	17Ed. 7/27/85 LAST NM 26/88		(9(200, 208)88 Cadiz) 29/88
	Change	Legend to "Dredged to 10.5m (1981)"	36°07.9′N 5°26.3′W
	Add	Legend "Dredged to 14m (1981)" between	36°08.13′N 5°26.17′W 36°08.33′N 5°26.17′W
		Buoy G. conical, Fl(3) G 15s	36°08.29′N 5°26.51′W
52043	17Ed. 7/27/85 LAST NM 29/88		(23(573)88 Cadiz) 41/88
	Delete	Light	36°08.05′N 5°26.53′W
	Add	Lights QR	36°08.20′N 5°26.49′W 36°08.30′N 5°26.32′W
52043	17Ed. 7/27/85 LAST NM 41/88		(51(3856)88 Taunton) 9/89
	Delete	Buoy	36°08′37″N 5°21′41″W
	Add	"Under reclamation (1988)" area with land tint bound by shore, mole and dashed line joining	36°08′50.0″N 5°21′42.0″W 36°08′36.5″N 5°21′42.0″W 36°08′36.5″N 5°21′26.4″W
52043	17Ed. 7/27/85 LAST NM 9/89		(5(159)89 Cadiz) 26/89
	Substitute	Solid line for dashed line joining	36°10′09″N 5°22′53″W 36°10′04″N 5°22′52″W 36°10′05″N 5°22′42″W
52043	17Ed. 7/27/85 LAST NM 26/89		(19(1457, 1458)89 Taunton) 28/89
	Delete	Wreck	34°07′09″N 5°21′09″W
	Change	Height of lights to 9m 10m	36°08′08″N 5°21′51″W 36°08′33″N 5°22′02″W
	Add	Depth 8.6 meters Wk	36°07′09.3″N 5°21′11.4″W
52043	17Ed. 7/27/85 LAST NM 28/89		(19(1458)89 Taunton) 34/89
	Delete	Wreck (See 28/89-52043)	36°07′09″N 5°21′09″W
52043	17Ed. 7/27/85 LAST NM 34/89		(22(804)89 Cadiz; Spn CH 4451) 39/89
	Add	Land tint to area bound by shore, pier, and solid line joining	36°10′35.2″N 5°25′00.8″W 36°10′38.8″N 5°24′51.4″W 36°10′47.2″N 5°24′55.8″W
52043	17Ed. 7/27/85 LAST NM 39/89		(32(2407)89 Taunton) 41/89
	Change	Characteristic of light to QR	36°08′39″N 5°21′56″W
★52046	19Ed. 11/29/86	NEW EDITION	(DMAHTC: 35(984)86 Cadiz) 5/87
		(Plan)	
	Change	Characteristic of buoy to Fl(3) Y 10s	36°41′30″N 4°25′02″W
52046	19Ed. 11/29/86 LAST NM 5/87		(Spn LL) 13/87
	Change	Light (Fl R) to Fl(2) R 3M	36°42.8′N 4°20.8′W
52046	19Ed. 11/29/86 LAST NM 13/87		(Spn LL) 14/87
		(Plan)	
	Change	Characteristic of lights to Fl(2+1) R 12s	36°42′43″N 4°25′03″W 36°42′44″N 4°25′03″W
52046	19Ed. 11/29/86 LAST NM 14/87		(12(384)87 Cadiz) 35/87
		(Plan)	
	Change	Characteristic of buoy to Fl Y 6s	36°41′47″N 4°25′41″W

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52046	19Ed. 11/29/86 LAST NM 35/87		(Spn LL) 15/89
	Change	Light to Q(6) + L Fl 15s 8m 5M	36°44.8'N 4°03.9'E
52046	19Ed. 11/29/86 LAST NM 15/89		(8(311)89 Cadiz) 28/89
	Add	Buoy YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	36°43.0'N 4°21.6'W
52046	19Ed. 11/29/86 LAST NM 28/89	(Plan)	(Spn LL) 35/89
	Change	Lights to Fl(3) R	36°42'49"N 4°24'57"W
		Fl(3) G	36°42'47"N 4°24'58"W
★52047	8Ed. 7/13/85	NEW EDITION	(DMAHTC) 39/85
		(Plan D)	
	Add	E. cardinal buoy: BYB, pillar, double cone topmark bases together, Q(3) 10s	35°16'57.2"N 2°55'23.6"W
		(Previously published 30/85)	
52047	8Ed. 7/13/85 LAST NM 39/85	(Plan D)	(45(3287)86 Taunton) 1/87
	Change	Legends to	
		"Dredged to 13.4m (1979)"	35°16'54"N 2°55'12"W
		"Dredged to 7.3m (1979)"	35°16'28"N 2°55'26"W
52047	8Ed. 7/13/85 LAST NM 1/87	(Plan A)	(Fr LL) 3/87
	Add	Obscured sector 275°-082° to light	35°15'42"N 3°55'49"W
52047	8Ed. 7/13/85 LAST NM 3/87	(And Plan D)	(9(718)89 Taunton) 18/89
	Substitute	Wreck for dangerous wreck	35°17'20"N 2°55'10"W
	Add	Foul ground symbol	35°17'24.4"N 2°54'49.0"W
★52048	2Ed. 4/15/78	NEW EDITION	(DMAHC) 21/78
52048	2Ed. 4/15/78 LAST NM 21/78		(Spn CH 4511) 2/79
	Add	Depths $4\frac{1}{4}$ fathoms in	35°54'28.4"N 5°17'26.3"E
		$2\frac{1}{4}$ fathoms	35°54'22.8"N 5°17'23.0"E
		$1\frac{1}{2}$ fathoms	35°53'23.7"N 5°18'08.8"E
		3 fathoms	35°53'14.9"N 5°18'30.1"E
		$2\frac{1}{2}$ fathoms	35°53'16.5"N 5°18'55.4"E
		5 fathoms	35°53'22.1"N 5°18'58.9"E
		$3\frac{3}{4}$ fathoms	35°53'31.3"N 5°19'24.2"E
		$2\frac{3}{4}$ fathoms	35°53'34.4"N 5°19'26.9"E
52048	2Ed. 4/15/78 LAST NM 2/79		(Spn CH 4511) 6/79
	Add	Depths $4\frac{1}{4}$ fathoms in	35°54'28.4"N 5°17'26.3"W
		$2\frac{1}{4}$ fathoms	35°54'22.8"N 5°17'23.0"W
		$1\frac{1}{2}$ fathoms	35°53'23.7"N 5°18'08.8"W
		3 fathoms	35°53'14.9"N 5°18'30.1"W
		$2\frac{1}{2}$ fathoms	35°53'16.5"N 5°18'55.4"W
		5 fathoms	35°53'22.1"N 5°18'58.9"W
		$3\frac{3}{4}$ fathoms	35°53'31.3"N 5°19'23.2"W
		$2\frac{3}{4}$ fathoms	35°53'34.4"N 5°19'26.9"W
		(Cancels 2/79-52048)	
52048	2Ed. 4/15/78 LAST NM 6/79		(14(428)81 Cadiz; NVS6317/81) 29/81
	Add	Buoy "Datawell", Fl(5) Y 20s	35°54'12.8"N 5°18'17.2"W
		Note from back of Section I	35°53'15.0"N 5°21'30.0"W
52048	2Ed. 4/15/78 LAST NM 29/81		(36(3250)81 Hamburg) 44/81
	Delete	Buoy "Datawell"	35°54'12.8"N 5°18'17.2"W
		(See 29/81-52048)	
52048	2Ed. 4/15/78 LAST NM 44/81		(13(473)82 Cadiz) 18/83
	Add	Chartlet, depicting changes in topography, from back of Section I	35°53'30"N 5°19'00"W
52048	2Ed. 4/15/78 LAST NM 18/83		(18(735)83 Cadiz; Spn CH 4511) 40/83
	Add	Buoy (wavemeter), Y, spherical, Fl(5) 20s	35°53'52.5"N 5°19'13.0"W
52048	2Ed. 4/15/78 LAST NM 40/83		(33(1206)84 Cadiz) 4/85
	Add	Depth $5\frac{1}{4}$ fathoms Rky	35°55'32"N 5°21'51"W

52048	2Ed. 4/15/78 LAST	NM 4/85	(51(1915)84 Cadiz) 29/85
	Delete	Buoy	35°53'25"N 5°19'12"W
		(See 18/83-52048)	
52048	2Ed. 4/15/78 LAST	NM 29/85	(7(250)85 Cadiz) 30/85
	Change	Visibility (range) of light to 22M	35°53'41"N 5°16'51"W
52048	2Ed. 4/15/78 LAST	NM 30/85	(49(1837)85 Cadiz) 20/86
	Add	Chartlet, depicting changes in hydrography and topography, from back of Section I	35°53'15"N 5°18'30"W
52048	2Ed. 4/15/78 LAST	NM 20/86	(33(1206)84, 11(330)86 Cadiz) 28/86
	Delete	Depths 5¼ fathoms Rky	35°55'32"N 5°21'51"W
		13 fathoms	35°54'05"N 5°20'04"W
		13 fathoms	35°54'06"N 5°20'11"W
	Add	Depths 6 fathoms (ED)	35°54'06.9"N 5°20'14.4"W
		7¼ fathoms (ED)	35°54'01.3"N 5°20'14.8"W
		7¾ fathoms (ED)	35°54'05.8"N 5°20'07.0"W
		5¼ fathoms, rocky	35°33'14.5"N 5°21'56.0"W
52048	2Ed. 4/15/78 LAST	NM 28/86	(50(1492)87 Cadiz) 20/88
	Delete	Buoy	35°53'52"N 5°19'13"W
	Add	Buoy (wavemeter) Y, spherical, "X" topmark, Fl(5) Y 20s	35°53'52.5"N 5°19'52.6"W
52048	2Ed. 4/15/78 LAST	NM 20/88	(31(760)88 Cadiz) 49/88
	Delete	Depths 6 fathoms (ED)	35°54'07"N 5°20'14"W
		7¼ fathoms (ED)	35°54'01"N 5°20'15"W
		7¾ fathoms (ED)	35°54'06"N 5°20'07"W
	Add	Depths 6¼ fathoms	35°54'04.2"N 5°20'15.2"W
		10¼ fathoms	35°54'07.7"N 5°20'14.7"W
		9¾ fathoms	35°54'06.0"N 5°20'06.9"W
		10¼ fathoms	35°54'03.1"N 5°20'08.1"W
		10¼ fathoms	35°54'[illegible]7.3"N 5°20'10.5"W
		10¼ fathoms	35°54'0[illegible].5"N 5°20'03.7"W
★52049	1Ed. 8/23/86	NEW CHART	(DMAHTC; Spn LL; Spn CH 3570) 46/86
	Change	Height of light to 222m	36°56.4'N 1°54.4'W
	Add	Light Q(9) 15s 11m 4M	36°49'09"N 2°26'39"W
		(Plan A)	
	Substitute	Depth 41 meters for 14 meters	36°48'24"N 2°27'54"W
52049	1Ed. 8/23/86 LAST	NM 46/86	(Spn LL) 15/87
	Change	Light to Fl(4) 20s 222m 23M	36°56.4'N 1°54.4'W
		(See 46/86-52049)	
52049	1Ed. 8/23/86 LAST	NM 15/87	(12(395)87 Cadiz) 35/87
		(Plan A)	
	Add	Light Fl G 3s 7m 4M	36°49'52.8"N 2°27'51.2"W
52049	1Ed. 8/23/86 LAST	NM 35/87	(Spn CH 458, 461) 53/88
	Add	Anchorage symbol (large vessels)	36°53'45"N 1°58'48"W
		Submarine pipeline between	36°45'57"N 2°36'14"W
			36°45'50"N 2°35'39"W
52049	1Ed. 8/23/86 LAST	NM 53/88	(38(926)88 Cadiz) 2/89
	Add	Buoy (waverider) Y, pillar, Fl(5) Y 20s	36°41.7'N 2°09.5'W
★52060	16Ed. 9/26/87	NEW EDITION	(DMAHTC) 1/88
52060	16Ed. 9/26/87 LAST	NM 1/88	(Fr LL) 2/88
	Change	Visibility (range) of lights to 14M	35°43.2'N 0°37.9'W
		20M	35°52.6'N 0°29.6'W
★52061	1Ed. 8/23/86	NEW CHART	(DMAHTC; Spn LL) 44/86
	Change	Visibility (range) of light to 22M	37°44.7'N 0°43.6'W
52061	1Ed. 8/23/86 LAST	NM 44/86	(41(1506)75 Cadiz; DMAHTC) 17/87
	Delete	Buoy (PA)	37°30.2'N 1°04.0'W

SUBREGION 52

(continued on next page)

52061	(Continued)		17/87
	Add	Danger circle with legend "Unexploded Ordnance" marked close S by buoy, pillar	37°30.70'N 1°02.58'W
52061	1Ed. 8/23/86 LAST NM 17/87		(Spn LL) 43/87
	Change	Visibility (range) of light to 14M (See 44/86-52061)	37°44.7'N 0°43.6'W

★52062	4Ed. 12/26/87	NEW EDITION	(DMAHTC) 11/88
52062	4Ed. 12/26/87 LAST NM 11/88		(16(378, 379)88 Cadiz) 30/88
	Change	Characteristic of light to Q(3) G	37°35'20"N 0°59'01"W
		(And Plan B)	
	Change	Characteristic of buoy to Q(4) R 8s	37°34'24"N 0°58'11"W
	Add	Land tint to area bound by shore and solid line joining	37°34'25.9"N 0°57'30.9"W
			37°34'24.5"N 0°57'30.0"W
			37°34'22.5"N 0°57'28.3"W
			37°34'19.0"N 0°57'33.5"W
			37°34'19.5"N 0°57'34.3"W
			37°34'18.5"N 0°57'35.7"W
			37°34'17.7"N 0°57'35.1"W
			37°34'16.4"N 0°57'36.8"W
			37°34'13.4"N 0°57'33.6"W
			37°34'12.7"N 0°57'34.5"W
			37°34'11.7"N 0°57'33.6"W
			37°34'17.0"N 0°57'20.8"W
			37°34'16.4"N 0°57'20.0"W
			37°34'16.6"N 0°57'19.8"W
			37°34'17.2"N 0°57'20.3"W
			37°34'17.7"N 0°57'19.0"W
			37°34'11.0"N 0°57'11.5"W
		"Dredged to 16m" area bound by above land tint area and dashed line joining	37°34'17.3"N 0°57'20.0"W
			37°34'16.5"N 0°57'19.3"W
			37°34'16.0"N 0°57'20.0"W
			37°34'12.0"N 0°57'15.5"W
			37°34'04.5"N 0°57'25.3"W
			37°34'03.3"N 0°57'33.0"W
			37°34'03.6"N 0°57'38.0"W
			37°34'05.5"N 0°57'37.0"W
			37°34'07.5"N 0°57'37.5"W
			37°34'09.7"N 0°57'35.3"W
			37°34'11.6"N 0°57'34.9"W
			37°34'12.3"N 0°57'35.3"W
			37°34'12.7"N 0°57'34.5"W
		"Dredged to 12.5m" area bound by above land tint area and dashed line joining	37°34'19.5"N 0°57'34.3"W
			37°34'21.8"N 0°57'31.0"W
			37°34'25.3"N 0°57'34.8"W
			37°34'23.5"N 0°57'44.0"W
			37°34'23.3"N 0°57'42.2"W
			37°34'22.8"N 0°57'40.2"W
			37°34'21.6"N 0°57'38.0"W
			37°34'21.0"N 0°57'37.0"W
			37°34'20.0"N 0°57'36.3"W
			37°34'19.3"N 0°57'35.0"W
		Dolphins	37°34'20.0"N 0°57'33.2"W
			37°34'17.7"N 0°57'36.3"W
			37°34'16.0"N 0°57'38.0"W
			37°34'03.0"N 0°57'35.0"W
			37°34'01.1"N 0°57'32.6"W
			37°34'00.5"N 0°57'33.6"W
		Solid lines between	37°34'20.0"N 0°57'33.2"W
			37°34'19.4"N 0°57'34.0"W
		between	37°34'17.7"N 0°57'36.3"W
			37°34'18.4"N 0°57'35.5"W
		Position circle "TR"	37°34'11.6"N 0°57'07.6"W

(continued on next page)

52062 (Continued) 30/88

(Plan A)

Change Characteristic of light to Q(3) G 6s 37°35′20″N 0°59′01″W

52062 4Ed. 12/26/87 LAST NM 30/88 (27(672)88 Cadiz) 43/88

(And Plan A)

Add Position circle "CHY (100) (R Lts)" 37°35.18′N 0°58.32′W

52062 4Ed. 12/26/87 LAST NM 43/88 (16(378)88 Cadiz) 50/88

Add Chartlet, depicting changes in hydrography and topography, from back of Section I 37°34′N 0°57′W

(Plan B)

Add Chartlet, depicting changes in hydrography and topography, from back of Section I 37°34.3′N 0°57.5′W

★52066 2Ed. 6/4/83 NEW EDITION (DMAHTC) N30/83

52066 2Ed. 6/4/83 LAST NM 30/83 (51(1706)82 Cadiz, 14(888)84 Taunton; BA LL) N20/84

Delete Buoy (wavemeter) 36°58′24″N 1°53′36″W

Solid line (breakwater) and lights (2) in vicinity 36°58′00″N 1°53′40″W

Change Light to Mo(NS) 30s 222m 31M 36°56′34″N 1°54′19″W

Add Solid line (breakwater) joining 36°58′08″N 1°53′55″W
36°58′06″N 1°53′38″W
36°57′53″N 1°53′35″W

joining 36°58′45″N 1°53′59″W
36°58′45″N 1°53′42″W
36°58′29″N 1°53′30″W
36°58′24″N 1°53′30″W

Lights Fl(3) 3M 36°58′06″N 1°53′38″W
Fl(2) G 10s 6M 36°57′53″N 1°53′35″W

Legend "P. de Carbonera" 36°58′16″N 1°53′25″W

★52066 2Ed. 6/4/83 LAST NM 20/84 (DMAHTC) N29/84

Change DMA Stock No. to 52XHA52066 in lower left margin of chart
Note: Applicable to certain copies of this chart only

52066 2Ed. 6/4/83 LAST NM 29/84 (48(1961)83, 17(669)84 Cadiz) N37/84

Add Chartlet, depicting changes in topography and aids to navigation, from back of Section I 36°58.3′N 1°53.8′W

52066 2Ed. 6/4/83 LAST NM 37/84 (20(751)85 Cadiz) N37/85

(And Plan)

Delete Light 37°10.96′N 1°48.91′W

52066 2Ed. 6/4/83 LAST NM 37/85 (Spn LL) N34/86

Change Light to Fl(4) + L Fl 30s 222m 18M 36°56.6′N 1°54.3′W

52066 2Ed. 6/4/83 LAST NM 34/86 (Spn LL) N15/87

Change Light to Fl(4) 20s 222m 23M (Supersedes N34/86-52066) 36°56.6′N 1°54.3′W

52066 2Ed. 6/4/83 LAST NM 15/87 (Spn LL) N20/88

(Plan)

Change Period of light to 6s 37°11.03′N 1°49.02′W

52066 2Ed. 6/4/83 LAST NM 20/88 (Spn CH 462) N29/89

(Plan)

Change Visibility (range) of light to 13M 37°10.48′N 1°49.36′W

Add Chartlet, depicting changes in hydrography and topography, from back of Section I 37°10.85′N 1°49.00′W

52066	2Ed. 6/4/83 LAST NM 29/89		(10(384)89 Cadiz) N30/89
	Add	Double dashed line with land tint (breakwater) between	37°10.98′N 1°48.92′W 37°10.79′N 1°48.91′W
		Light Fl G 9M	37°10.79′N 1°48.91′W
		(Plan)	
	Delete	Double dashed line with legend "(en ejecucion)" (breakwater under construction) between	37°10.91′N 1°48.90′W 37°10.77′N 1°48.92′W
		(See N29/89-52066)	
	Add	Double solid line with land tint (breakwater) between	37°10.903′N 1°48.902′W 37°10.793′N 1°48.905′W
		Light Fl G 3s 13m 9M	37°10.793′N 1°48.905′W

★52069	1Ed. 7/5/86	NEW CHART	(DMAHTC) 39/86
52069	1Ed. 7/5/86 LAST NM 39/86	(Plan A)	(BA LL) 43/87
	Change	Light to FR 8m 6M	35°06′15″N 1°51′58″W
		Height of light to 8m	35°06′10″N 1°51′58″W

★52080	13Ed. 2/13/88	NEW EDITION	(DMAHTC) 27/88
52080	13Ed. 2/13/88 LAST NM 27/88		(Spn LL) 28/89
	Change	Visibility (range) of lights to 25M	39°11.2′N 0°13.0′W
		24M	39°27.1′N 0°18.1′W
		23M	39°40.3′N 0°12.3′W
52080	13Ed. 2/13/88 LAST NM 28/89		(Spn LL) 30/89
	Delete	Buoy	39°27.8′N 0°17.4′W

★52081	5Ed. 2/16/85	NEW EDITION	(DMAHTC) 20/85
52081	5Ed. 2/16/85 LAST NM 20/85	(Plan G)	(3(89)85 Cadiz) 29/85
	Change	Light to Fl R 2½s 30ft 5M	38°20′03″N 0°29′21″W
52081	5Ed. 2/16/85 LAST NM 29/85	(Plan A)	(21(30)85 Brest) 30/85
	Delete	Purple composite lines between	43°25′07″N 3°43′42″E 43°24′53″N 3°43′35″E
		between	43°24′32″N 3°43′26″E 43°23′00″N 3°44′23″E
		Legend "RESTRICTED AREA (TANKER BERTH)"	43°24′23″N 3°43′45″E
	Add	Purple dashed lines between	43°23′59″N 3°43′58″E 43°22′40″N 3°43′58″E
		between	43°23′38″N 3°42′07″E 43°22′40″N 3°42′07″E
		Legend "ANCHORAGE AREA"	43°23′24″N 3°43′12″E
52081	5Ed. 2/16/85 LAST NM 30/85	(Plan G)	(13(483)85 Cadiz) 32/85
	Add	Depth 2 fathoms 2 feet	38°19′43.7″N 0°29′34.8″W
52081	5Ed. 2/16/85 LAST NM 32/85	(Plan G)	(13(483)85 Cadiz) 33/85
	Delete	Depth 2 fathoms 2 feet (Supersedes 32/85)	38°19′43.7″N 0°29′34.8″W
	Add	Depth 2 fathoms 2 feet	38°19′55.6″N 0°29′33.8″W
52081	5Ed. 2/16/85 LAST NM 33/85	(Plan G)	(21(808)85 Cadiz) 40/85
	Change	Characteristic of light to FG	38°20′15″N 0°29′05″W

52081	5Ed. 2/16/85 LAST NM 40/85		(26(984), 27(1035)85 Cadiz) 43/85
		(Plan G)	
	Delete	Buoy (PA) and legend "(2 Buoys)"	38°19'55"N 0°28'40"W
		(Plan H)	
	Add	Buoys (mooring)	37°58'05.7"N 0°41'00.6"W 37°58'10.2"N 0°41'09.0"W
52081	5Ed. 2/16/85 LAST NM 43/85		(41(30)85 Brest) 50/85
		(Plan A)	
	Add	Pilot station symbol	43°23'N 3°44'E
52081	5Ed. 2/16/85 LAST NM 50/85		(43(34)85 Brest) 52/85
		(Plan A)	
	Change	Light to Fl(2) 6s	43°24'00"N 3°42'34"E
52081	5Ed. 2/16/85 LAST NM 52/85		(22(829)85 Cadiz) 2/86
		(Plan G)	
	Add	Chartlet depicting changes in hydrography, topography, and aids to navigation, from back of Section I	38°20.4'N 0°29.0'W
52081	5Ed. 2/16/85 LAST NM 2/86		(39(1464, 1465)85 Cadiz) 8/86
		(Plan G)	
	Delete	Lights (3) in vicinity	38°20'33"N 0°29'00"W
	Change	Lights to Fl(2) R 5s 3M Fl(2+1) R 8s 3M Fl G 2½s 26ft 3M	 38°20'11"N 0°29'11"W 38°20'14"N 0°29'05"W 38°20'24"N 0°28'52"W
52081	5Ed. 2/16/85 LAST NM 8/86		(48(1387)86 Cadiz) 13/87
		(Plan G)	
	Add	Light Fl(4) R 11s 23ft 3M (See 2/86-52081)	38°20'20.8"N 0°28'56.2"W
52081	5Ed. 2/16/85 LAST NM 13/87		(1(25)87 Cadiz) 16/87
		(Plan H)	
	Change	Lights to Fl G 4s 49ft 7M Fl(3) R 11½s 36ft 2M	37°57'57"N 0°41'10"W 37°58'05"N 0°41'14"W
52081	5Ed. 2/16/85 LAST NM 16/87		(Fr CH 7072) 18/87
		(Plan A)	
	Delete	Depths 3 fathoms 5 feet 3 fathoms 2 feet 4 fathoms 1 foot 4 fathoms 1 foot 4 fathoms 3 fathoms 5 feet 3 fathoms 5 feet 3 fathoms 5 feet 3 fathoms 5 feet 3 fathoms 1 foot 3 fathoms 3 feet 3 fathoms 2 fathoms 4 feet 3 fathoms 2 feet 2 fathoms 3 feet 4 fathoms 3 fathoms 5 feet 4 fathoms 4 fathoms 4 fathoms 1 foot 4 fathoms 1 foot 4 fathoms	43°24'52"N 3°41'30"E 43°24'50"N 3°41'34"E 43°24'44"N 3°41'40"E 43°24'42"N 3°41'41"E 43°24'44"N 3°41'44"E 43°24'43"N 3°41'47"E 43°24'45"N 3°41'48"E 43°24'44"N 3°41'51"E 43°24'45"N 3°41'56"E 43°24'47"N 3°41'57"E 43°24'48"N 3°42'03"E 43°24'49"N 3°42'07"E 43°24'49"N 3°42'11"E 43°24'49"N 3°42'12"E 43°24'51"N 3°42'23"E 43°24'46"N 3°42'07"E 43°24'45"N 3°42'10"E 43°24'41"N 3°42'10"E 43°24'37"N 3°42'11"E 43°24'35"N 3°42'08"E 43°24'32"N 3°42'10"E 43°24'24"N 3°42'10"E
	Add	Buoys, orange conical	43°24'13.8"N 3°42'57.8"E 43°24'16.5"N 3°42'56.2"E 43°24'18.2"N 3°42'55.2"E 43°24'24.3"N 3°42'58.7"E 43°24'25.2"N 3°43'00.8"E 43°24'26.7"N 3°43'03.0"E
		Dashed line between	43°24'13.8"N 3°42'08.2"E 43°24'13.8"N 3°42'11.4"E
		Legends, "Spoil Area" "Dredged to 24ft (1986)" between	 43°24'15.0"N 3°43'26.0"E 43°24'45.0"N 3°41'56.6"E 43°24'48.0"N 3°42'14.2"E

SUBREGION

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52081	(Continued)		18/87
	Add	"Dredged to 24ft (1986)" between	43°24'31.2"N 3°42'09.5"E
			43°24'14.2"N 3°42'09.5"E
52081	5Ed. 2/16/85 LAST	NM 18/87	(11(31)87 Brest) 21/87
		(Plan B)	
	Change	Characteristic of light to Iso G 4s	42°31'18"N 3°06'50"E
52081	5Ed. 2/16/85 LAST	NM 21/87	(51(1494)86 Cadiz) 29/87
		(Plan G)	
	Add	Buoys, each Y, pillar, "X" topmark	
		Fl(3) Y 10s	38°20'31.0"N 0°28'59.5"W
		Fl(4) Y 15s	38°20'36.4"N 0°28'50.7"W
		(See 2/86-52081)	
52081	5Ed. 2/16/85 LAST	NM 29/87	(13(424)87 Cadiz) 35/87
		(Plan E)	
	Change	Light to Fl(2) R 7s 33ft 7M	40°27'46"N 0°28'33"E
★52081	5Ed. 2/16/85 LAST	NM 35/87	(DMAHTC) 47/87
	Delete	Plans F (Puerto de Sagunto)	
		G (Alicante)	
		H (Torrevieja)	
52081	5Ed. 2/16/85 LAST	NM 47/87	(20(652)87 Cadiz) 50/87
		(Plan C)	
	Delete	Legend "Slipway"	41°50'42"N 3°07'47"E
		Land tint areas (piers) between	41°50'40"N 3°07'37"E
			41°50'39"N 3°07'37"E
		between	41°50'37"N 3°07'37"E
			41°50'38"N 3°07'37"E
	Relocate	Lights close WNW to	41°50'37.7"N 3°07'36.4"E
		close NNW	41°50'40.1"N 3°07'36.5"E
	Change	Visibility (range) of lights to 8M	41°50'33"N 3°07'49"E
		7M	41°50'45"N 3°07'35"E
	Add	Land tint to area bound by shore and solid line between	41°50'44.2"N 3°07'43.7"E
			41°50'39.4"N 3°07'44.6"E
		Land tint to area bound by breakwater and solid line joining	41°50'36.5"N 3°07'37.0"E
			41°50'38.1"N 3°07'36.7"E
			41°50'37.4"N 3°07'34.2"E
			41°50'36.8"N 3°07'34.5"E
			41°50'35.5"N 3°07'25.3"E
			41°50'34.5"N 3°07'25.6"E
★52081	5Ed. 2/16/85 LAST	NM 50/87	(DMAHTC) 11/88
	Delete	Plan A (Sete)	
★52081	5Ed. 2/16/85 LAST	NM 11/88	(DMAHTC) 27/88
	Delete	Plan D (San Feliu de Guixols)	
52081	5Ed. 2/16/85 LAST	NM 27/88	(13(489)89 Cadiz) 35/89
		(Plan C)	
	Add	Depth 13 fathoms Wk	41°49'58.2"N 3°07'13.8"E

★52082	1Ed. 8/1/87	NEW CHART	(DMAHTC; Spn LL) 46/87
	Change	Visibility (range) of light to 14M	37°44.7'N 0°43.6'W
52082	1Ed. 8/1/87 LAST	NM 46/87	(40(1207)87 Cadiz) 7/88
	Add	Buoys, each Y, pillar, "X" topmark	
		"3" Fl(5) Y 15s	38°09.09'N 0°28.00'W
		"4" Fl(5) Y 15s	38°09.81'N 0°30.16'W
		"5" Fl(4) Y 12s	38°10.74'N 0°29.66'W
		"6" Fl(4) Y 12s	38°10.19'N 0°27.55'W
		"Marine Reserve" area bound by dashed line joining above buoys	
52082	1Ed. 8/1/87 LAST	NM 7/88	(42(1268)87 Cadiz) 21/88
	Delete	Dashed line between	38°09.09'N 0°28.00'W
			38°10.19'N 0°27.55'W
		(See 7/88-52082)	

(continued on next page)

52082 (Continued) 21/88
Add — Buoy, each Y, pillar, "X" topmark
"1", Fl(4) Y 12s — 38°09.64′N 0°25.41′W
"2", Fl(5) Y 15s — 38°08.52′N 0°25.85′W

Dashed line joining — 38°09.09′N 0°28.00′W
38°08.52′N 0°25.85′W
38°09.64′N 0°25.41′W
38°10.19′N 0°27.55′W

52082 1Ed. 8/1/87 LAST NM 21/88 — (78(696)88 Cadiz) 41/88
Relocate — Buoy close SSW to — 38°15.0′N 0°25.0′W

52082 1Ed. 8/1/87 LAST NM 41/88 — (25(626)88 Cadiz) 46/88
Add — "ANCH TRAWL PROHIB" area bound by shore and purple composite line joining — 38°11.5′N 0°31.6′W
38°10.1′N 0°28.9′W
38°09.8′N 0°29.3′W
38°11.3′N 0°32.3′W

52082 1Ed. 8/1/87 LAST NM 46/88 — (5(161)89 Cadiz) 26/89
Add — Obstruction (Fish haven) — 38°09.0′N 0°34.9′W

52082 1Ed. 8/1/87 LAST NM 26/89 — (27(966)89 Cadiz) 44/89
Delete — Buoy — 38°20.1′N 0°22.0′W

★52084 1Ed. 8/29/87 NEW CHART (DMAHTC) 47/87

52084 1Ed. 8/29/87 LAST NM 47/87 — (48(1208)88 Cadiz) 11/89
(Plan A)
Add — Double solid line with land tint (detached breakwater) between — 38°35′45″N 0°02′52″W
38°35′40″N 0°02′55″W

52084 1Ed. 8/29/87 LAST NM 11/89 — (50(1289)88 Cadiz) 13/89
(Plan B)
Relocate — Buoy close N to — 38°18′10.6″N 0°30′31.0″W

★52085 1Ed. 8/22/87 NEW CHART (DMAHTC) 47/87

52085 1Ed. 8/22/87 LAST NM 47/87 — (Spn LL) 29/88
(And Plan)
Change — Period of light to 4s — 39°26′02″N 0°18′11″W
Characteristic of light to Fl(3) R 10s — 39°26′36″N 0°18′58″W

(Plan)
Change — Light to Fl(2) G 7s 12m 3M — 39°26′31″N 0°18′48″W

Characteristic of light to Fl(2+1) G 14½s — 39°26′49″N 0°18′54″W

52085 1Ed. 8/22/87 LAST NM 29/88 — (16(380)88 Cadiz) 30/88
Add — Submarine pipeline between — 39°29′11″N 0°19′24″W
39°29′11″N 0°17′29″W

52085 1Ed. 8/22/87 LAST NM 30/88 — (Spn LL) 11/89
(Plan)
Change — Characteristic of lights to
Fl R 6s — 39°25′52″N 0°19′50″W
Fl(2) G 10½s — 39°25′48″N 0°19′51″W

52085 1Ed. 8/22/87 LAST NM 11/89 — (Spn LL) 28/89
Change — Visibility (range) of lights to 25M — 39°11.2′N 0°13.1′W
23M — 39°40.4′N 0°12.5′W

(And Plan)
Change — Visibility (range) of light to 24M — 39°26′57″N 0°18′09″W

52085 1Ed. 8/22/87 LAST NM 28/89 — (Spn LL) 30/89
(And Plan)
Delete — Buoy — 39°27′25″N 0°17′35″W

(Plan)
Change — Height of lights to 13m — 39°26′49″N 0°18′55″W
12m — 39°27′15″N 0°19′25″W

★52086 1Ed. 8/22/87 NEW CHART (DMAHTC) 47/87

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52086	1Ed. 8/22/87 LAST	NM 47/87	(26(837)87 Cadiz) 52/87
	Add	Dangerous wreck	40°54'09"N 0°00'53"E
52086	1Ed. 8/22/87 LAST	NM 52/87	(26(837)87 Cadiz) 9/88
	Add	Dangerous wreck	39°54'09"N 0°00'53"E
		(Supersedes 52/87-52086)	
52086	1Ed. 8/22/87 LAST	NM 9/88	(2(17)88 Cadiz) 20/88
		(Plan A)	
	Change	Light to QR 4m 1M	39°58'08"N 0°01'06"E
52086	1Ed. 8/22/87 LAST	NM 20/88	(13(311)88 Cadiz) 29/88
	Add	Light Fl 1½s	39°51'40"N 0°03'57"W
52086	1Ed. 8/22/87 LAST	NM 29/88	(14(337)88 Cadiz) 1/89
	Add	Wreck	39°54.8'N 0°01.6'E
52086	1Ed. 8/22/87 LAST	NM 1/89	(Spn LL; 8(301)89 Cadiz) 28/89
	Change	Visibility (range) of light to 23M	39°40.4'N 0°12.5'W
		(Plan B)	
	Add	Double solid line with land tint	39°39'02.8"N 0°12'37.3"W
		(breakwater extension) between	39°39'08.3"N 0°12'39.7"W
		"Dredged to 9.7 meters (Feb 1986)"	39°38'44.8"N 0°12'43.7"W
		area bound by dashed line joining	39°38'43.8"N 0°12'48.5"W
			39°38'29.3"N 0°12'44.9"W
			39°38'28.5"N 0°12'45.3"W
			39°38'17.6"N 0°12'39.2"W
			39°38'24.5"N 0°12'27.0"W
			39°38'34.3"N 0°12'39.5"W
52086	1Ed. 8/22/87 LAST	NM 28/89	(Spn LL) 30/89
		(Plan B)	
	Delete	Range lights (2), range line, and legend	
		"Lights in Line 354°30'" between	39°39'25"N 0°12'50"W
			39°38'06"N 0°12'41"W
	Change	Height of light to 9m	39°38'36"N 0°12'31"W
★52088	1Ed. 8/18/84	NEW CHART	(DMAHTC) 41/84
52088	1Ed. 8/18/84 LAST	NM 41/84	(19(687)85 Cadiz) 37/85
	Change	Light to Fl(1+3) 30s 112m 15M	38°33.9'N 0°03.0'W
52088	1Ed. 8/18/84 LAST	NM 37/85	(27(1035)85 Cadiz) 43/85
	Delete	Buoy	38°19.9'N 0°28.7'W
52088	1Ed. 8/18/84 LAST	NM 43/85	(Spn CH 833; Spn LL) 35/86
	Change	Light to Fl(3+2) 23s 38m 15M	38°21.2'N 0°24.2'W
	Add	Lights Fl G 6s 4M	38°37.7'N 0°00.4'W
		Fl 3s 4M	38°37.7'N 0°00.1'W
		(And Plan)	
	Change	Light to Fl G 3s 8m 4M	38°32.1'N 0°08.0'W
52088	1Ed. 8/18/84 LAST	NM 35/86	(Spn LL) 49/86
	Change	Buoy to Y, pillar, "X" topmark, QY	38°18.2'N 0°30.6'W
52088	1Ed. 8/18/84 LAST	NM 49/86	(Spn LL) 25/87
	Change	Light to Fl G 4s 13m 3M	38°38'10"N 0°04'08"E
52088	1Ed. 8/18/84 LAST	NM 25/87	(6(121)88 Cadiz) 37/88
		(And Plan)	
	Add	Buoy YB, pillar,	
		double cone topmark points downward,	
		Q(6) + L Fl 15s	38°31'52.7"N 0°07'50.0"W
52088	1Ed. 8/18/84 LAST	NM 37/88	(27(966)89 Cadiz) 44/89
	Delete	Buoy	38°20.1'N 0°22.0'W
★52120	12Ed. 11/14/87	NEW EDITION	(DMAHTC; 30(839)87 Cadiz; Spn LL) 27/88
	Change	Lights to Fl(3) G 14m 8M	40°27.4'N 0°28.4'E
		Fl WG 3s 10m 6/4M	40°34.2'N 0°36.1'E
		Fl G 4s 10m 5M	40°48.7'N 0°42.8'E

(continued on next page)

★52120 (Continued) 27/88
Change — Height of light to 5m — 41°40.2′N 2°47.8′E

52120 12Ed. 11/14/87 LAST NM 27/88 — (10(230)88 Cadiz) 29/88
Change — Buoy to BYB, pillar, double cone topmark bases together, Q(3) 10s — 40°56.3′N 0°52.2′E

52120 12Ed. 11/14/87 LAST NM 29/88 — (Spn LL) 36/88
(Plans A & B)
Change — Period of light to 4s — 41°46′37″N 3°01′57″E

52120 12Ed. 11/14/87 LAST NM 36/88 — (36(883)88 Cadiz) 2/89
Delete — Superbuoy — 41°25.9′N 2°15.3′E

★52121 6Ed. 2/28/87 NEW EDITION — (50(1464)86 Cadiz; DMAHTC; Spn LL) 18/87
(And Plan)
Add — Buoy (wave recorder) Y, spherical, Fl(5) Y 20s — 41°03′46″N 1°12′33″E
(Previously published 17/87)

(Plan)
Add — Lights Oc(2) R 6s 7m 3M — 41°06′19″N 1°14′27″E
FR 7m 3M — 41°06′22″N 1°14′30″E

52121 6Ed. 2/28/87 LAST NM 18/87 — (45(1300)86 Cadiz) 32/87
Delete — Submarine Well — 40°40.9′N 1°18.7′E

52121 6Ed. 2/28/87 LAST NM 32/87 — (25(818)87 Cadiz) 46/87
Add — Dotted-line circle "Obstr" — 40°47.0′N 0°50.1′E

52121 6Ed. 2/28/87 LAST NM 46/87 — (4(118)87 Cadiz) 48/87
Add — Light Fl 6s 18m 14M — 40°43′03″N 0°55′37″E

52121 6Ed. 2/28/87 LAST NM 48/87 — (27(863), 31(965)87 Cadiz) 52/87
Add — Double solid line with land tint (breakwater extension) between
41°05′12″N 1°13′36″E
41°04′57″N 1°13′12″E

(And Plan)
Change — Period of light to 11s — 41°05′25″N 1°13′25″E

(Plan)
Delete — Legend "Work in Progress" — 41°05′09″N 1°13′25″E

Add — Land tint to areas bound by pier and solid lines joining
41°06′02.3″N 1°13′37.2″E
41°06′02.6″N 1°13′38.6″E
41°06′00.7″N 1°13′39.2″E
41°06′00.5″N 1°13′38.0″E

joining
41°05′58.2″N 1°13′37.3″E
41°05′56.5″N 1°13′29.5″E
41°06′11.2″N 1°13′24.5″E
41°06′19.1″N 1°13′30.4″E

Land tint areas bound by breakwater and solid lines joining
41°05′15.0″N 1°13′32.0″E
41°05′12.8″N 1°13′31.5″E
41°04′57.6″N 1°13′11.4″E
41°04′57.0″N 1°13′12.9″E
41°05′14.7″N 1°13′35.6″E
41°05′15.2″N 1°13′35.3″E

joining
41°05′25.1″N 1°13′26.9″E
41°05′26.0″N 1°13′27.9″E
41°05′25.1″N 1°13′29.7″E
41°05′44.5″N 1°13′44.3″E
41°05′42.4″N 1°13′50.8″E

"Dredged to 21 meters (June 1986)" area bound by above land tint area and dashed line joining
41°05′26.0″N 1°13′27.9″E
41°05′27.3″N 1°13′24.7″E
41°05′27.0″N 1°13′23.5″E
41°05′12.3″N 1°13′12.8″E

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52121 (Continued) 52/87
Add
41°05'04.8"N 1°12'55.5"E
41°05'02.0"N 1°12'50.4"E
41°04'58.8"N 1°12'45.3"E
41°04'52.3"N 1°12'40.7"E
41°04'56.0"N 1°12'38.2"E
41°05'04.2"N 1°12'49.7"E
41°05'52.0"N 1°13'24.8"E
41°05'53.3"N 1°13'30.5"E
41°05'48.9"N 1°13'41.8"E
41°05'44.5"N 1°13'44.3"E

Solid line (pier) joining
41°06'07.0"N 1°13'35.8"E
41°06'07.1"N 1°13'37.0"E
41°06'09.2"N 1°13'36.2"E

Light FG 4m 2M 4°05'44.5"N 1°13'44.3"E

52121 6Ed. 2/28/87 LAST NM 52/87 (32(982)87 Cadiz) 1/88
Delete Platform, buoys (2).
"PROHIBITED AREA" bound by purple dashed-line circle, and legend "Oil Platform (lighted)" centered 40°52.6'N 1°13.4'E

Submarine pipeline between
40°52.7'N 1°13.4'E
40°53.0'N 1°15.4'E

52121 6Ed. 2/28/87 LAST NM 1/88 (Spn CH 838; 10(230)88 Cadiz; Spn LL) 29/88
Add Buoy BYB, pillar,
double cone topmark bases together,
Q(3) 10s 40°56'20"N 0°52'01"E

(Plan)
Change Light to FG 8m 4M 41°05'44"N 1°13'44"E
(See 52/87-52121)

52121 6Ed. 2/28/87 LAST NM 29/88 (24(604)88 Cadiz) 38/88
(Plan)
Relocate Light close WSW to 41°05.97'N 1°13.95'E

Add Land tint to area bound by mole and solid line joining
41°05.98'N 1°13.99'E
41°05.97'N 1°13.95'E
41°05.95'N 1°13.96'E
41°05.96'N 1°13.97'E
41°05.88'N 1°14.02'E

52121 6Ed. 2/28/87 LAST NM 38/88 (32(787)88 Cadiz) 4/89
Add Light Fl G 4s 6M 40°55.7'N 0°51.1'E

52121 6Ed. 2/28/87 LAST NM 4/89 (9(341)89 Cadiz) 34/89
(And Plan)
Add Submarine pipelines joining
41°05'17.0"N 1°11'33.2"E
41°05'12.8"N 1°11'38.0"E
41°04'38.5"N 1°11'52.4"E
41°04'24.3"N 1°12'15.2"E

between
41°04'48.3"N 1°11'08.6"E
41°04'28.5"N 1°11'48.4"E

52121 6Ed. 2/28/87 LAST NM 34/89 (Spn LL; 28(984)89 Cadiz) 44/89
(And Plan)
Change Light to Fl R 11m 5M 41°04'56"N 1°12'28"E

Add Light Fl G 5s 15m 10M 41°04'59"N 1°13'12"E

★52122 11Ed. 11/8/86 NEW EDITION (DMAHTC; 6(213), 52(1921)85, 4(114)86 Cadiz) 3/87

Change Buoy to (waverider), Y, spherical,
Fl(5) Y 20s 41°15'38"N 2°07'14"E

(Plan)
Delete Buoy 41°20'56"N 2°10'01"E
Light 41°20'45"N 2°09'03"E

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★52122	(Continued)		3/87
	Change	Shape of buoys to spar	41°20′34″N 2°09′11″E
			41°20′33″N 2°09′21″E
			41°20′38″N 2°09′33″E
			41°20′39″N 2°09′38″E
			41°20′34″N 2°09′52″E
			41°21′13″N 2°10′28″E
		Characteristic of light to Iso Y	41°20′48″N 2°09′35″E
52122	11Ed. 11/8/86 LAST	NM 3/87	(31(966)87 Cadiz) 52/87
		(Plan)	
	Delete	Buoy	41°21′13″N 2°10′28″E
	Add	Land tint to area bound by	
		wharf and solid line joining	41°21′13.8″N 2°10′30.0″E
			41°21′14.6″N 2°10′28.6″E
			41°21′13.9″N 2°10′27.9″E
			41°21′12.8″N 2°10′28.3″E
			41°21′12.8″N 2°10′29.4″E
52122	11Ed. 11/8/86 LAST	NM 52/87	(52(1549)87 Cadiz) 20/88
	Delete	Buoys	41°20.3′N 2°12.8′E
			41°19.6′N 2°12.8′E
			41°18.0′N 2°09.0′E
52122	11Ed. 11/8/86 LAST	NM 20/88	(17(408)88 Cadiz) 37/88
		(Plan)	
	Relocate	Light close SW to	41°20′35.7″N 2°09′13.0″E
52122	11Ed. 11/8/86 LAST	NM 37/88	(Spn CH 4891, 489A; BA LL) 42/88
	Add	Wreck	41°17′12″N 2°08′48″E
		(And Plan)	
	Change	Visibility (range) of light to 10M	41°19′30″N 2°09′06″E
		(Plan)	
	Change	Legends to "Dredged to 15m"	41°20′40″N 2°09′29″E
			41°21′26″N 2°10′31″E
52122	11Ed. 11/8/86 LAST	NM 42/88	(35(861)88 Cadiz) 1/89
	Delete	Buoy	41°23.4′N 2°13.7′E
		Buoys (mooring) (3) in vicinity	41°23.6′N 2°13.0′E
52122	11Ed. 11/8/86 LAST	NM 1/89	(36(883)88 Cadiz) 2/89
	Delete	Superbuoy	41°25.8′N 2°15.2′E
52122	11Ed. 11/8/86 LAST	NM 2/89	(2(515)89 Hamburg) 13/89
		(And Plan)	
	Delete	Buoy	41°19′26″N 2°10′40″E
★52140	5Ed. 12/26/87	NEW EDITION	(DMAHTC; Spn LL) 8/88
		(And Plan)	
	Change	Visibility (range) of light to 3M	39°09.3′N 2°55.8′E
52140	5Ed. 12/26/87 LAST	NM 8/88	(42(1271)87 Cadiz) 21/88
	Add	Lights Q(3) 10s 5M (PA)	38°58.6′N 1°35.6′E
		QR 4M (PA)	39°02.9′N 1°37.1′E
52140	5Ed. 12/26/87 LAST	NM 21/88	(MCNM8102/88) 23/88
	Delete	Buoy (wave recorder)	39°24.3′N 2°39.2′E
52140	5Ed. 12/26/87 LAST	NM 23/88	(24(606)88 Cadiz) 38/88
	Delete	Light	38°58.6′N 1°17.9′E
52140	5Ed. 12/26/87 LAST	NM 38/88	(40(969)88 Cadiz) 2/89
	Delete	Depths 125 meters	38°46.4′N 1°51.2′E
		100 meters	38°43.9′N 1°49.8′E
	Substitute	Depth 76 meters for 92 meters	38°44.0′N 1°47.7′E
	Add	Depths 97 meters	38°45.8′N 1°47.1′E
		87 meters	38°45.3′N 1°48.8′E
		118 meters	38°44.1′N 1°50.2′E
52140	5Ed. 12/26/87 LAST	NM 2/89	(41(996)88 Cadiz) 9/89
	Add	Wreck	39°55.0′N 3°54.4′E

52140	5Ed. 12/26/87 LAST NM 9/89		(4(126)89 Cadiz) 26/89
		(Plan)	
	Add	Light Fl(4) G 13s 7m 4M	39°18′41″N 3°00′03″E
52140	5Ed. 12/26/87 LAST NM 26/89		(12(548)89 Cadiz) 27/89
	Delete	Depth 348 meters and legend "M"	38°44.2′N 2°27.5′E
	Add	Depth 92 meters	38°44.3′N 2°26.8′E
52140	5Ed. 12/26/87 LAST NM 27/89		(9(342)89 Cadiz) 34/89
	Delete	Depth 101 meters	38°44.2′N 2°31.1′E
	Add	Depth 85 meters	38°44.4′N 2°30.3′E
52140	5Ed. 12/26/87 LAST NM 34/89		(22(820)89 Cadiz) 39/89
	Add	Buoy (wavemeter) Y, spherical, Fl(5) Y 20s	39°39.4′N 3°29.7′E

★52141	4Ed. 12/13/86	NEW EDITION	(DMAHTC) 11/87
52141	4Ed. 12/13/86 LAST NM 11/87		(Spn LL) 16/87
	Change	Visibility (range) of light to 16M	39°43.0′N 3°28.6′E
		(And Plan B)	
	Change	Visibility (range) of light to 11M	39°50.2′N 3°10.3′E
52141	4Ed. 12/13/86 LAST NM 16/87		(14(469)87 Cadiz) 39/87
	Add	Light Oc R	39°50′14″N 3°08′06″E
		(Plan B)	
	Add	Light Oc R 4s 8m 3M	39°50′13.8″N 3°08′06.3″E
52141	4Ed. 12/13/86 LAST NM 39/87		(12(283)88 Cadiz) 26/88
	Relocate	Light close WNW to	39°46′02″N 3°09′29″E
52141	4Ed. 12/13/86 LAST NM 26/88		(15(354)88 Cadiz) 32/88
	Change	Light to Q(2) R 4s 8m 5M (See 26/88-52141)	39°46′02″N 3°09′29″E

★52142	1Ed. 12/6/86	NEW CHART	(DMAHTC) 14/87
52142	1Ed. 12/6/86 LAST NM 14/87		(Spn LL) 3/88
	Change	Period of light to 16s	38°44.1′ 1°24.9′E
52142	1Ed. 12/6/86 LAST NM 3/88		(42(1271)87 Cadiz) 21/88
	Add	Lights Q(3) 10s 11m 5M (PA)	38°58.6′N 1°35.6′E
		QR 11m 4M (PA)	39°02.9′N 1°37.1′E
52142	1Ed. 12/6/86 LAST NM 21/88		(15(353)88 Cadiz) 32/88
		(And Plan)	
	Add	Dashed line (sewer) joining	38°54′48.5″N 1°27′06.3″E 38°54′41.0″N 1°27′21.6″E 38°54′08.6″N 1°27′51.5″E
52142	1Ed. 12/6/86 LAST NM 32/88		(14(471)87, 17(409)88 Cadiz) 37/88
		(Plan)	
	Add	Dashed line between	38°54′45.8″N 1°26′57.7″E 38°54′43.6″N 1°26′55.4″E
		Land tint to area bound by pier, shore, above dashed line and solid line joining	38°54′43.6″N 1°26′55.4″E 38°54′47.3″N 1°26′48.2″E 38°54′42.8″N 1°26′43.7″E 38°54′37.1″N 1°26′53.8″E 38°54′37.4″N 1°26′54.1″E 38°54′37.2″N 1°26′54.6″E 38°54′36.8″N 1°26′54.5″E 38°54′35.3″N 1°26′57.0″E 38°54′35.0″N 1°26′56.7″E 38°54′39.0″N 1°26′49.7″E 38°54′39.2″N 1°26′49.0″E 38°54′44.0″N 1°26′40.5″E

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52142 (Continued) 37/88

Add — Land tint to area bound by shore and solid line joining
38°54′44.3″N 1°26′59.2″E
38°54′39.8″N 1°26′54.6″E
38°54′39.2″N 1°26′55.4″E
38°54′43.4″N 1°27′00.0″E

Double solid line with land tint between
38°54′40.0″N 1°26′53.8″E
38°54′38.8″N 1°26′55.8″E

Lights
FG 38°54′38.8″N 1°26′55.8″E
FR 38°54′37.3″N 1°26′54.4″E
Fl(2+1) G 11s 6m 6M 38°54′35.2″N 1°26′56.9″E

52142 1Ed. 12/6/86 LAST NM 37/88 (41(995)88 Cadiz) 9/89
Add — Depth 10.7 meters 38°47′09″N 1°26′29″E

52142 1Ed. 12/6/86 LAST NM 9/89 (46(1140)89 Cadiz) 20/89
Add — Depth 9.3 meters 38°48.68′N 1°25.48′E

★52143 7Ed. 11/29/86 NEW EDITION (DMAHTC) 10/87
(Plan)
Add — Caution note
"CAUTION
Do not use compass rose in position 39°53′37″N 4°19′44″W due to misalignment." 39°52′54″N 4°16′00″W

Legend "SEE CAUTION" 39°53′39″N 4°19′44″W

52143 7Ed. 11/29/86 LAST NM 10/87 (38(1145)87 Cadiz) 4/88
(And Plan)
Add — Light Fl(1+2) 15s 51m 8M 39°52′37.6″N 4°19′38.2″E

★52144 4Ed. 12/13/86 NEW EDITION (DMAHTC) 10/87

52144 4Ed. 12/13/86 LAST NM 10/87 (19(615)87 Cadiz) 37/87
Add — Land tint to area bound by pier and solid line joining
39°34′06.5″N 2°38′16.4″E
39°34′05.1″N 2°38′17.3″E
39°34′04.0″N 2°38′18.5″E

Double solid lines with land tint (pier) between
39°34′04.5″N 2°38′32.2″E
39°34′02.3″N 2°38′30.0″E

Double dashed lines (submerged jetties) between
39°33′58.1″N 2°37′58.7″E
39°33′56.4″N 2°37′56.0″E

between
39°33′58.1″N 2°37′58.7″E
39°33′54.0″N 2°38′03.3″E

between
39°33′56.4″N 2°37′56.0″E
39°33′52.4″N 2°38′00.3″E

52144 4Ed. 12/13/86 LAST NM 37/87 (29(913)87 Cadiz) 50/87
(Plan)
Add — Double solid lines with land tint (piers) between
39°33′47.0″N 2°39′26.7″E
39°33′45.3″N 2°39′25.5″E

between
39°33′39.0″N 2°39′56.2″E
39°33′35.6″N 2°39′53.2″E

Double dashed lines (submerged piers) between
39°33′45.3″N 2°39′25.5″E
39°33′39.0″N 2°39′21.3″E

between
39°33′35.6″N 2°39′53.2″E
39°33′32.7″N 2°39′50.5″E

52144 4Ed. 12/13/86 LAST NM 50/87 (41(1233)87 Cadiz) 5/88
(Plan)
Add — Double solid lines with land tint (piers) between
39°32′53.5″N 2°41′25.0″E
39°32′54.5″N 2°41′20.0″E

SUBREGION 52

(continued on next page)

52144 (Continued) 5/88
Add between 39°32′59.0″N 2°41′22.5″E
39°33′01.0″N 2°41′21.5″E

between 39°33′05.7″N 2°41′18.4″E
39°33′06.8″N 2°41′16.3″E

joining 39°33′13.1″N 2°41′12.0″E
39°33′09.3″N 2°41′09.3″E
39°33′08.8″N 2°41′10.3″E

52144 4Ed. 12/13/86 LAST NM 5/88 (MCNM8102/88) 23/88
Delete Buoy (wave recorder) 39°24.3′N 2°39.7′E

52144 4Ed. 12/13/86 LAST NM 23/88 (11(257)88 Cadiz) 25/88
(Plan)
Add Light FR 39°34′02.3″N 2°38′30.0″E
(See 37/87-52144)

52144 4Ed. 12/13/86 LAST NM 25/88 (16(588)89 Cadiz) 36/89
(Plan)
Delete Double dashed line between 39°33′35.6″N 2°39′53.2″E
39°33′32.7″N 2°39′50.5″E

Add Double dashed line (submerged pier)
between 39°33′35.6″N 2°39′53.2″E
39°33′30.0″N 2°39′49.8″E

52144 4Ed. 12/13/86 LAST NM 36/89 (23(847)89 Cadiz) 40/89
(Plan)
Add Double solid lines with land tint (pier)
between 39°33′44.9″N 2°37′38.0″E
39°33′43.1″N 2°37′45.1″E

between 39°33′44.0″N 2°37′45.5″E
39°33′42.2″N 2°37′44.8″E

★52160 7Ed. 9/27/86 NEW EDITION (DMAHTC) 51/86

52160 7Ed. 9/27/86 LAST NM 51/86 (51(38)86 Brest) 10/87
Relocate Buoy close SSE to 34°20.2′N 11°23.8′E

Add Buoys,
YBY, pillar, double cone topmark
points together, Q(9) 15s 34°17.3′N 11°20.6′E

YB, pillar, double cone topmark
points downward, Q(6) + L Fl 15s 34°14.2′N 11°23.7′E

BYB, pillar, double cone topmark
bases together, Q(3) 10s 34°17.1′N 11°27.4′E

52160 7Ed. 9/27/86 LAST NM 10/87 (2(127)87 Taunton) 11/87
Add Platform with legend
"Under Constr (1986)" 33°56.2′N 12°40.5′E

52160 7Ed. 9/27/86 LAST NM 11/87 (3(202)87 Taunton) 14/87
Change Light to Fl(2) 10s 10m 6M 34°49.8′N 11°14.8′E

52160 7Ed. 9/27/86 LAST NM 14/87 (12(927)87 Taunton) 18/87
Add Purple composite lines (limits of
submarine cable area) joining 34°40.4′N 10°59.9′E
34°49.1′N 10°55.2′E
34°49.1′N 10°52.1′E

joining 34°39.4′N 10°58.5′E
34°40.6′N 10°56.7′E
34°48.2′N 10°52.5′E

Legend "ANCH AND FISH PROHIB" 34°44.5′N 10°56.0′E

52160 7Ed. 9/27/86 LAST NM 18/87 (20(1504)87 Taunton) 28/87
Delete Buoy 34°32.9′N 10°46.9′E

52160 7Ed. 9/27/86 LAST NM 28/87 (29(21)87 Brest) 42/87
Change Characteristic of buoy to
VQ(6) + L Fl 10s 34°37.1′N 11°23.4′E

52160	7Ed. 9/27/86 LAST	NM 42/87	(16(1207)88 Taunton) 26/88
	Delete	Platform with legend "Under Constr (1986)"	33°56.2′N 12°40.5′E
	Add	Platforms with light flare symbol	33°54.8′N 12°41.9′E 33°54.3′N 12°40.2′E 33°53.8′N 12°38.3′E
		Legend "Bouri Oil Field"	33°54.3′N 12°44.6′E
52160	7Ed. 9/27/86 LAST	NM 26/88	(47(3504)88 Taunton) 2/89
	Relocate	Platform (33°54.3′N 12°40.2′E) to (See 26/88-52160)	33°54.3′N 12°39.5′E
	Add	Purple composite line joining	33°56.9′N 12°41.7′E 33°54.9′N 12°43.3′E 33°52.2′N 12°36.1′E 33°54.1′N 12°34.3′E 33°56.9′N 12°41.7′E
		Legend "RESTRICTED AREA" between	33°53.8′N 12°35.4′E 33°55.9′N 12°41.4′E
52160	7Ed. 9/27/86 LAST	NM 2/89	(BA LL) 20/89
	Change	Light to Al Fl WG 10s 56m 29/24M	32°54.3′N 13°16.2′E
★52161	13Ed. 9/20/86	NEW EDITION	(DMAHTC) 48/86
52161	13Ed. 9/20/86 LAST	NM 48/86	(51(38)86 Brest) 10/87
	Relocate	Buoy close SSE to	34°20.18′N 11°23.81′E
	Add	Buoys, YBY, pillar, double cone topmark points together, Q(9) 15s	34°17.28′N 11°20.06′E
		YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	34°14.18′N 11°23.65′E
52161	13Ed. 9/20/86 LAST	NM 10/87	3(202)87 Taunton) 14/87
	Change	Light to Fl(2) 10s 10m 6M	34°49.8′N 11°14.8′E
52161	13Ed. 9/20/86 LAST	NM 14/87	(12(927)87 Taunton) 18/87
	Add	Purple composite lines (limits of submarine cable area) joining	34°40.35′N 10°59.90′E 34°49.07′N 10°55.20′E 34°49.07′N 10°52.10′E
		joining	34°39.35′N 10°58.50′E 34°40.60′N 10°56.73′E 34°48.17′N 10°52.52′E
		Legend "ANCHORING AND FISHING PROHIBITED" between	34°47.60′N 10°54.50′E 34°41.50′N 10°58.20′E
52161	13Ed. 9/20/86 LAST	NM 18/87	(20(1504)87 Taunton) 28/87
	Delete	Beacon	34°32.2′N 10°57.9′E
		Buoy	34°32.8′N 10°47.3′E
	Delete	(Plan) Buoy	32°42.7′N 10°47.2′E
52161	13Ed. 9/20/86 LAST	NM 28/87	(29(21)87 Brest) 42/87
	Change	Characteristic of buoy "Kerkennah 6" to VQ(6) + L Fl 10s	34°37.1′N 11°23.4′E
52161	13Ed. 9/20/86 LAST	NM 42/87 (And Plan)	(35(39)89 Brest) 44/89
	Change	Shape of buoys, each to pillar "Sfax North" "Sfax South"	34°41′19″N 10°48′39″E 34°41′16″N 10°48′34″E
★52164	1Ed. 8/9/86	NEW CHART	(DMAHTC) 50/86

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52164	1Ed. 8/9/86 LAST NM 50/86		(20(1504)87 Taunton) 28/87
	Delete	Buoy	34°32.9'N 10°47.3'E
52164	1Ed. 8/9/86 LAST NM 28/87		(3(234)88 Taunton) 13/88
	Add	Depth 12 meters "Rep (1987)"	34°15'22"N 10°08'21"E
		Legend "Less water rep (1987)"	34°16'00"N 10°08'12"E
52164	1Ed 8/9/86 LAST NM 13/88		(26(46)89 Brest) 39/89
	Add	Lights Fl(3) G 10s	33°41'55"N 10°21'46"E
			33°43'01"N 10°44'30"E

★52165	1Ed. 5/10/86	NEW CHART	(DMAHTC) 28/86
52165	1Ed. 5/10/86 LAST NM 28/86	(Plan A)	(3(234)88 Taunton) 13/88
	Substitute	Depth 12 meters "Rep (1987)" for 19 meters	34°15'22"N 10°08'21"E
	Add	Legend "Less water rep (1987)"	34°16.0'N 10°08.2'E

★52170	1Ed. 10/4/86	NEW CHART	(DMAHTC; Ital LL) 50/86
	Change	Visibility (range) of light to 19M	36°49.4'N 12°00.7'E
52170	1Ed. 10/4/86 LAST NM 50/86		(BA LL) 12/87
	Change	Light to Fl G 6s 8m 6M	35°53.6'N 10°36.1'E
52170	1Ed. 10/4/86 LAST NM 12/87		(3(202)87 Taunton) 14/87
	Change	Light to Fl(2) 6M	34°49.8'N 11°14.8'E
52170	1Ed. 10/4/86 LAST NM 14/87	(Plan B)	(4(43)87 Genova) 16/87
	Change	Visibility (range) of lights to 8M	35°29.7'N 12°35.7'E
			35°29.7'N 12°36.0'E
52170	1Ed. 10/4/86 LAST NM 16/87		(8(2)87 Genova) 27/87
	Change	Visibility (range) of light to 24M (See 50/86-52170)	36°49.5'N 12°00.6'E
52170	1Ed. 10/4/86 LAST NM 27/87		(29(21)87 Brest) 42/87
	Change	Buoy to "Kerkennah O" G, can, cone topmark, Iso G 6s	35°04.1'N 11°16.1'E
52170	1Ed. 10/4/86 LAST NM 42/87	(And Plan B)	(BA CH 193; Ital LL; BA LL) 14/88
	Change	Visibility (range) of light to 22M	35°31.0'N 12°37.7'E
		(Plan B)	
	Add	Light Fl R 5s 7M	35°29.83'N 12°35.98'E
52170	1Ed. 10/4/86 LAST NM 14/88		(12(951)88 Taunton) 20/88
	Delete	Buoy	36°09.0'N 10°52.4'E
52170	1Ed. 10/4/86 LAST NM 20/88		(20(68), 21(21)88 Brest) 30/88
	Delete	Buoy	35°51.4'N 11°00.9'E
	Substitute	Dangerous wreck (PA) for stranded wreck (PA)	35°04.8'N 11°15.0'E
52170	1Ed. 10/4/86 LAST NM 20/88		(48(3572)88 Taunton) 3/89
	Add	Dangerous wreck (PA)	36°49.3'N 11°07.1'E
52170	1Ed. 10/4/86 LAST NM 3/89		(BA LL) 12/89
	Change	Characteristic of light to Fl(3) R 10s	36°52.3'N 11°07.9'E
52170	1Ed. 10/4/86 LAST NM 12/89	(Plan A)	(8(6)89 Genova) 28/89
	Add	"ANCH PROHIB" area bound by shore and purple composite line joining	35°52'24"N 12°52'06"E
			35°52'38"N 12°52'12"E
			35°52'50"N 12°51'35"E
			35°52'26"N 12°51'21"E

★52172	1Ed. 9/20/86	NEW CHART	(DMAHTC; 49(3257)85 Taunton; 35(48)86 Brest) 52/86
	Change	Buoy to buoy (mooring)	36°09.0'N 10°52.3'E

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★52172 (Continued)
(Plan)
Delete Buoys (mooring) 34°49′28.0″N 10°38′41.2″E
34°49′36.0″N 10°38′42.8″E
Dashed line between 34°49′25.5″N 10°38′37.1″E
34°49′18.8″N 10°38′42.1″E

Change Legends to
"Dredged to 8.5m (1986)" 34°49′33.0″N 10°38′42.5″E
"8.5m (1986)" 34°49′31.0″N 10°38′57.0″E

Add Dashed line between 34°49′25.5″N 10°38′37.1″E
34°49′17.5″N 10°38′39.9″E

Land tint area bound by 34°49′37.5″N 10°38′46.0″E
shore and solid line joining 34°49′32.2″N 10°38′48.5″E
34°49′32.0″N 10°38′49.0″E

52172 1Ed. 9/20/86 LAST NM 52/86 (BA LL) 12/87
Change Lights to Fl G 6s 8m 6M 35°53.60′N 10°36.10′E
Fl R 3s 8m 6M 35°53.55′N 10°36.09′E

52172 1Ed. 9/20/86 LAST NM 12/87 (4(3257)85 Taunton; 35(48)86 Brest) 17/87
(Plan)
Delete Buoys (mooring) 35°49′28.0″N 10°38′41.2″E
35°49′36.0″N 10°38′42.8″E

Dashed line between 35°49′25.5″N 10°38′37.1″E
35°49′18.8″N 10°38′42.1″E
(See 52/86-52172)

Change Legends to
"Dredged to 8.5m (1986)" 35°49′33.0″N 10°38′42.5″E
"8.5m (1986)" 35°49′31.0″N 10°38′57.0″E
(See 52/86-52172)

Add Dashed line between 35°49′25.5″N 10°38′37.1″E
35°49′17.5″N 10°38′39.9″E

Land tint area bound by 35°49′37.5″N 10°38′46.0″E
shore and solid line joining 35°49′32.2″N 10°38′48.5″E
35°49′32.0″N 10°38′49.0″E

(See 52/86-52172)

52172 1Ed. 9/20/86 LAST NM 17/87 (3(33)88 Brest; Fr LL) 16/88
Add Light Fl G 6s, Oc R 4s 35°53.1′N 10°36.1′E

52172 1Ed. 9/20/86 LAST NM 16/88 (12(951)88 Taunton) 20/88
Delete Buoy 36°09.0′N 10°52.3′E

52172 1Ed. 9/20/86 LAST NM 20/88 (21(21)88 Brest) 30/88
Delete Buoy 35°51.3′N 11°00.9′E

52172 1Ed. 9/20/86 LAST NM 30/88 (11(45)89 Brest) 23/89
(Plan)
Change Characteristic of buoys
"2" to Fl(2) R 8½s 35°49′27″N 10°39′19″E
"3" to QG 35°49′32″N 10°39′17″E

★52180 12Ed. 9/27/86 NEW EDITION (DMAHTC: Fr LL; Ital LL) 1/87
Add Dotted-line circle "Well" 37°31.7′N 11°52.9′E
(Previously published 43/86)

Delete Depths 161 meters 37°39.8′N 9°59.3′E
176 meters 37°40.5′N 10°04.5′E
166 meters 37°40.7′N 10°10.7′E
166 meters 37°40.8′N 10°15.6′E
191 meters 37°41.2′N 10°24.7′E
69 meters 37°41.4′N 10°29.7′E
112 meters 37°41.6′N 10°41.0′E
93 meters 37°42.0′N 10°46.8′E
63 meters 37°42.0′N 10°50.9′E
54 meters 37°42.0′N 10°53.7′E
50 meters 37°42.0′N 10°55.3′E
52 meters 37°41.9′N 10°57.3′E
48 meters 37°42.3′N 11°01.0′E

SUBREGION 52

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★52180	(Continued)		1/87
	Delete	25 meters	37°42.4′N 11°03.7′E
		25 meters	37°42.7′N 11°07.9′E
		(Previously published 46/86)	
	Add	Depths 134 meters	37°42.9′N 11°00.6′E
		310 meters	37°41.9′N 11°03.3′E
		(Previously published 46/86)	
	Add	Danger circle "Well"	37°35.7′N 11°55.1′E
		(Previously published 50/86)	
	Change	Lights to Fl G 2s 3M	37°08.9′N 10°13.0′E
		Fl 4s 10M	37°06.4′N 10°52.5′E
		Visibility (range) of light to 19M	36°49.4′N 12°00.8′E
52180	12Ed. 9/27/86 LAST	NM 1/87	(38(31)84 Brest) 2/87
	Delete	Depth 192 meters	37°31.2′N 11°14.9′E
52180	12Ed. 9/27/86 LAST	NM 2/87	(24(16)86 Genova) 6/87
	Add	Platform with light Mo(U) 15s 5M	
		NAUTO	37°53.2′N 12°23.9′E
52180	12Ed. 9/27/86 LAST	NM 6/87	(25(27)86 Genova) 7/87
	Change	Visibility (range) of light to 7M	38°01.0′N 12°29.1′E
52180	12Ed. 9/27/86 LAST	NM 7/87	(3(6)87 Genova) 16/87
	Substitute	Light (articulated) Q(9) 15s for buoy	37°54.2′N 12°24.3′E
52180	12Ed. 9/27/86 LAST	NM 16/87	(2(5. 40)87 Genova) 21/87
	Change	Light to F(3) 15s 68m 11M	38°01.0′N 12°19.8′E
		Visibility (range) of light to 11M	37°59.3′N 12°25.3′E
52180	12Ed. 9/27/86 LAST	NM 21/87	(8(2)87 Genova) 27/87
	Add	Dotted-line circle "Well"	37°31.2′N 11°53.9′E
		Platform with light flare symbol	37°30.7′N 11°53.6′E
		Submarine pipelines between	37°31.2′N 11°53.9′E
			37°31.8′N 11°53.7′E
		joining	37°31.7′N 11°52.9′E
			37°31.2′N 11°52.7′E
			37°30.8′N 11°52.8′E
			37°30.7′N 11°53.6′E
52180	12Ed. 9/27/86 LAST	NM 27/87	(10(40)87 Genova) 32/87
	Change	Visibility (range) of light to 7M	37°55.9′N 12°20.8′E
52180	12Ed. 9/27/86 LAST	NM 32/87	(22(10)87 Genova) 8/88
	Delete	Submarine pipelines between	37°33.0′N 11°55.1′E
			37°31.2′N 11°53.3′E
		between	37°31.2′N 11°53.9′E
			37°31.8′N 11°53.7′E
		(See 27/87-52180)	
	Substitute	Dotted-line circle "Well" for platform	37°31.2′N 11°53.3′E
52180	12Ed. 9/27/86 LAST	NM 8/88	(3(34)88 Brest) 16/88
	Add	Platform with light flare symbol	37°01.1′N 10°54.4′E
52180	12Ed. 9/27/86 LAST	NM 16/88	(2(4)88 Genova) 18/88
	Add	Submarine pipelines between	37°53.6′N 12°25.7′E
			37°55.0′N 12°22.1′E
		between	37°57.0′N 12°18.4′E
			37°59.0′N 12°20.1′E
52180	12Ed. 9/27/86 LAST	NM 18/88	(11(5)88 Genova) 31/88
	Change	Visibility (range) of light (Fl 5s) to 25M	38°11.4′N 12°44.1′E
52180	12Ed. 9/27/86 LAST	NM 31/88	(Fr CH 4198) 34/88
	Delete	Buoy	37°19.8′N 10°08.5′E

52180	12Ed. 9/27/86 LAST NM 34/88		(13(1)88 Genova) 35/88
	Add	Dangerous wreck and "PROHIB AREA" bound by purple composite-line circle, radius 1 mile, centered	37°53.0'N 12°02.2'E
52180	12Ed. 9/27/86 LAST NM 35/88		(27(44)88 Brest: Fr LL) 36/88
	Change	Lights to Fl Y 15s 10M	37°01.7'N 11°03.4'E 37°00.4'N 11°03.5'E
52180	12Ed. 9/27/86 LAST NM 36/88		(31(54)88 Brest: Fr LL) 39/88
	Add	"ANCHORING AND TRAWLING PROHIBITED" area bound by shore and purple composite line joining	37°02.7'N 11°04.5'E 37°05.0'N 11°09.0'E 37°01.0'N 11°12.0'E 36°59.5'N 11°04.1'E
		Buoy "2" Y, conical, "X" topmark, Fl(3) Y 12s Racon	37°02.0'N 11°06.3'E
52180	12Ed. 9/27/86 LAST NM 39/88		(14(3)88 Genova) 40/88
	Add	Wreck (PA)	37°21.5'N 11°49.0'E
52180	12Ed. 9/27/86 LAST NM 40/88		(42(3135)88 Taunton) 49/88
	Change	Characteristic of lights to Fl(4) Y 15s	37°01.7'N 11°03.4'E 37°00.4'N 11°03.5'E
		(See 36/88-52180)	
52180	12Ed. 9/27/86 LAST NM 49/88		(MCNM8185/88; 21(4)88 Genova) 1/89
	Delete	Purple dashed-line circle "Unexploded Ordnance" (PA)	37°01.5'N 11°08.8'E
	Substitute	Depth 6.9 meters for 8.7 meters	37°10.2'N 12°43.2'E
52180	12Ed. 9/27/86 LAST NM 1/89		(48(3572)88 Taunton) 3/89
	Add	Dangerous wreck (PA)	36°48.8'N 11°07.1'E
52180	12Ed. 9/27/86 LAST NM 3/89		(24(6)88 Genova) 5/89
	Add	Racon at light	38°07.7'N 13°22.4'E
52180	12Ed. 9/27/86 LAST NM 5/89		(MCNM1035/89) 12/89
	Add	Legends "Gas Pipeline"	37°14.8'N 11°22.7'E 37°05.3'N 11°21.5'E 37°26.8'N 12°02.5'E 37°15.7'N 11°49.7'E 37°10.3'N 11°25.8'E 37°23.0'N 11°57.5'E
		"CAUTION NO 7"	
		Caution No. 7 to CAUTIONS note "7. Mariners risk prosecution if they anchor or trawl near a pipeline and damage it. Gas from a damaged pipeline could cause a fire, or loss of a vessel's buoyancy."	37°33.0'N 13°08.8'E
★52183	7Ed. 6/15/85	NEW EDITION	(DMAHTC: 26(49)84 Brest) 33/85
		(Plan B)	
	Delete	Purple dashed lines between	37°16'09"N 9°52'30"E 37°16'03"N 9°52'36"E
		between	37°16'16"N 9°52'41"E 37°16'09"N 9°52'47"E
		Legend "Ferry"	37°16'11"N 9°52'31"E 37°16'03"N 9°52'38"E
52183	7Ed. 6/15/85 LAST NM 33/85		(16(52)86 Brest) 24/86
		(Plan B)	
	Delete	Legend "Work in progress"	37°16'09"N 9°53'48"E
	Add	Legend "Fishing Harbor"	37°15'58"N 9°53'30"E
52183	7Ed. 6/15/85 LAST NM 24/86		(35(49)86 Brest: Fr LL) 43/86
		(Plan B)	
	Delete	Depth 3.2 meters	37°15'55"N 9°53'39"E

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52183	(Continued)		43/86
	Add	Solid lines (breakwater)	
		between	37°16′08.6″N 9°53′18.0″E
			37°16′12.0″N 9°53′24.2″E
		between	37°16′14.0″N 9°53′26.4″E
			37°16′07.3″N 9°53′45.2″E
		joining	37°15′48.5″N 9°53′35.7″E
			37°16′00.0″N 9°53′43.7″E
			37°16′04.1″N 9°53′43.0″E
		Lights Fl(2) G 10s 6M	37°16′07.3″N 9°53′45.2″E
		QR 6M	37°16′04.1″N 9°53′43.0″E
52183	7Ed. 6/15/85 LAST	NM 43/86	(MCNM7865/86) 2/87
		(Plan B)	
	Delete	Depths 12.8 meters	37°16′41″N 9°53′43″E
		12.8 meters	37°16′32″N 9°53′49″E
		13.5 meters	37°16′29″N 9°53′56″E
★52183	7Ed. 6/15/85 LAST	NM 2/87	(MCNM7964/87) 35/87
		(Plan B)	
	Change	Line 2 of Operational Datum Adjustment note to "Subtract 03.00 seconds from latitude"	37°14′15″N 9°52′20″E
★52184	1Ed. 5/18/85	NEW CHART	(DMAHTC, BA LL) 30/85
		(Plan)	
	Change	Characteristic of range lights.	
		front to FR	37°09′18″N 9°48′27″E
		rear to FR	37°09′10″N 9°48′14″E
52184	1Ed. 5/18/85 LAST	NM 30/85	(9(669)86 Taunton) 18/86
	Change	Visibility (range) of light to 28/25M	37°20.7′N 9°44.3′E
52184	1Ed. 5/18/85 LAST	NM 18/86	(17(58)86 Brest) 26/86
	Change	Light to Fl G 2s 3M	37°08.6′N 10°12.6′E
52184	1Ed. 5/18/85 LAST	NM 26/86	(35(49)86 Brest) 43/86
	Add	Solid lines (breakwater)	
		between	37°16′09″N 9°53′18″E
			37°16′12″N 9°53′24″E
		between	37°16′14″N 9°53′26″E
			37°16′07″N 9°53′45″E
		joining	37°15′49″N 9°53′36″E
			37°16′00″N 9°53′44″E
			37°16′04″N 9°53′43″E
		Lights Fl(2) G 10s 6M	37°16′07″N 9°53′45″E
		QR 6M	37°16′04″N 9°53′43″E
52184	1Ed. 5/18/85 LAST	NM 43/86	(13(16)88 Genova) 35/88
	Change	Buoy to YB, spar, double cone topmark points downward	37°20.2′N 10°06.6′E
★52186	1Ed. 5/4/85	NEW CHART	(DMAHTC) 28/85
52186	1Ed. 5/4/85 LAST	NM 28/85	(42(52)85 Brest) 52/85
	Relocate	Light close SSE to	36°51′58.3″N 10°21′00.8″E
52186	1Ed. 5/4/85 LAST	NM 52/85	(45(36)86 Brest) 1/87
		(Plan)	
	Delete	Legend "Channel Depth 8.5m Rep (1981)"	36°47.8′N 10°20.9′E
	Change	Legends to	
		"Channel Dredged to 12.8m (1982)"	36°48.0′N 10°20.0′E
		"Canal Dredged to 6.7m (1986)"	36°48.3′N 10°14.5′E
	Add	Light Fl(2) Y 9s	36°47′48.9″N 10°16′57.2″E
52186	1Ed. 5/4/85 LAST	NM 1/87	(BA LL) 7/87
	Change	Lights to Fl G	36°48′27.7″N 10°18′18.7″E
		Dir Fl 1½s 12m 13M	36°48′46.3″N 10°17′35.0″E
		Dir Fl R 1½s 11m 14M	36°48′48.0″N 10°17′33.0″E

52186 1Ed. 5/4/85 LAST NM 7/87 — (47(25)87 Brest) 5/88
(Plan)
Change — Characteristic of light to Oc(3) R 20s — 36°48′48″N 10°17′33″E

52186 1Ed. 5/4/85 LAST NM 5/88 — (Fr CH 6062) 12/88
(Plan)
Delete — Legend "Dredged to 8.2m (1968)" — 36°48′44″N 10°17′27″E
Add — "Prohibited Area" bound by shore and purple composite line joining
36°51′33.2″N 10°20′25.3″E
36°51′28.2″N 10°20′39.8″E
36°51′13.1″N 10°20′21.6″E
36°51′13.1″N 10°20′04.8″E
Depth 9.5 meters — 36°48′43.8″N 10°17′31.7″E

52186 1Ed. 5/4/85 LAST NM 12/88 — (10(29)89 Brest) 20/89
(Plan)
Change — Period of light to 12s — 36°47′46″N 10°11′25″E

★52200 7Ed. 7/22/89 NEW EDITION — (DMAHTC: Fr CH 4314) 42/89
Delete — Light flares (3) in vicinity — 38°28.8′N 9°53.7′E
Add — "DANGER AREA" bound by purple dashed-line circle, radius 1.5 miles, centered — 37°18.1′N 9°23.6′E

52200 7Ed. 7/22/89 LAST NM 42/89 — (32(29)89 Brest) 44/89
Change — Visibility (range) of light (FR) to 22M — 37°29.7′N 8°52.5′E
Light to Oc 7s 72m 17M — 36°57.7′N 8°45.6′E

★52202 5Ed. 3/29/86 NEW EDITION — (DMAHTC) 23/86
(And Plan)
Delete — Legend "PA" from light — 36°54′14.1″N 7°46′43.2″E

52202 5Ed. 3/29/86 LAST NM 23/86 — (Fr CH 5669) 23/87
(And Plan)
Delete — Buoy — 36°54′12″N 7°46′34″E
(Plan)
Add — Buoys G, conical, FG (mooring)
36°54′14.3″N 7°43′31.0″E
36°54′22.6″N 7°46′50.4″E

52202 5Ed. 3/29/86 LAST NM 23/87 — (Fr CH 5669) 29/87
(Plan)
Add — Buoy G, conical, FG — 36°54′14.3″N 7°46′31.0″E

52202 5Ed. 3/29/86 LAST NM 29/87 — (35(23)87 Brest) 47/87
Add — Stranded wreck — 36°54′28″N 7°46′38″E
(Plan)
Add — Solid line with land tint (hulk) "Wreck", 85 meters by 25 meters, oriented 041°30′-221°30′ on axis centered — 36°54′28.2″N 7°46′38.2″E

★52220 7Ed. 7/1/89 NEW EDITION — (DMAHTC) 41/89

★52221 6Ed. 7/9/88 NEW EDITION — (DMAHTC) 43/88

52221 6Ed. 7/9/88 LAST NM 43/88 — (4(2)89 Alger) 23/89
Add — Buoy (wavemeter) Y, spherical, Fl(5) Y 5s — 36°45′18″N 5°07′23″E

★52223 3Ed. 9/24/88 NEW EDITION — (DMAHTC) 47/88

52223 3Ed. 9/24/88 LAST NM 47/88 — (1(59)89 Taunton) 9/89
Delete — Buoys "4" (undesignated)
36°53′24″N 6°57′19″E
36°53′42″N 6°56′53″E

★52240 9Ed. 5/20/89 NEW EDITION — (DMAHTC) 41/89

★52243 10Ed. 12/24/88 NEW EDITION (DMAHTC; 8(6)88 Alger; Fr LL) 9/89
(And Plan)
Delete Light 36°45′46″N 3°04′56″E

Change Characteristic of light to Q 36°46′37″N 3°04′40″E

52243 10Ed. 12/24/88 LAST NM 9/89 (1(2)89 Alger) 13/89
(And Plan)
Delete Buoy "4" 36°45′18″N 3°05′14″E

52243 10Ed. 12/24/88 LAST NM 13/89 (Fr LL; BA RA) 23/89
Change Light to AERO Fl(3) 15s 74m 23M 36°48′40″N 3°14′48″E
R Bn Sig Sta

★52260 CHART CANCELED (DMAHTC) 41/89

★52262 4Ed. 3/12/83 NEW EDITION (DMAHTC) 25/83

52262 4Ed. 3/12/83 LAST NM 25/83 (9(3)83 Alger) 34/83
Change Characteristic of lights to Iso R 2s 35°51′15″N 0°18′00″W
Iso 4s 35°50′30″N 0°16′05″W

52262 4Ed. 3/12/83 LAST NM 34/83 (9(3)83 Alger) 36/83
Change Characteristic of light to Iso R 2s 35°51′15″N 0°18′00″W
buoy to Iso 4s 35°50′30″N 0°16′05″W
(Cancels 34/83-52262)

52262 4Ed. 3/12/83 LAST NM 36/83 (14(33)84 Brest) 22/84
Relocate Buoy close N to 35°50′13.7″N 0°17′03.0″W

Add Buoy (wavemeter), conical, Fl(3) 18s 35°49′35.0″N 0°15′13.2″E

★52262 4Ed. 3/12/83 LAST NM 22/84 (DMAHTC) 29/84
Change DMA Stock No. to 52XHA52262
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

52262 4Ed. 3/12/83 LAST NM 29/84 (14(1)85 Alger) 36/85
Relocate Buoy close SSW to 35°50′04.2″N 0°17′06.8″W

52262 4Ed. 3/12/83 LAST NM 36/85 (20(2)85 Alger) 10/86
Add Buoy R, spherical, Fl R 4s 35°49′38″N 0°15′52″W

52262 4Ed. 3/12/83 LAST NM 10/86 (22(4)86 Alger; 6(39)87 Brest) 23/87
Add Lights Fl(2) R 6s 35°49′02.0″N 0°15′42.9″W
Fl(2) G 6s 35°49′02.0″N 0°15′47.5″W

52262 4Ed. 3/12/83 LAST NM 23/87 (BA LL) 43/87
Change Light to Iso R 2s 4m 2M 35°51′15″N 0°18′00″W

52262 4Ed. 3/12/83 LAST NM 43/87 (BA CH 838; 19(1449)88 Taunton) 28/88
Add Buoy G, conical, Fl(3) G 10s 35°49′11.0″N 0°14′09.8″W

★52263 4Ed. 2/25/84 NEW EDITION (DMAHTC; Fr LL) 15/84
Change Characteristic of light to Fl(3) R 5s 35°49′36″N 0°15′32″W

52263 4Ed. 2/25/84 LAST NM 15/84 (31(2033)84 Taunton) 38/84
Delete Stranded wreck (PA) 35°47′51″N 0°07′50″W

52263 4Ed. 2/25/84 LAST NM 38/84 (14(1)85 Alger) 36/85
Relocate Buoy close SW to 35°50′03″N 0°17′05″W

52263 4Ed. 2/25/84 LAST NM 36/85 (20(2)85 Alger) 10/86
Add Buoy R, spherical, Fl R 4s 35°49′38″N 0°15′52″W

52263 4Ed. 2/25/84 LAST NM 10/86 (BA LL) 43/87
Change Characteristic of light to Fl G 35°56′08″N 0°04′31″E

(Plan)
Change Characteristic of light to Fl G 4s 35°56′08″N 0°04′31″E
Light to Oc(2) G 6s 13m 5M 35°56′11″N 0°04′27″E

★52281 3Ed. 12/17/83 NEW EDITION (DMAHTC; Fr LL) 7/84
Add Light Fl G 4s 35°43′32″N 0°40′58″W

52281	3Ed. 12/17/83 LAST NM 7/84 Change	 Light to VQ(3) 2s 21m 13M HORN	(BA LL) 37/85 35°43′12″N 0°37′38″W
52281	3Ed. 12/17/83 LAST NM 37/85 Change	 Light to VQ(2+1) 2s 21m 14M HORN Characteristic of light to VQ(4) 2s	(BA LL; Fr LL) 43/87 35°43′12″N 0°37′38″W 35°43′33″N 0°40′46″W

★52282	9Ed. 9/24/83	NEW EDITION	(DMAHTC) 46/83
★52282	9Ed. 9/24/83 LAST NM 46/83 Change	 DMA Stock No. to 52BHA52282 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
52282	9Ed. 9/24/83 LAST NM 29/84 Change	 Light to VQ(3) 2s 21m 13M HORN	(BA LL) 37/85 35°43′12″N 0°37′38″W
52282	9Ed. 9/24/83 LAST NM 37/85 Delete	 Floating docks centered	(49(40)85 Brest) 9/86 35°42′54.5″N 0°40′31.0″W 35°42′56.0″N 0°40′31.0″W
	Change	Legend to "Floating dock"	35°42′58″N 0°40′29″W
52282	9Ed. 9/24/83 LAST NM 9/86 Change	 Lights to VQ(2+1) 2s 21m 14M HORN FR 9m 3M Oc(2) R 6s 9m 7M FR 9m 7M FR 9m 7M FR 9m 7M Oc(4) R 12s 9m 7M FR 9m 7M Iso G 4s 9m 6M VQ(4) 2s 13m 9M FR 6m 7M	(BA LL; Fr LL) 43/87 35°43′12″N 0°37′38″W 35°42′46″N 0°38′08″W 35°42′50″N 0°37′55″W 35°42′49″N 0°38′00″W 35°42′44″N 0°38′30″W 35°42′41″N 0°38′51″W 35°42′41″N 0°38′46″W 35°42′39″N 0°39′10″W 35°42′37″N 0°39′11″W 35°43′33″N 0°40′46″W 35°42′35″N 0°39′17″W
		Visibility (range) of lights to 6M	35°42′48″N 0°38′27″W 35°42′55″N 0°38′05″W
	Add	Height 8m to light	35°42′45″N 0°38′13″W

SUBREGION 52

★53000	9Ed. 4/21/84	NEW EDITION	(DMAHTC) 34/84
	Change	Visibility (range) of light to 14M (Previously published 22/84)	42°49.0′N 10°20.0′E
	Add	Depth 48 fathoms (Previously published 25/84)	43°21.1′N 10°08.8′E
53000	9Ed. 4/21/84 LAST NM 34/84		(Ital LL) 38/84
	Change	Light to L Fl(2) 18M	40°50.6′N 8°24.2′E
53000	9Ed. 4/21/84 LAST NM 38/84		(33(27)84 Brest) 44/84
	Delete	Wrecks	43°02.9′N 4°00.0′E 43°05.6′N 4°08.1′E 43°11.3′N 4°12.8′E
53000	9Ed. 4/21/84 LAST NM 44/84		(14(19)84 Genova) 10/85
	Change	Visibility (range) of light to 16M	41°06.7′N 8°19.4′E
53000	9Ed. 4/21/84 LAST NM 10/85		(20(1)85 Genova) 15/85
	Add	Buoy "ODAS 1", green, Fl G 5s Ra Ref	43°51.6′N 9°06.0′E
53000	9Ed. 4/21/84 LAST NM 15/85		(23(1524)85 Taunton) 32/85
	Add	Depth 8 fathoms	42°21.3′N 10°05.2′E
53000	9Ed. 4/21/84 LAST NM 32/85		(10(5)85 Genova) 33/85
	Add	R Bn at light	43°33.1′N 10°17.6′E
53000	9Ed. 4/21/84 LAST NM 33/85		(11(1)85 Genova; BA RA) 34/85
	Delete	R Bn at light R Bn (AERO)	44°01.5′N 9°51.1′E 44°35.2′N 10°18.0′E
53000	9Ed. 4/21/84 LAST NM 34/85		(BA RA) 36/85
	Delete	R Bn (AERO) (See 34/85-53000)	43°35.2′N 10°18.0′E
53000	9Ed. 4/21/84 LAST NM 36/85		(16(1)85 Genova) 47/85
	Add	Danger circle "(Subm buoy)"	44°05.2′N 9°36.8′E
53000	9Ed. 4/21/84 LAST NM 47/85		(50(37)85 Brest) 12/86
	Change	Visibility (range) of light to 20M	42°54.8′N 3°03.2′E
53000	9Ed. 4/21/84 LAST NM 12/86		(8(35)86 Brest) 16/86
	Add	Depth 26 fathoms Wk (PA)	43°08.9′N 3°30.3′E
53000	9Ed. 4/21/84 LAST NM 16/86		(Ital CH 4) 17/86
	Add	Depths 30 fathoms 26 fathoms 32 fathoms 39 fathoms 39 fathoms	42°51.1′N 9°57.8′E 42°49.8′N 9°57.0′E 42°51.0′N 9°56.2′E 43°02.5′N 9°52.5′E 43°01.2′N 9°52.2′E
53000	9Ed. 4/21/84 LAST NM 17/86		(Ital CH 2; 10(734)86 Taunton) 18/86
	Add	Depth 242 fathoms	43°53.5′N 8°57.8′E
53000	9Ed. 4/21/84 LAST NM 18/86		(12(37)86 Brest) 20/86
	Delete	Legend "(PA)" from depth 26 fathoms Wk (See 16/86-53000)	43°08.9′N 3°30.3′E
53000	9Ed. 4/21/84 LAST NM 20/86		(22(26)86 Brest) 30/86
	Add	Wreck	43°07.5′N 3°30.7′E
53000	9Ed. 4/21/84 LAST NM 30/86		(26(46)86 Brest) 34/86
	Delete	Buoy	43°16.5′N 3°54.7′E
53000	9Ed. 4/21/84 LAST NM 34/86		(31(24)86 Brest) 38/86
	Substitute	Depth 9 fathoms for 10 fathoms	41°51.2′N 8°33.9′E
53000	9Ed. 4/21/84 LAST NM 38/86		(14(1)86 Genova) 39/86
	Add	Wreck	40°53.9′N 8°18.5′E
53000	9Ed. 4/21/84 LAST NM 39/86		(43(26)86 Brest) 52/86
	Delete	Buoy	43°22.1′N 3°47.8′E
53000	9Ed. 4/21/84 LAST NM 52/86		(45(19)86 Brest) 1/87
	Delete	DIA from light	43°11.9′N 5°13.9′E
53000	9Ed. 4/21/84 LAST NM 1/87		(23(4)86 Genova; 48(36)86 Brest) 5/87
	Change	Visibility (range) of light to 15-11M	41°20.0′N 9°15.5′E

(continued on next page)

53000	(Continued)		5/87
	Add	Wreck	40°54.0′N 8°17.8′E
53000	9Ed. 4/21/84 LAST	NM 5/87	(3(16)87 Brest) 11/87
	Change	Light to Fl(4) 19M	41°23.3′N 9°05.5′E
53000	9Ed. 4/21/84 LAST	NM 11/87	(2(1)87 Genova) 21/87
	Relocate	Buoy "ODAS 1" close SSE to	43°50.2′N 9°06.3′E
53000	9Ed. 4/21/84 LAST	NM 21/87	(10(35)87 Genova) 32/87
	Change	Visibility (range) of light to 4M	43°26.1′N 9°54.2′E
53000	9Ed. 4/21/84 LAST	NM 32/87	(24(28)87 Brest) 34/87
	Delete	R Bn at light	43°25.4′N 4°56.2′E
53000	9Ed. 4/21/84 LAST	NM 34/87	(12(1)87 Genova) 44/87
	Change	Visibility (range) of lights to 9M	43°26.1′N 9°54.2′E
		24M	43°33.0′N 10°17.6′E
		Characteristic of light to Fl(2)	43°25.2′N 9°54.0′E
53000	9Ed. 4/21/84 LAST	NM 44/87	(22(9)87 Genova) 8/88
	Change	Visibility (range) of light to 12M	42°35.2′N 10°05.2′E
53000	9Ed. 4/21/84 LAST	NM 8/88	(Ital LL) 14/88
	Change	Visibility (range) of lights to 15M	40°55.7′N 9°44.1′E
		(Fl(3)) 24M	41°09.3′N 9°31.3′E
53000	9Ed. 4/21/84 LAST	NM 14/88	(Ital CH 6, 7; Ital LL) 16/88
	Change	Visibility (range) of light to 12M	42°23.3′N 10°52.9′E
	Add	Wreck	42°27.4′N 10°50.6′E
			42°14.6′N 11°33.2′E
			41°40.6′N 12°07.0′E
			41°32.7′N 12°16.7′E
			41°44.5′N 12°03.9′E
53000	9Ed. 4/21/84 LAST	NM 16/88	(11(4)88 Genova) 31/88
	Change	Visibility (range) of light to 22M	42°35.2′N 10°05.2′E
		(Supersedes 8/88-53000)	
53000	9Ed. 4/21/84 LAST	NM 31/88	(Spn LL) 38/88
	Change	Visibility (range) of light to 20M	42°19.2′N 3°19.1′E
53000	9Ed. 4/21/84 LAST	NM 38/88	(Spn CH 4891; BA LL) 42/88
	Change	Visibility (range) of light to 10M	41°19.5′N 2°09.0′E
53000	9Ed. 4/21/84 LAST	NM 42/88	(40(32)88 Brest) 3/89
	Add	Depth 233 fathoms Obstr	42°52.2′N 5°45.0′E
53000	9Ed. 4/21/84 LAST	NM 3/89	(1(1)89 Genova) 12/89
	Change	Light to Fl(3) 25M Racon	44°01.5′N 9°51.1′E
53000	9Ed. 4/21/84 LAST	NM 12/89	(Ital LL; Fr LL) 13/89
	Change	Visibility (range) of lights to 24M	43°49.0′N 7°50.0′E
		25M	43°40.5′N 7°19.8′E
		31M	43°33.9′N 7°08.0′E
★53001	4Ed. 2/9/85	NEW EDITION	(DMAHTC) 19/85
	Change	Visibility (range) of light to 16M	41°06.7′N 8°19.4′E
		(Previously published 10/85)	
	Add	Buoy "ODAS 1", green, Fl G 5s Ra Ref	43°51.6′N 9°06.0′E
		(Previously published 15/85)	
53001	4Ed. 2/9/85 LAST	NM 19/85	(10(5)85 Genova; 23(1524)85 Taunton) 33/85
	Add	Depth 8 fathoms	42°21.3′N 10°05.2′E
		R Bn at light	43°33.1′N 10°17.6′E
53001	4Ed. 2/9/85 LAST	NM 33/85	(11(1)85 Genova; BA RA) 34/85
	Delete	R Bn at light	44°01.5′N 9°51.1′E
		R Bn (AERO)	43°35.2′N 10°18.0′E
53001	4Ed. 2/9/85 LAST	NM 34/85	(16(1)85 Genova) 47/85
	Add	Danger circle "(Subm buoy)"	44°05.2′N 9°36.8′E
53001	4Ed. 2/9/85 LAST	NM 47/85	(50(37)85 Brest) 12/86
	Change	Visibility (range) of light to 20M	42°54.8′N 3°03.2′E

53001	4Ed. 2/9/85 LAST NM 12/86		(8(35)86 Brest) 16/86
	Add	Depth 26 fathoms Wk (PA)	43°08.9′N 3°30.3′E
53001	4Ed. 2/9/85 LAST NM 16/86		(Ital CH 4) 17/86
	Add	Depths 30 fathoms	42°51.1′N 9°57.8′E
		26 fathoms	42°49.8′N 9°57.0′E
		32 fathoms	42°51.0′N 9°56.2′E
		39 fathoms	43°02.5′N 9°52.5′E
		39 fathoms	43°01.2′N 9°52.2′E
53001	4Ed. 2/9/85 LAST NM 17/86		(Ital CH 2; 10(734)86 Taunton) 18/86
	Add	Depth 242 fathoms	43°53.5′N 8°57.8′E
53001	4Ed. 2/9/85 LAST NM 18/86		(12(37)86 Brest) 20/86
	Delete	Legend "(PA)" from depth 26 fathoms Wk (See 16/86-53001)	43°08.9′N 3°30.3′E
53001	4Ed. 2/9/85 LAST NM 20/86		(22(26)86 Brest) 30/86
	Add	Wreck	43°07.5′N 3°30.7′E
53001	4Ed. 2/9/85 LAST NM 30/86		(26(46)86 Brest) 34/86
	Delete	Buoy	43°16.5′N 3°54.7′E
53001	4Ed. 2/9/85 LAST NM 34/86		(31(24)86 Brest) 38/86
	Substitute	Depth 9 fathoms for 10 fathoms	41°51.2′N 8°33.9′E
53001	4Ed. 2/9/85 LAST NM 38/86		(14(1)86 Genova) 39/86
	Add	Wreck	40°53.9′N 8°18.5′E
53001	4Ed. 2/9/85 LAST NM 39/86		(43(26)86 Brest) 52/86
	Delete	Buoy	43°22.1′N 3°47.8′E
53001	4Ed. 2/9/85 LAST NM 52/86		(45(19)86 Brest) 1/87
	Delete	DIA from light	43°11.9′N 5°13.9′E
53001	4Ed. 2/9/85 LAST NM 1/87		(23(4)86 Genova; 48(36)86 Brest) 5/87
	Change	Visibility (range) of light to 15-11M	41°20.0′N 9°15.5′E
	Add	Wreck	40°54.0′N 8°17.8′E
53001	4Ed. 2/9/85 LAST NM 5/87		(3(16)87 Brest) 11/87
	Change	Light to Fl(4) 19M	41°23.3′N 9°05.5′E
53001	4Ed. 2/9/85 LAST NM 11/87		(2(1)87 Genova) 21/87
	Relocate	Buoy "ODAS 1" close SSE to	43°50.2′N 9°06.3′E
53001	4Ed. 2/9/85 LAST NM 21/87		(10(35)87 Genova) 32/87
	Change	Visibility (range) of light to 4M	43°26.1′N 9°54.2′E
53001	4Ed. 2/9/85 LAST NM 32/87		(24(28)87 Brest) 34/87
	Delete	R Bn at light	43°25.4′N 4°56.2′E
53001	4Ed. 2/9/85 LAST NM 34/87		(12(1), 15(1)87 Genova) 44/87
	Change	Visibility (range) of lights to 9M	43°26.1′N 9°54.2′E
		24M	43°33.0′N 10°17.6′E
		Characteristic of light to Fl(2)	43°25.2′N 9°54.0′E
53001	4Ed. 2/9/85 LAST NM 44/87		(22(9)87 Genova) 8/88
	Change	Visibility (range) of light to 12M	42°35.2′N 10°05.2′E
53001	4Ed. 2/9/85 LAST NM 8/88		(Ital LL) 14/88
	Change	Visibility (range) of lights to 15M	40°55.7′N 9°44.1′E
		(Fl(3)) 24M	41°09.3′N 9°31.3′E
53001	4Ed. 2/9/85 LAST NM 14/88		(Ital CH 6, 7; Ital LL) 16/88
	Change	Visibility (range) of light to 12M	42°23.3′N 10°52.9′E
	Add	Wreck	42°27.4′N 10°50.6′E
			42°14.6′N 11°33.2′E
			41°40.6′N 12°07.0′E
			41°32.7′N 12°16.7′E
			41°44.5′N 12°03.9′E
53001	4Ed. 2/9/85 LAST NM 16/88		(11(4)88 Genova) 31/88
	Change	Visibility (range) of light to 22M (Supersedes 8/88-53001)	42°35.2′N 10°05.2′E

53001 4Ed. 2/9/85 LAST NM 31/88 (Spn LL) 38/88
Change Visibility (range) of light to 20M 42°19.2′N 3°19.1′E

53001 4Ed. 2/9/85 LAST NM 38/88 (Spn CH 4891; BA LL) 42/88
Change Visibility (range) of light to 10M 41°19.5′N 2°09.0′E

53001 4Ed. 2/9/85 LAST NM 42/88 (40(32)88 Brest) 3/89
Add Depth 233 fathoms Obstr 42°52.2′N 5°45.0′E

53001 4Ed. 2/9/85 LAST NM 3/89 (1(1)89 Genova) 12/89
Change Light to Fl(3) 25M Racon 44°01.5′N 9°51.1′E

53001 4Ed. 2/9/85 LAST NM 12/89 (Ital LL; Fr LL) 13/89
Change Visibility (range) of lights to 24M 43°49.0′N 7°50.0′E
25M 43°40.5′N 7°19.8′E
31M 43°33.9′N 7°08.0′E

★53020 9Ed. 12/8/84 NEW EDITION (DMAHTC; 14(19)84 Genova) 10/85
Delete Depths 76 fathoms 37°06.4′N 11°24.0′E
62 fathoms 37°07.3′N 11°33.4′E
34 fathoms "Rep (1977)" 37°03.2′N 11°45.2′E
50 fathoms 36°52.3′N 11°34.5′E
105 fathoms "Rep (1966)" 37°31.3′N 11°14.0′E
(Previously published 4/85)

Change Visibility (range) of light to 16M 41°06.8′N 8°19.2′E

53020 9Ed. 12/8/84 LAST NM 10/85 (NVS7406/85) 12/85
Add Depth 160 fathoms (ED) 37°59.1′N 11°44.2′E

53020 9Ed. 12/8/84 LAST NM 12/85 (22(5)84 Genova; 7(47)85 Brest) 17/85
Substitute Light Mo(U) 5M NAUTO with legend
"Wellhead" for dotted-line circle and
submerged wellhead symbol 37°31.2′N 11°53.3′E

Change Light to Q 10M 37°06.2′N 10°52.4′E

53020 9Ed. 12/8/84 LAST NM 17/85 (23(22)84 Genova) 24/85
Change Light to Fl(3) 25M, Oc R 8M 38°42.7′N 13°12.0′E

53020 9Ed. 12/8/84 LAST NM 24/85 (HNNM7486/85) 28/85
Add Legend "(ED)" to depth 80 fathoms 36°48.0′N 13°23.2′E

53020 9Ed. 12/8/84 LAST NM 28/85 (18(1184)85 Taunton) 29/85
Relocate R Bn (AERO) close NW to 37°54.8′N 12°29.2′E

53020 9Ed. 12/8/84 LAST NM 29/85 (7(3)85 Genova) 30/85
Change Visibility (range) of light to 15M 40°31.9′N 9°49.6′E

53020 9Ed. 12/8/84 LAST NM 30/85 (HNNM7512/85) 31/85
Add Danger circle with legend
"Unexploded Ordnance (rep 1983)"
(PA) 36°53.8′N 12°14.7′E

53020 9Ed. 12/8/84 LAST NM 31/85 (Fr LL) 38/85
Change Light to Iso 21M 36°57.8′N 8°45.0′E

53020 9Ed. 12/8/84 LAST NM 38/85 (HNNM7614/85) 49/85
Add Wreck 41°11.7′N 13°37.2′E

53020 9Ed. 12/8/84 LAST NM 49/85 (18(2)85 Genova) 51/85
Change Light to Fl(2) 5M 38°51.6′N 8°24.5′E

53020 9Ed. 12/8/84 LAST NM 51/85 (2(5)86 Genova) 17/86
Substitute Platform with light flare symbol
for light and legend "Wellhead" 37°31.2′N 11°53.3′E
(See 17/85-53020)

53020 9Ed. 12/8/84 LAST NM 17/86 (9(669)86 Taunton) 18/86
Change Visibility (range) of light to 28/25M 37°20.4′N 9°44.4′E

53020 9Ed. 12/8/84 LAST NM 18/86 (12(1251)86 Hamburg) 19/86
Substitute Depth 5 fathoms 3 feet "Rep (1986)"
for 15 fathoms 37°47.0′N 8°56.5′E

53020 9Ed. 12/8/84 LAST NM 19/86 (17(56)86 Brest; 5(4)86 Genova) 26/86
Change Characteristic of light to Fl 37°06.2′N 10°52.5′E
Light to Oc 17M R Bn 37°13.0′N 15°09.3′E

53020 9Ed. 12/8/84 LAST NM 26/86 (8(2)86 Genova) 28/86
Delete Light (AERO) 38°11.7′N 13°06.5′E

53020 9Ed. 12/8/84 LAST NM 28/86 (Ital LL; 14(1)86 Genova) 39/86
Change Visibility (range) of light to 8M 38°49.0′N 15°15.0′E

Add Wreck 40°53.9′N 8°18.5′E

53020 9Ed. 12/8/84 LAST NM 39/86 (16(7)86 Genova) 41/86
Substitute Depth 15 fathoms for 39 fathoms 40°54.5′N 12°53.0′E

53020 9Ed. 12/8/84 LAST NM 41/86 (36(2592)86 Taunton; Ital CH 949) 42/86
Delete Depths 85 fathoms "Rep (1966)" 38°34.0′N 8°16.4′E
72 fathoms "Rep (1966)" 38°34.0′N 8°29.8′E

53020 9Ed. 12/8/84 LAST NM 42/86 (Ital LL) 48/86
Change Visibility (range) of light to 19M 36°49.1′N 12°01.0′E

53020 9Ed. 12/8/84 LAST NM 48/86 (20(42)86 Genova) 50/86
Change Visibility (range) of light to 8/6M 39°05.1′N 9°31.9′E

53020 9Ed. 12/8/84 LAST NM 50/86 (21(46)86 Genova) 51/86
Change Visibility (range) of light to 10M 38°52.5′N 8°50.7′E

53020 9Ed. 12/8/84 LAST NM 51/86 (48(36)86 Brest; 23(4, 8)86 Genova) 5/87
Change Visibility (range) of light to 15-11M 41°20.0′N 9°15.2′E

Add Wreck 40°54.0′N 8°17.8′E
38°35.4′N 15°42.4′E

53020 9Ed. 12/8/84 LAST NM 5/87 (3(16)87 Brest) 11/87
Change Light to Fl(4) 19M 41°23.5′N 9°05.5′E

53020 9Ed. 12/8/84 LAST NM 11/87 (3(33)87 Genova) 16/87
Change Light to Fl 11M 39°46.0′N 8°27.2′E

53020 9Ed. 12/8/84 LAST NM 16/87 (2(5)87 Genova) 21/87
Change Visibility (range) of light to 11M 38°01.5′N 12°20.0′E

53020 9Ed. 12/8/84 LAST NM 21/87 (16(1222)87 Taunton) 27/87
Add Superbuoy TANKER Mo(U) Y 15s 36°44.9′N 14°30.5′E

53020 9Ed. 12/8/84 LAST NM 27/87 (10(2)87 Genova) 30/87
Delete RDF at light 38°59.0′N 9°01.3′E

53020 9Ed. 12/8/84 LAST NM 30/87 (Ital LL) 34/87
Change Light to Fl(2) WR 8/6M 38°51.3′N 8°24.8′E

53020 9Ed. 12/8/84 LAST NM 34/87 (11(3)87 Genova) 37/87
Delete Superbuoy TANKER 36°44.9′N 14°30.5′E
(Supersedes 27/87-53020)

53020 9Ed. 12/8/84 LAST NM 37/87 (19(5)87 Genova) 49/87
Change Light to Fl WR 10/8M 38°38.5′N 15°04.5′E

53020 9Ed. 12/8/84 LAST NM 49/87 (20(5)87 Genova) 52/87
Change Visibility (range) of light to 12M 40°16.9′N 8°28.5′W

53020 9Ed. 12/8/84 LAST NM 52/87 (Ital CH 128) 7/88
Relocate Light close W to 41°12.4′N 13°34.7′E
and change visibility (range) to 23M

53020 9Ed. 12/8/84 LAST NM 7/88 (22(8, 30)87 Genova) 8/88
Change Visibility (range) of lights to 11/8M 39°05.1′N 9°31.9′E
25M 40°32.0′N 14°12.0′E

53020 9Ed. 12/8/84 LAST NM 8/88 (25(4)87 Genova) 11/88
Change Light to Fl WR 11/8M 39°59.5′N 8°18.5′E

53020 9Ed. 12/8/84 LAST NM 11/88 (Ital LL) 14/88
Change Visibility (range) of lights to 25M 39°55.8′N 9°42.9′E
15M 40°55.7′N 9°44.1′E
24M 41°09.3′N 9°31.3′E

53020 9Ed. 12/8/84 LAST NM 14/88 (Ital CH 7; Ital LL; 1(2)88 Genova) 16/88
Change Visibility (range) of light to 24M 40°33.6′N 8°09.9′E

(continued on next page)

53020	(Continued)		16/88
	Add	Wreck	41°40.6′N 12°07.0′E
			41°32.7′N 12°16.7′E
			41°44.5′N 12°03.9′E
			39°06.8′N 9°26.5′E
53020	9Ed. 12/8/84 LAST	NM 16/88	(Ital LL; BA LL) 18/88
	Change	Visibility (range) of lights to 18M	38°34.8′N 14°52.3′E
		16M	38°16.1′N 15°13.9′E
		24M	38°37.1′N 15°49.6′E
		15M	39°21.6′N 16°01.8′E
		11M	39°32.7′N 15°53.1′E
		25M	40°01.5′N 15°16.8′E
53020	9Ed. 12/8/84 LAST	NM 18/88	(3(35)88 Genova) 24/88
	Change	Visibility (range) of light to 11M	38°49.0′N 15°15.2′E
53020	9Ed. 12/8/84 LAST	NM 24/88	(11(5)88 Genova) 31/88
	Change	Visibility (range) of light to 25M	38°11.4′N 12°44.2′E
53020	9Ed. 12/8/84 LAST	NM 31/88	(Ital CH 10; BA LL) 38/88
	Change	Visibility (range) of light to 16M	40°38.0′N 14°40.8′E
53020	9Ed. 12/8/84 LAST	NM 38/88	(21(4)88 Genova) 1/89
	Substitute	Depth 3 fathoms 4 feet for	
		4 fathoms 4 feet	37°10.1′N 12°44.0′E
53020	9Ed. 12/8/84 LAST	NM 1/89	(BA CH 2121) 10/89
	Add	Depth 55 fathoms	37°43.0′N 9°38.8′E
53020	9Ed. 12/8/84 LAST	NM 10/89	(5(2)89 Genova) 26/89
	Change	Visibility (range) of light to 22M	41°26.7′N 12°37.6′E
53020	9Ed. 12/8/84 LAST	NM 26/89	(32(29)89 Brest) 44/89
	Change	Visibility (range) of light (FR) to 22M	37°29.8′N 8°52.3′E
		Light to Oc 17M	36°57.8′N 8°45.0′E

★53021	4Ed. 7/28/84	NEW EDITION	(DMAHTC; BA LL) 41/84
	Delete	Depths 9 fathoms 5 feet "ED"	38°00′N 10°44′E
		101 fathoms "PA"	38°05′N 9°50′E
		(Previously published 31/84)	
	Change	Light to Fl(3) 8M	37°06.2′N 10°52.4′E
		(Previously published 36/84)	
	Change	Light to Fl(2) 20M	39°11.0′N 9°09.0′E
53021	4Ed. 7/28/84 LAST	NM 41/84	(Alger CH 1414) 46/84
	Add	Depth 14.6 meters (PA)	37°26.0′N 8°40.0′E
53021	4Ed. 7/28/84 LAST	NM 46/84	(Alger CH 1414) 49/84
	Substitute	Depth 8 fathoms (PA) for	
		14.6 meters (PA)	37°26.0′N 8°40.0′E
		(Cancels 46/84-53021)	
53021	4Ed. 7/28/84 LAST	NM 49/84	(38(31)84 Brest) 4/85
	Delete	Depths 76 fathoms	37°06.4′N 11°24.0′E
		62 fathoms	37°07.3′N 11°33.4′E
		34 fathoms "Rep (1977)"	37°03.2′N 11°45.2′E
		50 fathoms	36°52.3′N 11°34.5′E
		105 fathoms "Rep (1966)"	37°31.3′N 11°14.0′E
53021	4Ed. 7/28/84 LAST	NM 4/85	(14(19)84 Genova) 10/85
	Change	Visibility (range) of light to 16M	41°06.8′N 8°19.2′E
53021	4Ed. 7/28/84 LAST	NM 10/85	(NVS7406/85) 12/85
	Add	Depth 160 fathoms (ED)	37°59.1′N 11°44.2′E
53021	4Ed. 7/28/84 LAST	NM 12/85	(22(5)84 Genova; 7(47)85 Brest) 17/85
	Substitute	Light Mo(U) 5M NAUTO with legend	
		"Wellhead" for danger circle and	
		submerged wellhead symbol	37°31.2′N 11°53.3′E
	Change	Light to Q 10M	37°06.2′N 10°52.4′E
		(See 41/85-53021)	
53021	4Ed. 7/28/84 LAST	NM 17/85	(23(22)84 Genova) 24/85
	Change	Light to Fl(3) 25M, Oc R 8M	38°42.7′N 13°12.0′E

53021	4Ed. 7/28/84 LAST	NM 24/85		(HNNM7486/85) 28/85
	Add		Legend "(ED)" to depth 80 fathoms	36°48.0'N 13°23.2'E
53021	4Ed. 7/28/84 LAST	NM 28/85		(18(1184)85 Taunton) 29/85
	Relocate		R Bn (AERO) close NW to	37°54.8'N 12°29.2'E
53021	4Ed. 7/28/84 LAST	NM 29/85		(7(3)85 Genova) 30/85
	Change		Visibility (range) of light to 15M	40°31.9'N 9°49.6'E
53021	4Ed. 7/28/84 LAST	NM 30/85		(HNNM7512/85) 31/85
	Add		Danger circle with legend "Unexploded Ordnance (rep 1983)" (PA)	36°53.8'N 12°14.7'E
53021	4Ed. 7/28/84 LAST	NM 31/85		(Fr LL) 38/85
	Change		Light to Iso 21M	36°57.8'N 8°45.0'E
53021	4Ed. 7/28/84 LAST	NM 38/85		(HNNM7614/85) 49/85
	Add		Wreck	41°11.7'N 13°37.2'E
53021	4Ed. 7/28/84 LAST	NM 49/85		(18(2)85 Genova) 51/85
	Change		Light to Fl(2) 5M	38°51.6'N 8°24.5'E
53021	4Ed. 7/28/84 LAST	NM 51/85		(2(5)86 Genova) 17/86
	Substitute		Platform with light flare symbol for light and legend "Wellhead" (See 17/85-53021)	37°31.2'N 11°53.3'E
53021	4Ed. 7/28/84 LAST	NM 17/86		(9(669)86 Taunton) 18/86
	Change		Visibility (range) of light to 28/25M	37°20.4'N 9°44.4'E
53021	4Ed. 7/28/84 LAST	NM 18/86		(12(1251)86 Hamburg) 19/86
	Substitute		Depth 5 fathoms 3 feet "Rep (1986)" for 15 fathoms	37°47.0'N 8°56.5'E
53021	4Ed. 7/28/84 LAST	NM 19/86		(17(56)86 Brest; 5(4)86 Genova) 26/86
	Change		Characteristic of light to Fl	37°06.2'N 10°52.5'E
			Light to Oc 17M R Bn	37°13.0'N 15°09.3'E
53021	4Ed. 7/28/84 LAST	NM 26/86		(8(2)86 Genova) 28/86
	Delete		Light (AERO)	38°11.7'N 13°06.5'E
53021	4Ed. 7/28/84 LAST	NM 28/86		(14(1)86 Genova; Ital LL) 39/86
	Add		Wreck	40°53.9'N 8°18.5'E
	Change		Visibility (range) of light to 8M	38°49.0'N 15°15.0'E
53021	4Ed. 7/28/84 LAST	NM 39/86		(16(7)86 Genova) 41/86
	Substitute		Depth 15 fathoms for 39 fathoms	40°54.5'N 12°53.0'E
53021	4Ed. 7/28/84 LAST	NM 41/86		(36(2592)86 Taunton; Ital CH 949) 42/86
	Delete		Depths 85 fathoms "Rep (1966)"	38°34.0'N 8°16.4'E
			72 fathoms "Rep (1966)"	38°34.0'N 8°29.8'E
53021	4Ed. 7/28/84 LAST	NM 42/86		(Ital LL) 48/86
	Change		Visibility (range) of light to 19M	36°49.1'N 12°01.0'E
53021	4Ed. 7/28/84 LAST	NM 48/86		(20(42)86 Genova) 50/86
	Change		Visibility (range) of light to 8/6M	39°05.1'N 9°31.9'E
53021	4Ed. 7/28/84 LAST	NM 50/86		(21(46)86 Genova) 51/86
	Change		Visibility (range) of light to 10M	38°52.5'N 8°50.7'E
53021	4Ed. 7/28/84 LAST	NM 51/86		(36(2592)86 Taunton; Ital CH 949) 52/86
	Delete		Depths 85 fathoms "Rep (1966)"	38°34.0'N 8°29.8'E
			72 fathoms "Rep (1966)"	38°34.0'N 8°16.4'E
			(Cancels 42/86-53021)	
53021	4Ed. 7/28/84 LAST	NM 52/86		(23(4, 8)86 Genova; 48(36)86 Brest) 5/87
	Change		Visibility (range) of light to 15-11M	41°20.0'N 9°15.2'E
	Add		Wreck	38°35.4'N 15°42.4'E
				40°54.0'N 8°17.8'E
53021	4Ed. 7/28/84 LAST	NM 5/87		(3(16)87 Brest) 11/87
	Change		Light to Fl(4) 19M	41°23.5'N 9°05.5'E
53021	4Ed. 7/28/84 LAST	NM 11/87		(3(33)87 Genova) 16/87
	Change		Light to Fl 11M	39°46.0'N 8°27.2'E

53021 4Ed. 7/28/84 LAST NM 16/87 (2(5)87 Genova) 21/87
Change Visibility (range) of light to 11M 38°01.5′N 12°20.0′E

53021 4Ed. 7/28/84 LAST NM 21/87 (16(1222)87 Taunton) 27/87
Add Superbuoy TANKER Mo(U) Y 15s 36°44.9′N 14°30.5′E

53021 4Ed. 7/28/84 LAST NM 27/87 (10(2)87 Genova) 30/87
Delete RDF at light 38°59.0′N 9°01.3′E

53021 4Ed. 7/28/84 LAST NM 30/87 (Ital LL) 34/87
Change Light to Fl(2) WR 8/6M 38°51.3′N 8°24.8′E

53021 4Ed. 7/28/84 LAST NM 34/87 (11(3)87 Genova) 37/87
Delete Superbuoy TANKER 36°44.9′N 14°30.5′E
(Supersedes 27/87-53021)

53021 4Ed. 7/28/84 LAST NM 37/87 (19(5)87 Genova) 49/87
Change Light to Fl WR 10/8M 38°38.5′N 15°04.5′E

53021 4Ed. 7/28/84 LAST NM 49/87 (20(5)87 Genova) 52/87
Change Visibility (range) of light to 12M 40°16.9′N 8°28.5′E

53021 4Ed. 7/28/84 LAST NM 52/87 (Ital CH 128) 7/88
Relocate Light close W to 41°12.4′N 13°34.7′E
and change visibility (range) to 23M

53021 4Ed. 7/28/84 LAST NM 7/88 (22(8. 30)87 Genova) 8/88
Change Visibility (range) of lights to 11/8M 39°05.1′N 9°31.9′E
25M 40°32.0′N 14°12.0′E

53021 4Ed. 7/28/84 LAST NM 8/88 (25(4)87 Genova) 11/88
Change Light to Fl WR 11/8M 39°59.5′N 8°18.5′E

53021 4Ed. 7/28/84 LAST NM 11/88 (Ital LL) 14/88
Change Visibility (range) of lights to 25M 39°55.8′N 9°42.9′E
15M 40°55.7′N 9°44.1′E
24M 41°09.3′N 9°31.3′E

53021 4Ed. 7/28/84 LAST NM 14/88 (Ital CH 7; Ital LL; 1(2)88 Genova) 16/88
Change Visibility (range) of light to 24M 40°33.6′N 8°09.9′E

Add Wreck 41°40.6′N 12°07.0′E
41°32.7′N 12°16.7′E
41°44.5′N 12°03.9′E
39°06.8′N 9°26.5′E

53021 4Ed. 7/28/84 LAST NM 16/88 (Ital LL; BA LL) 18/88
Change Visibility (range) of lights to 18M 38°34.8′N 14°52.3′E
16M 38°16.1′N 15°13.9′E
24M 38°37.1′N 15°49.6′E
15M 39°21.6′N 16°01.8′E
11M 39°32.7′N 15°53.1′E
25M 40°01.5′N 15°16.8′E

53021 4Ed. 7/28/84 LAST NM 18/88 (3(35)88 Genova) 24/88
Change Visibility (range) of light to 11M 38°49.0′N 15°15.2′E

53021 4Ed. 7/28/84 LAST NM 24/88 (11(5)88 Genova) 31/88
Change Visibility (range) of light to 25M 38°11.4′N 12°44.2′E

53021 4Ed. 7/28/84 LAST NM 31/88 (Ital CH 10; BA LL) 38/88
Change Visibility (range) of light to 16M 40°38.0′N 14°40.8′E

53021 4Ed. 7/28/84 LAST NM 38/88 (21(4)88 Genova) 1/89
Substitute Depth 3 fathoms 4 feet for
4 fathoms 4 feet 37°10.1′N 12°44.0′E

53021 4Ed. 7/28/84 LAST NM 1/89 (BA CH 2121) 10/89
Add Depth 55 fathoms 37°43.0′N 9°38.8′E

53021 4Ed. 7/28/84 LAST NM 10/89 (5(2)89 Genova) 26/89
Change Visibility (range) of light to 22M 41°26.7′N 12°37.6′E

53021 4Ed. 7/28/84 LAST NM 26/89 (32(29)89 Brest) 44/89
Change Visibility (range) of light (FR) to 22M 37°29.8′N 8°52.3′E
Light to Oc 17M 36°57.8′N 8°45.0′E

★53040 12Ed. 8/18/84 NEW EDITION (DMAHTC; Fr LL; 48(1607)82 Cadiz) 46/84
Relocate Light (41°51′33″N 3°11′14″E) to 41°51′41″N 3°11′06″E

(continued on next page)

★53040	(Continued)		46/84
	Change	Legend to "Fl,R 4s 9M, Fl(2) G"	42°52'15"N 3°05'07"E
53040	12Ed. 8/18/84 LAST NM 46/84		(47(36, 37)84 Brest) 14/85
	Delete	Buoys "Wave Recorder"	42°56.8'N 3°16.8'E
		(undesignated)	42°56.3'N 3°03.3'E
		(undesignated)	42°57.0'N 3°09.0'E
		Wreck (PA)	43°17.1'N 3°43.2'E
		Dangerous wrecks	43°17.9'N 3°34.4'E
		(PA)	43°20.0'N 3°34.9'E
		(PA)	42°57.4'N 3°04.8'E
		Stranded wrecks	43°13.2'N 3°16.0'E
			43°10.2'N 3°11.3'E
		(PA)	43°14.5'N 3°17.9'E
		Swept depths 7 fathoms Wk	42°35.4'N 3°07.7'E
		9¼ fathoms Wk	42°31.4'N 3°08.7'E
		Depth 2½ fathoms wreck (PA)	43°20.6'N 3°36.5'E
	Substitute	Depth 11¼ fathoms Wk for depth 9¼ fathoms Wk	42°31.7'N 3°08.3'E
	Add	Stranded wreck	43°13.2'N 3°15.5'E
		Depths 11 fathoms Wk	42°57.6'N 3°04.8'E
		3¾ fathoms Wk	43°20.5'N 3°36.2'E
		17 fathoms Wk	42°35.4'N 3°07.8'E
		23 fathoms Wk	42°35.0'N 3°07.7'E
		36 fathoms Wk	42°57.6'N 3°20.5'E
53040	12Ed. 8/18/84 LAST NM 14/85		(52(23, 26)84 Brest; 40(1444)84 Cadiz) 15/85
	Delete	Buoy, purple dashed-line circle and legend "Measurement Equipment"	43°24.3'N 3°56.8'E
	Change	Light to Q(3) G 6M	42°15.2'N 3°10.6'E
	Add	Depth 9½ fathoms	43°11'51"N 3°15'40"E
53040	12Ed. 8/18/84 LAST NM 15/85		(1(45), 4(28)85 Brest) 16/85
	Delete	Buoy	42°37.1'N 3°03.9'E
	Add	Buoys Y, can, X-topmark, Fl(3)Y 6s	42°37'31"N 3°04'20"E
		Y, pillar, X-topmark, Fl(4)Y 15s	42°55'00"N 3°45'00"E
53040	12Ed. 8/18/84 LAST NM 16/85		(9(31, 33)85 Brest) 19/85
	Delete	Swept depths 12 fathoms Wk	42°35.2'N 3°08.2'E
		18 fathoms Wk	42°34.8'N 3°07.7'E
	Add	Wrecks (PA)	43°00.8'N 3°47.3'E
			43°11.8'N 3°43.7'E
53040	12Ed. 8/18/84 LAST NM 19/85		(23(877)85 Cadiz) 38/85
	Add	Buoy "Wavemeter", Y, spherical, Fl(5) Y 20s	42°11'43"N 3°11'51"E
53040	12Ed. 8/18/84 LAST NM 38/85		(39(37)85 Brest) 48/85
	Change	Light to Oc G 7M, Fl R 8M	43°31.6'N 3°55.8'E
53040	12Ed. 8/18/84 LAST NM 48/85		(41(30)85 Brest) 50/85
	Add	Pilot station symbols	43°23.0'N 3°44.0'E
			43°18.9'N 3°49.8'E
53040	12Ed. 8/18/84 LAST NM 50/85		(43(33)85 Brest) 52/85
	Change	Light (Oc(2) 6s) to Q 75ft 14M	43°00.8'N 3°04.2'E
53040	12Ed. 8/18/84 LAST NM 52/85		(44(39), 50(37), 51(28)85 Brest) 12/86
	Change	Visibility (range) of light to 20M	42°54.6'N 3°03.3'E
	Add	Dangerous wreck (PA)	43°15.5'N 3°20.[illegible]'E
		Wreck (PD)	43°10.3'N 3°51.0'E
53040	12Ed. 8/18/84 LAST NM 12/86		(6(34)86 Brest) 14/86
	Add	Wreck (PD)	43°17.5'N 3°44.5'E
53040	12Ed. 8/18/84 LAST NM 14/86		(8(35)86 Brest) 16/86
	Add	Depths 26 fathoms Wk (PA)	43°08.9'N 3°30.3'E
53040	12Ed. 8/18/84 LAST NM 16/86		(12(36, 37)86 Brest) 20/86
	Delete	Legend "(PA)" from depth 26 fathoms Wk (See 16/86-53040)	43°08.9'N 3°30.3'E

(continued on next page)

53040	(Continued)		20/86
	Add	"ANCH. TRAWL. DIVING PROHIB" area bound by purple dashed line joining	43°15.3′N 3°24.8′E 43°14.8′N 3°23.6′E 43°14.4′N 3°23.8′E 43°14.8′N 3°25.0′E
53040	12Ed. 8/18/84 LAST	NM 20/86	(22(25, 26)86 Brest) 30/86
	Add	Wreck	43°07.5′N 3°30.7′E
		Depth 29 fathoms Wk	42°28.1′N 3°11.3′E
53040	12Ed. 8/18/84 LAST	NM 30/86	(26(47)86 Brest) 34/86
	Delete	Buoy	43°16.6′N 3°54.5′E
		Buoy, dashed-line circle, and legend "Measurement device" in vicinity	43°20.9′N 3°54.0′E
53040	12Ed. 8/18/84 LAST	NM 34/86	(43(26)86 Brest) 52/86
	Delete	Racon and WHIS from buoy	43°22.2′N 3°46.8′E
	Substitute	Abandoned submarine pipeline for submarine pipeline between	43°22.2′N 3°46.8′E 43°25.3′N 3°44.9′E
	Add	Dangerous wreck (PA)	43°24.1′N 3°47.4′E
		Buoy (wavemeter) Y, spherical, Q(5) Y 20s	43°20.5′N 3°45.0′E
53040	12Ed. 8/18/84 LAST	NM 52/86	(Fr CH 7053) 19/87
	Delete	Wreck (PA)	43°19.5′N 3°49.2′E
53040	12Ed. 8/18/84 LAST	NM 19/87	(36(23)87 Brest) 47/87
	Change	Buoys, each to Y, pillar, "X" topmark, Fl Y 4s	42°29.3′N 3°10.1′E 42°27.5′N 3°11.1′E
53040	12Ed. 8/18/84 LAST	NM 47/87	(20(652)87 Cadiz) 50/87
	Change	Visibility (range) of light to 8M	41°50.3′N 3°07.7′E
53040	12Ed. 8/18/84 LAST	NM 50/87	(46(35)87 Brest) 4/88
	Delete	Dangerous wreck (PA)	43°24.1′N 3°47.4′E
	Add	Depth 8½ fathoms Wk	43°24.2′N 3°47.4′E
53040	12Ed. 8/18/84 LAST	NM 4/88	(8(40)88 Brest) 22/88
	Delete	Purple composite line (submarine cable area limit) between	42°43.7′N 3°06.2′E 42°29.7′N 3°16.1′E
	Add	Purple composite line (submarine cable area limit) joining	42°43.7′N 3°06.2′E 42°35.1′N 3°10.1′E 42°30.1′N 3°18.1′E
53040	12Ed. 8/18/84 LAST	NM 22/88	(Fr CH 6844; BA LL) 37/88
	Change	Legend to "Oc R 4s 8M, Oc G 4s 6M	42°52.4′N 3°05.2′E
	Add	"Anchoring and Dredging Prohibited" bound by purple dashed line joining	43°05.4′N 3°07.2′E 43°06.5′N 3°08.0′E 43°06.3′N 3°08.8′E 43°05.1′N 3°08.0′E
53040	12Ed. 8/18/84 LAST	NM 37/88	(Spn LL) 38/88
	Change	Visibility (range) of light to 20M	42°19.2′N 3°19.1′E
		13M	42°20.9′N 3°11.2′E
53040	12Ed. 8/18/84 LAST	NM 38/88	(37(37)88 Brest) 46/88
	Change	Legend to "Fl R 4s 8M, Fl G 4s 6M"	42°52.4′N 3°05.2′E
53040	12Ed. 8/18/84 LAST	NM 46/88	(41(17)88 Brest) 3/89
	Delete	Buoy	43°20.5′N 3°45.0′E
53040	12Ed. 8/18/84 LAST	NM 3/89	(2(31)89 Brest) 12/89
	Add	Wreck (PA)	42°29.20′N 3°10.25′E

53040 12Ed. 8/18/84 LAST NM 12/89 (14(24)89 Brest) 24/89
Delete "Anchoring and Dredging Prohibited" area in vicinity (See 37/88-53040) 43°05.8'N 3°08.1'E

Add "Prohib Area" bound by purple dashed line joining
43°06.5'N 3°08.5'E
43°06.1'N 3°09.4'E
43°05.4'N 3°08.7'E
43°05.5'N 3°08.5'E
43°05.0'N 3°08.2'E
43°05.3'N 3°07.6'E

53040 12Ed. 8/18/84 LAST NM 24/89 (23(61)89 Brest) 33/89
Change Light to Fl(4) R 15s 33ft 10M 42°37.2'N 3°02.3'E

53040 12Ed. 8/18/84 LAST NM 33/89 (26(38)89 Brest) 39/89
Delete "Anchoring and Dredging Prohibited" areas in vicinity
43°02.8'N 3°06.5'E
43°10.0'N 3°13.8'E

53040 12Ed. 8/18/84 LAST NM 39/89 (33(19)89 Brest) 44/89
Add "PROHIB AREA" bound by purple dashed line joining
43°11.2'N 3°15.3'E
43°10.1'N 3°16.3'E
43°09.3'N 3°14.6'E
43°10.4'N 3°13.6'E

★53058 1Ed. 11/26/83 NEW CHART (DMAHTC; Fr LL) 9/84
Change Visibility (range) of light to 6M 43°23.84'N 4°59.17'E

Add Visibility (range) to lights 13-9M 43°23.70'N 4°59.22'E
6M 43°23.96'N 4°59.08'E

(Plan)
Change Visibility (range) of light to 13-9M 43°23.695'N 4°59.210'E

53058 1Ed. 11/26/83 LAST NM 9/84 (36(44, 45)85 Brest) 44/85
Delete Legend "PROHIBITED AREA" 43°28.7'N 5°11.0'E

(And Plan)
Add Light Fl G 43°24.180'N 4°59.120'E
Double solid lines (breakwater) joining
43°24.270'N 4°59.240'E
43°24.230'N 4°59.240'E
43°24.180'N 4°59.200'E
43°24.175'N 4°59.180'E
43°24.180'N 4°59.120'E

between
43°24.200'N 4°59.025'E
43°24.195'N 4°59.080'E

53058 1Ed. 11/26/83 LAST NM 44/85 (46(36)87 Brest; Fr LL) 4/88
Change Light to Oc(2) WRG 12-9M 43°23.70'N 4°59.22'E

(Plan)
Change Light to Oc(2) WRG 6s 30m 12-9M 43°23.70'N 4°59.22'E

53058 1Ed. 11/26/83 LAST NM 4/88 (28(23)88 Brest) 37/88
Substitute Beacon G. cone topmark for light 43°24.27'N 5°07.46'E

53058 1Ed. 11/26/83 LAST NM 37/88 (32(24)88 Brest) 41/88
Change Characteristic of
buoy "6" to Fl(3) R 12s 43°24.52'N 5°04.70'E
light to Fl(2) R 6s 43°26.32'N 5°11.10'E

53058 1Ed. 11/26/83 LAST NM 41/88 (35(25)88 Brest) 44/88
(And Plan)
Delete Chimney symbol and legends
"Chy 51m" 43°23.77'N 5°01.55'E
"Chy 76m" 43°24.49'N 5°01.63'E

Position circles (2) dashed line and legend "OHD CAB" between
43°24.35'N 5°02.91'E
43°24.17'N 5°02.99'E

(Plan)
Delete Legend "VERT CL 65m" 43°24.35'N 5°03.00'E

53058 1Ed. 11/26/83 LAST NM 44/88 (49(46)88 Brest) 5/89
Change Period of light to 15s 43°27.6'N 5°08.6'E

53058 1Ed. 11/26/83 LAST NM 5/89 (2(32)89 Brest) 12/89
Change Legend "031°" to "030°" 43°23′35″N 4°59′00″E

(Plan)
Change Legend "031°" to "030°" 43°23.56′N 4°58.95′E

53058 1Ed. 11/26/83 LAST NM 12/89 (5(25)89 Brest) 15/89
Delete Bns 43°26.50′N 5°11.13′E
43°26.60′N 5°11.30′E
43°24.27′N 5°07.46′E

(See 37/88-53058)

Light (AERO) 43°26.79′N 5°13.01′E
Tower symbol 43°29.76′N 4°59.96′E
Chimney symbol and legend "Chy" 43°33.55′N 5°01.50′E
Church symbol and legend
"Notre-Dame des-Marins 119m Ch" 43°25.00′N 5°02.85′E
Water tower symbol 43°23.67′N 4°59.67′E

Position circles "Wall RW" 43°29.12′N 5°07.48′E
43°27.37′N 5°09.21′E

Add Church symbol 43°24.40′N 5°14.10′E

(Plan)
Delete Water tower symbol and legend
"Water Tr" 43°23.67′N 4°59.67′E

Relocate Bns close NE to 43°24.28′N 5°02.66′E
close SE 43°24.18′N 5°02.67′E

53058 1Ed. 11/26/83 LAST NM 15/89 (Fr LL) 37/89
(And Plan)
Change Visibility (range) of lights to 11M 43°24.29′N 4°59.70′E
16M 43°24.38′N 4°59.64′E

★53060 13Ed. 4/19/86 NEW EDITION (DMAHTC) 27/86
Substitute Depth 8 fathoms Wk for
dangerous wreck 43°12.1′N 5°13.9′E
(Previously published 18/86)

Delete Legend "(PA)" from
depth 26 fathoms Wk 43°08.9′N 3°30.3′E
(Previously published 20/86)

Add "ANCH, TRAWL, DIVING PROHIB"
area bound by purple dashed line
joining 43°15.3′N 3°24.8′E
43°14.8′N 3°23.6′E
43°14.4′N 3°23.8′E
43°14.8′N 3°25.0′E

(Previously published 20/86)

Delete Light 43°19.8′N 5°06.8′E
(Previously published 21/86)

Change Visibility (range) of light to 9M 43°31.2′N 4°07.3′E
(Previously published 26/86)

53060 13Ed. 4/19/86 LAST NM 27/86 (22(26)86 Brest) 30/86
Add Wreck 43°07.5′N 3°30.7′E

53060 13Ed. 4/19/86 LAST NM 30/86 (26(46)86 Brest) 34/86
Delete Buoys 43°16.7′N 3°54.4′E
43°21.1′N 3°54.2′E
43°21.6′N 3°55.6′E
Legend "Measurement Device"

53060 13Ed. 4/19/86 LAST NM 34/86 (42(36)86 Brest) 50/86
Change Light to Fl G 26ft 6M.
Fl R 26ft 6M 43°26.8′N 4°25.4′E

53060 13Ed. 4/19/86 LAST NM 50/86 (43(26)86 Brest) 52/86
Delete Racon, WHIS, and designation
"Terminal" from buoy 43°22.3′N 3°46.9′E

Substitute Abandoned submarine pipeline 43°22.3′N 3°46.9′E
for submarine pipeline between 43°25.4′N 3°45.2′E

(continued on next page)

53060	(Continued)		52/86
	Add	Buoy (wavemeter). Y. spherical. Q(5) Y 20s	43°20.5'N 3°45.0'E
		Dangerous wreck (PA)	43°24.1'N 3°47.4'E
53060	13Ed. 4/19/86 LAST NM 52/86		(45(19)86 Brest) 1/87
	Delete	DIA from light	43°11.9'N 5°14.0'E
		Buoy "Less Empereurs"	43°09.8'N 5°23.3'E
	Add	Light Q(6) + L Fl WR 15s 6/4M	43°10'06"N 5°23'31"E
53060	13Ed. 4/19/86 LAST NM 1/87		(2(29)87 Brest) 11/87
	Delete	WHIS from buoy	43°19.3'N 5°01.8'E
53060	13Ed. 4/19/86 LAST NM 11/87		(21(22)87 Brest) 33/87
	Add	"ANCH FISH PROHIB" area bound by purple composite line joining	43°06.8'N 5°14.7'E 43°04.7'N 5°13.6'E 43°04.7'N 5°15.0'E 43°06.8'N 5°16.2'E
53060	13Ed. 4/19/86 LAST NM 33/87		(39(47)87 Brest) 51/87
	Add	Depth 29 fathoms Wk	43°16.6'N 4°32.2'E
53060	13Ed. 4/19/86 LAST NM 51/87		(46(35)87 Brest) 4/88
	Delete	Dangerous wreck (PA)	43°24.1'N 3°47.4'E
	Add	Depth 8½ fathoms Wk	43°24.2'N 3°47.4'E
53060	13Ed. 4/19/86 LAST NM 4/88		(48(29)87 Brest) 5/88
	Change	Legends to "ANCH PROHIB"	43°09.7'N 5°17.7'E 42°59.1'N 5°20.5'E
53060	13Ed. 4/19/86 LAST NM 5/88		(16(25)88 Brest) 27/88
	Add	Wreck	43°22.5'N 4°03.5'E
53060	13Ed. 4/19/86 LAST NM 27/88		(41(17)88 Brest) 3/89
	Delete	Buoy	43°20.5'N 3°45.0'E
53060	13Ed. 4/19/86 LAST NM 3/89		(22(31, 32)89 Brest) 31/89
	Add	Wreck	43°17.8'N 4°51.6'E
		Dashed-line lesser arc of a circle, radius 3.5 miles, centered	43°26.6'N 4°34.5'E
		arc between	43°27.2'N 4°29.7'E 43°22.9'N 4°34.4'E
		Legend "Numerous Obstructions"	43°25.2'N 4°33.2'E
53060	13Ed. 4/19/86 LAST NM 31/89		(26(40)89 Brest) 39/89
	Add	"ANCH AND DREDGE PROHIB" area bound by shore and purple dashed line joining	43°27.4'N 4°29.3'E 43°24.6'N 4°29.9'E 43°22.3'N 4°34.0'E
		joining	43°27.4'N 4°29.9'E 43°24.8'N 4°30.5'E 43°22.8'N 4°34.2'E
★53061	9Ed. 10/20/84	NEW EDITION	(DMAHTC) 51/84
53061	9Ed. 10/20/84 LAST NM 51/84		(36(31)84 Brest) 1/85
	Relocate	Buoy "GN" close N to	43°23.54'N 4°54.98'E
53061	9Ed. 10/20/84 LAST NM 1/85		(39(43)84 Brest) 4/85
	Delete	Buoy "Datawell"	43°11.5'N 5°13.4'E
53061	9Ed. 10/20/84 LAST NM 4/85		(31(25)85 Brest) 39/85
	Change	Visibility (range) of light to 13M	43°16.85'N 5°19.67'E
53061	9Ed. 10/20/84 LAST NM 39/85		(43(35)85 Brest) 52/85
	Change	Visibility (range) of lights to 22M	43°24.43'N 4°52.12'E
		24M	43°24.51'N 4°51.78'E

53061 9Ed. 10/20/84 LAST NM 52/85 (6(36)86 Brest) 14/86
Add Depths 23 meters Wk (PA) 43°19.47′N 5°20.82′E
55 meters Wk (PD) 43°14.75′N 5°17.00′E
61 meters Wk (PD) 43°13.78′N 5°16.25′E
43 meters Wk (PA) 43°12.04′N 5°13.81′E
Dangerous wreck (PA) 43°11.82′N 5°13.75′E

53061 9Ed. 10/20/84 LAST NM 14/86 (11(32)86 Brest) 18/86
Substitute Depth 15 meters Wk for
20 meters Wk 43°12.06′N 5°13.91′E

53061 9Ed. 10/20/84 LAST NM 18/86 (13(48)86 Brest) 21/86
Delete Light 43°19.8′N 5°06.6′E

Add Solid lines (breakwater) between 43°19.79′N 5°06.52′E
43°19.75′N 5°06.52′E

joining 43°19.82′N 5°06.66′E
43°19.78′N 5°06.61′E
43°19.79′N 5°06.58′E

Light Fl(2) R 6s 43°19.75′N 5°06.52′E

53061 9Ed. 10/20/84 LAST NM 21/86 (29(37)86 Brest) 37/86
Change Characteristic of buoy "1" to
Fl(2) G 6s 43°23.0′N 4°57.6′E

53061 9Ed. 10/20/84 LAST NM 37/86 (37(32)86 Brest) 44/86
Add "ANCH AND DREDGE PROHIB
(buoyed)" area bound by shore
and purple composite line joining 43°19.70′N 5°09.38′E
43°19.50′N 5°09.38′E
43°19.04′N 5°09.82′E
43°19.40′N 5°10.52′E
43°19.73′N 5°10.21′E

53061 9Ed. 10/20/84 LAST NM 44/86 (45(3276)86 Taunton; Fr CH 6767) 52/86
Add Buoys.
YBY, pillar, double cone topmark
points together 43°11.81′N 5°13.45′E
Y, spherical 43°11.75′N 5°13.[illegible]

53061 9Ed. 10/20/84 LAST NM 52/86 (45(19)86 Brest) 1/87
Delete Fog signal symbol at light 43°12.0′N 5°13.9′E
Buoy 43°09.8′N 5°23.2′E

Add Light Q(6) + L Fl WR 15s 18m 6/4M
with sectors white 228°-105°, red-228 43°10.23′N 5°23.73′E

53061 9Ed. 10/20/84 LAST NM 1/87 (2(29)87 Brest) 11/87
Delete WHIS from buoy "Carro" 43°19.5′N 5°01.8′E

53061 9Ed. 10/20/84 LAST NM 11/87 (24(28, 29)87 Brest) 34/87
Delete R Bn at light 43°25.77′N 4°56.47′E

Substitute Light Fl R 2½s for beacon 43°19.65′N 5°09.20′E

Add Light Fl G 4s 43°19.75′N 5°09.22′E

53061 9Ed. 10/20/84 LAST !'M 34/87 (30(24), 32(48)87 Brest) 44/87
Change Characteristic of buoy to
Fl R 4s 43°23.45′N 4°58.77′E

Light to Oc(3) R 12s 10m 9M 43°19.75′N 5°06.52′E

53061 9Ed. 10/20/84 LAST NM 44/87 (38(33, 34), 41(33)87 Brest) 51/87
Delete Dangerous wreck (PD) 43°13.0′N 5°20.0′E

Change Light to UQ(2) 43°21.36′N 5°18.82′E

Add Depths 16.7 meters Wk 43°23.14′N 4°58.59′E
40 meters Wk (unsurveyed) 43°19.87′N 5°20.16′E
27.5 meters Wk 43°18.24′N 5°21.06′E
73 meters Wk 43°17.50′N 5°14.01′E
54 meters Wks 43°19.40′N 5°19.35′E
81 meters Wk 43°11.80′N 5°16.80′E

Dangerous wreck 43°17.92′N 5°18.73′E

53061 9Ed. 10/20/84 LAST NM 51/87 (46(36-38)87 Brest; Fr LL) 4/88
Change Characteristic of buoys
"1" to Iso.G 4s 43°23.02′N 4°57.56′E
"Tasques" to Iso R 4s 43°23.45′N 4°58.76′E
(See 44/87-53061)

Characteristic of light to
Fl(3) G 12s 43°17.54′N 5°20.77′E

Light to Oc(2) WRG 6s 12-9M 43°23.70′N 4°59.22′E

Legend to "ANCH. FISH. AND
DREDGE PROHIB (buoyed)" 43°19.40′N 5°10.00′E

53061 9Ed. 10/20/84 LAST NM 4/88 (48(29)87 Brest) 5/88
Change Legends to
"ANCHORAGE PROHIBITED" 43°14.4′N 5°14.3′E
43°10.9′N 5°17.2′E

53061 9Ed. 10/20/84 LAST NM 5/88 (51(39)88 Brest) 11/88
Add "TRANSSHIPMENT ZONE (SEE
NOTE)" area bound by purple
dashed line joining 43°19.34′N 4°55.61′E
43°22.30′N 4°55.20′E
43°22.30′N 4°56.78′E
43°19.89′N 4°57.47′E

Note
"TRANSSHIPMENT ZONE
Transshipment zone for oil and
chemical products. See Sailing
Directions." 43°26.70′N 5°06.00′E

53061 9Ed. 10/20/84 LAST NM 11/88 (4(28)88 Brest) 16/88
Delete Dangerous wreck 43°22.12′N 4°54.94′E
43°21.18′N 4°56.80′E

Depth 2.6 meters Wk 43°20.82′N 4°53.36′E

53061 9Ed. 10/20/84 LAST NM 16/88 (14(33)88 Brest) 24/88
Change Characteristic of light to UQ(2) R 43°17.88′N 5°21.25′E

53061 9Ed. 10/20/84 LAST NM 24/88 (18(42)88 Brest) 27/88
Delete Depths 5.6 meters Foul 43°23.8′N 4°52.6′E
16.7 meters Wk 43°23.1′N 4°58.6′E
(See 51/87-53061)

53061 9Ed. 10/20/84 LAST NM 27/88 (32(24)88 Brest) 41/88
Change Characteristic of buoy to Fl(3) R 12s 43°24.52′N 5°04.72′E

53061 9Ed. 10/20/84 LAST NM 41/88 (49(45-47)88 Brest) 5/89
Change Characteristic of buoy
"Tasques" to Fl R 4s 43°23.4′N 4°58.8′E

Period of lights to 15s 43°27.6′N 5°08.6′E
43°21.1′N 5°16.7′E

53061 9Ed. 10/20/84 LAST NM 5/89 (50(38), 51(28)88 Brest) 8/89
Change Legend to "ANCH. FISH. AND
DREDGE PROHIB" 43°19.4′N 5°10.0′E

Add Buoys Y, spar, "X" topmark, Fl Y 4s 43°19.42′N 5°10.50′E
43°19.06′N 5°09.78′E

Dangerous wreck (PD) 43°14.40′N 5°20.80′E

53061 9Ed. 10/20/84 LAST NM 8/89 (2(32)89 Brest) 12/89
Change Legend "031°" to "030°" 43°23.03′N 4°58.47′E

53061 9Ed. 10/20/84 LAST NM 12/89 (5(25)89 Brest) 15/89
Delete Bns 43°19.96′N 4°49.95′E
43°20.04′N 4°49.80′E

Chimney symbol 43°14.00′N 5°21.50′E
43°14.02′N 5°21.52′E
43°23.98′N 4°48.21′E

Flare symbol 43°23.30′N 4°59.54′E
Church symbol 43°25.01′N 5°02.85′E
Light (AERO) 43°26.77′N 5°13.03′E

(continued on next page)

Chart	Action	Correction	Source / Position
53061	(Continued)		15/89
	Add	Position circle "Mast"	43°14.24′N 5°22.61′E
		Church symbol	43°24.40′N 5°14.10′E
		Water tower symbol	43°20.08′N 5°11.58′E
			43°20.24′N 5°07.39′E
53061	9Ed. 10/20/84 LAST	NM 15/89	(22(32)89 Brest) 31/89
	Add	Wreck	43°17.76′N 4°51.64′E
★**53062**	12Ed. 10/1/83	NEW EDITION	(DMAHTC; 22(31)81 Brest; Fr LL) 2/84
	Delete	Light	43°20.42′N 5°20.34′E
	Change	Lights to Fl(3) G 12s 8m 5M	43°22.24′N 5°19.58′E
		Fl G 4s 5m 5M	43°17.69′N 5°21.90′E
		Fl(3) G 12s 5m 5M	43°17.69′N 5°21.94′E
		Q 21m 16M	43°21.36′N 5°18.83′E
	Add	Legend "Iso 4s 28m 10M" to light symbol	43°15.70′N 5°17.44′E
53062	12Ed. 10/1/83 LAST	NM 2/84	(Fr LL) 4/84
	Change	Light to Fl(3) G 12s 8m 5M (See 2/84-53062)	43°21.24′N 5°19.58′E
53062	12Ed. 10/1/83 LAST	NM 4/84	(Fr LL) 24/84
	Change	Characteristic of light to VQ R	43°17.88′N 5°21.24′E
★**53062**	12Ed. 10/1/83 LAST	NM 24/84	(DMAHTC) 29/84
	Change	DMA Stock No. to 53BHA53062 in lower left margin of chart Note: Applicable to certain copies of this chart only	
53062	12Ed. 10/1/83 LAST	NM 29/84	(31(25)85 Brest) 39/85
	Change	Visibility (range) of light to 13M	43°16.87′N 5°19.72′E
53062	12Ed. 10/1/83 LAST	NM 39/85	(3(18), 6(36)86 Brest) 14/86
	Delete	Depth 22.5 meters	43°16.24′N 5°18.37′E
	Add	Buoys, yellow can	43°15.90′N 5°18.02′E
		white yellow white can	43°14.90′N 5°22.02′E
		Foul area symbol	43°16.25′N 5°18.35′E
		Depths 23 meters Wk (PA)	43°19.47′N 5°20.82′E
		55 meters Wk (PD)	43°14.75′N 5°17.00′E
		61 meters Wk (PD)	43°13.78′N 5°16.25′E
		43 meters Wk (PA)	43°12.04′N 5°13.81′E
		Dangerous wreck (PA)	43°11.82′N 5°13.75′E
53062	12Ed. 10/1/83 LAST	NM 14/86	(11(32)86 Brest) 18/86
	Substitute	Depth 15 meters Wk for 20 meters Wk	43°12.06′N 5°13.92′E
53062	12Ed. 10/1/83 LAST	NM 18/86	(Fr CH 6739; 14(37)86 Brest) 21/86
	Delete	Solid line joining	43°19.73′N 5°21.14′E
			43°19.76′N 5°21.22′E
			43°19.70′N 5°21.27′E
			43°19.66′N 5°21.19′E
		Depths 16 meters	43°20.39′N 5°20.53′E
		9 meters	43°19.13′N 5°21.71′E
		6.8 meters	43°18.32′N 5°21.87′E
		7.3 meters	43°18.22′N 5°21.85′E
		Swept depths 10 meters	43°20.09′N 5°21.11′E
		10 meters	43°18.77′N 5°21.88′E
		Purple dashed lines in vicinity	43°20.10′N 5°21.17′E
			43°18.75′N 5°21.86′E
		Legend "Mole F"	43°19.76′N 5°21.19′E
	Add	Dashed line between	43°19.66′N 5°21.19′E
			43°19.62′N 5°21.23′E
		and delete Mole E seaward of above dashed line	

(continued on next page)

53062 (Continued) 21/86

Add Depths 14 meters 43°20.685'N 5°19.865'E
14.5 meters 43°20.600'N 5°20.015'E
13.5 meters 43°20.725'N 5°20.055'E
14 meters 43°20.505'N 5°20.190'E
14.5 meters 43°20.443'N 5°20.302'E
10 meters 43°20.248'N 5°20.720'E
11.6 meters 43°20.410'N 5°20.535'E
10.1 meters 43°20.318'N 5°20.738'E
10 meters 43°20.150'N 5°21.080'E
9.7 meters 43°20.102'N 5°21.165'E
10 meters 43°20.042'N 5°21.140'E
12 meters 43°19.975'N 5°20.930'E
8.5 meters 43°19.810'N 5°21.015'E
10 meters 43°19.540'N 5°21.222'E
7.5 meters 43°19.420'N 5°21.455'E
7 meters 43°19.508'N 5°21.355'E
9.8 meters 43°19.160'N 5°21.680'E
9.6 meters 43°19.108'N 5°21.670'E
9.6 meters 43°18.800'N 5°21.910'E
9 meters 43°18.700'N 5°21.913'E
9 meters 43°18.590'N 5°21.880'E
9 meters 43°18.460'N 5°21.840'E
7.6 meters 43°18.352'N 5°21.860'E
7.7 meters 43°18.280'N 5°21.840'E
8 meters 43°18.185'N 5°21.820'E
7.6 meters 43°18.010'N 5°21.745'E
7 meters 43°17.980'N 5°21.790'E
8 meters 43°17.920'N 5°21.655'E

53062* 12Ed. 10/1/83 LAST NM 21/86 (16(32)86 Brest) 24/86
Delete Depth 18 meters 43°16.14'N 5°18.13'E

Add Depth 13 meters Wk (PA) 43°16.15'N 5°18.14'E

53062 12Ed. 10/1/83 LAST NM 24/86 (45(19)86 Brest) 1/87
Delete DIA from light 43°11.99'N 5°13.90'E

53062 12Ed. 10/1/83 LAST NM 1/87 (41(33)87 Brest) 51/87
Delete Dangerous wreck (PD) 43°13.0'N 5°20.0'E

Change Characteristic of light to UQ(2) 43°21.38'N 5°18.82'E

Add Dangerous wrecks 43°19.51'N 5°18.73'E
43°17.92'N 5°18.73'E

Depths 54 meters Wk 43°19.40'N 5°19.35'E
40 meters Wk (unsurveyed) 43°19.87'N 5°20.16'E
48 meters Wk 43°18.89'N 5°19.88'E
73 meters Wk 43°17.50'N 5°14.01'E
27.5 meters Wk 43°18.24'N 5°21.06'E

53062 12Ed. 10/1/83 LAST NM 51/87 (46(38)87 Brest) 4/88
Change Characteristic of light to
Fl(3) G 12s 43°17.55'N 5°20.80'E

53062 12Ed. 10/1/83 LAST NM 4/88 (48(29)87 Brest) 5/88
Change Legends to
"ANCHORAGE PROHIBITED" 43°15.33'N 5°20.60'E
43°14.55'N 5°14.59'E
43°12.18'N 5°17.24'E

53062 12Ed. 10/1/83 LAST NM 5/88 (14(33)88 Brest) 24/88
Change Characteristic of light to UQ(2) R 43°17.88'N 5°21.25'E

53062 12Ed. 10/1/83 LAST NM 24/88 (49(47)88 Brest) 5/89
Change Period of light to 15s 43°21.06'N 5°16.76'E

53062 12Ed. 10/1/83 LAST NM 5/89 (51(28)88 Brest. Fr LL) 8/89
Change Visibility (range) of light to 8M 43°20.90'N 5°19.17'E

Add Dangerous wreck (PD) 43°14.40'N 5°20.80'E

53062 12Ed. 10/1/83 LAST NM 8/89 (5(25)89 Brest) 15/89
Delete Chimney symbol 43°13.99'N 5°21.51'E
43°14.02'N 5°21.56'E
43°20.90'N 5°21.46'E

Lights 43°19.75'N 5°20.87'E
43°19.78'N 5°20.85'E

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53062	(Continued)		15/89
	Add	Position circle	43°14.24'N 5°22.61'E
★53063	6Ed. 6/30/84	NEW EDITION	(DMAHTC) 41/84
	Change	Visibility (range) of light to 21M (Previously published 26/84)	43°23.15'N 4°48.37'E
	Add	Bn. red and white (Previously published 34/84)	43°23.421'N 4°51.842'E
	Relocate	Buoy "A2" close SE to (Previously published 36/84)	43°24.65'N 4°52.85'E
53063	6Ed. 6/30/84 LAST NM 41/84		(36(31)84 Brest; Fr LL) 1/85
	Relocate	Light close E to	43°23.278'N 4°50.190'E
		Buoy "GN" close N to	43°23.540'N 4°55.005'E
	Change	Light to Fl(2) G 6s 8m 7M	43°23.38'N 4°50.73'E
53063	6Ed. 6/30/84 LAST NM 1/85		(51(23)84 Brest) 15/85
	Relocate	Buoy "Roustan" close S to	43°18.90'N 4°50.88'E
53063	6Ed. 6/30/84 LAST NM 15/85		(36(44)85 Brest) 44/85
	Delete	Depth 7.4 meters	43°24.17'N 4°59.11'E
	Add	Light Fl G	43°24.180'N 4°59.125'E
		Double solid lines (breakwater) joining	43°24.275'N 4°59.250'E 43°24.235'N 4°59.250'E 43°24.185'N 4°59.215'E 43°24.175'N 4°59.200'E 43°24.180'N 4°59.125'E
		between	43°24.200'N 4°59.030'E 43°24.195'N 4°59.085'E
53063	6Ed. 6/30/84 LAST NM 44/85		(43(35)85 Brest) 52/85
	Change	Visibility (range) of lights to 22M	43°24.44'N 4°52.14'E
		24M	43°24.52'N 4°51.78'E
53063	6Ed. 6/30/84 LAST NM 52/85		(6(35)86 Brest) 14/86
	Delete	Depth 7.8 meters	43°24.21'N 4°53.82'E
	Add	Depth 6.1 meters	43°24.25'N 4°53.74'E
		"Work in progress" area bound by wharf and dashed line joining	43°24.56'N 4°52.31'E 43°24.70'N 4°52.72'E 43°24.83'N 4°52.65'E 43°24.82'N 4°52.62'E
53063	6Ed. 6/30/84 LAST NM 14/86		(29(37)86 Brest) 37/86
	Change	Buoy to "1", G, pillar, cone topmark, Fl(2) G 6s	43°23.01'N 4°37.56'E
53063	6Ed. 6/30/84 LAST NM 37/86		(2(28, 29)87 Brest) 11/87
	Delete	WHIS from buoy "Carro"	43°19.46'N 5°01.76'E
	Change	Buoy to "A2", can, can topmark, Fl R 4s	43°24.65'N 4°52.85'E
53063	6Ed. 6/30/84 LAST NM 11/87		(Fr CH 6684) 18/87
	Delete	Dashed lines joining	43°24.70'N 4°50.87'E 43°25.52'N 4°49.58'E 43°25.74'N 4°49.82'E 43°24.91'N 4°51.12'E
		between	43°24.97'N 4°51.04'E 43°24.76'N 4°50.78'E
		Buoys	43°25.25'N 4°50.42'E 43°25.42'N 4°50.13'E
		Legend "12m"	43°25.28'N 4°50.26'E

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53063 (Continued) 18/87
Add Dashed line joining 43°24.70'N 4°50.87'E
43°24.74'N 4°50.90'E
43°25.48'N 4°49.71'E
43°25.64'N 4°49.94'E
43°25.51'N 4°50.14'E
43°25.28'N 4°50.20'E
43°24.78'N 4°50.98'E
43°24.91'N 4°51.12'E

Legend "12m" 43°25.04'N 4°50.50'E

53063 6Ed. 6/30/84 LAST NM 18/87 (16(22)87 Brest; Fr LL) 25/87
Add "PROHIB AREA (buoyed)" bound by purple dashed line joining
43°23.43'N 4°56.74'E
43°23.52'N 4°56.74'E
43°23.52'N 4°56.88'E
43°23.43'N 4°56.88'E

Buoy (wavemeter), yellow can, Q 43°23.47'N 4°56.81'E

53063 6Ed. 6/30/84 LAST NM 25/87 (24(28)87 Brest) 34/87
Delete R Bn at light 43°25.77'N 4°56.48'E

53063 6Ed. 6/30/84 LAST NM 34/87 (30(24)87 Brest) 44/87
Change Characteristic of buoy to Fl R 4s 43°23.44'N 4°58.80'E

53063 6Ed. 6/30/84 LAST NM 44/87 (38(33)87 Brest) 51/87
Change Light to Iso G 43°24.18'N 4°59.12'E

Add Depth 16.7 meters Wk 43°23.14'N 4°58.59'E

53063 6Ed. 6/30/84 LAST NM 51/87 (46(36)87 Brest; Fr LL) 4/88
Change Characteristic of buoys
"1" to Iso G 4s 43°23.01'N 4°57.56'E
"Tasques" to Iso R 4s 43°23.44'N 4°58.80'E
(See 44/87-53063)

Light to Oc(2) WRG 6s 30m 12-9M 43°23.69'N 4°59.22'E

53063 6Ed. 6/30/84 LAST NM 4/88 (51(39)87 Brest) 11/88
Change Note title to "NOTES"
and first line to "1. Channel is
obligatory for tankers transporting" 43°25.35'N 5°02.97'E

Legend to "SEE NOTE 1" 43°17.93'N 4°59.40'E

Add Note No. 2. to notes
"2. Transshipment zone for oil and
chemical products. See Sailing
Directions." 43°25.13'N 5°02.97'E

"TRANSSHIPMENT ZONE (SEE
NOTE 2)" area bound by purple
dashed line joining 43°19.36'N 4°55.61'E
43°22.30'N 4°55.18'E
43°22.30'N 4°56.79'E
43°19.90'N 4°57.49'E

53063 6Ed. 6/30/84 LAST NM 11/88 (4(28)88 Brest) 16/88
Delete Dangerous wreck 43°21.20'N 4°56.80'E

Dangerous wreck
and legend "Platform" 43°22.12'N 4°54.92'E

Depth 2.6 meters Wk 43°20.83'N 4°53.38'E

53063 6Ed. 6/30/84 LAST NM 16/88 (8(41)88 Brest) 22/88
Change Characteristic of buoy "A4" to Fl R 4s 43°25.34'N 4°52.35'E

53063 6Ed. 6/30/84 LAST NM 22/88 (18(42)88 Brest) 27/88
Delete Depths 6.5 meters Foul 43°23.78'N 4°52.61'E
16.7 meters Wk 43°23.14'N 4°58.59'E
(See 51/87-53063)

Change Characteristic of buoy to Fl G 2½s 43°21.41'N 5°01.15'E

53063 6Ed. 6/30/84 LAST NM 27/88 — (19(31)88 Brest) 28/88
Delete — Buoys — 43°23.75'N 4°50.80'E
43°25.24'N 4°52.64'E
43°25.18'N 4°52.84'E

Add — Legend "Less water Rep (1987)" — 43°23.37'N 4°54.78'E

53063 6Ed. 6/30/84 LAST NM 28/88 — (29(25)88 Brest) 37/88
Delete — Dashed line joining — 43°25.47'N 4°50.15'E
43°25.28'N 4°50.20'E
43°24.76'N 4°50.98'E
43°24.90'N 4°51.05'E

Relocate — Buoys "B1" close NE to — 43°24.90'N 4°51.05'E
"B3" close NNW — 43°25.47'N 4°50.15'E

Add — Dashed line joining — 43°25.47'N 4°50.15'E
43°24.90'N 4°51.05'E
43°24.92'N 4°51.12'E

53063 6Ed. 6/30/84 LAST NM 37/88 — (32(24)88 Brest) 41/88
Change — Characteristic of buoy "10" to
Fl(5) R 20s — 43°23.94'N 4°54.25'E
Period of buoy "6" to 15s — 43°23.53'N 4°55.97'E

53063 6Ed. 6/30/84 LAST NM 41/88 — (35(25)88 Brest) 44/88
Delete — Chimney symbol — 43°24.50'N 5°01.64'E
43°23.76'N 5°01.56'E

Radio tower symbol — 43°24.35'N 5°02.91'E
43°24.18'N 5°02.99'E

Bn — 43°19.71'N 5°02.57'E

53063 6Ed. 6/30/84 LAST NM 44/88 — (49(45)88 Brest) 5/89
Change — Period of buoys, each to 15s
"13" — 43°24.27'N 4°51.95'E
"S1" — 43°25.27'N 4°53.34'E
Characteristic of buoys
"B" to Fl G 4s — 43°24.65'N 4°51.44'E
"A4" to Fl(2) R 6s — 43°25.34'N 4°52.35'E
"Tasques" to Fl R 4s — 43°23.44'N 4°58.80'E
(See 22/88-53063)

53063 6Ed. 6/30/84 LAST NM 5/89 — (2(32)89 Brest) 12/89
Change — Legend to "Lights in line 030°" — 43°23.32'N 4°58.80'E

53063 6Ed. 6/30/84 LAST NM 12/89 — (5(25)89 Brest) 15/89
Delete — Bns — 43°19.95'N 4°49.96'E
43°20.05'N 4°49.82'E
43°23.42'N 4°51.84'E

Chimney symbol and legend "Chy" — 43°24.03'N 4°48.21'E
Water tower symbol and legend
"Water Tr" — 43°23.67'N 4°59.67'E
Flare symbol and legend "Flare" — 43°23.30'N 4°59.52'E

53063 6Ed. 6/30/84 LAST NM 15/89 — (10(21)89 Brest) 20/89
Add — Buoy (wavemeter) Y, spherical,
Fl(5) Y 20s — 43°20.595'N 4°55.450'E

53063 6Ed. 6/30/84 LAST NM 20/89 — (22(32)89 Brest) 31/89
Add — Wreck — 43°17.76'N 4°51.64'E

53063 6Ed. 6/30/84 LAST NM 31/89 — (Fr LL) 37/89
Change — Visibility (range) of lights to 11M — 43°24.29'N 4°59.70'E
16M — 43°24.39'N 4°59.63'E

53063 6Ed. 6/30/84 LAST NM 37/89 — (31(30)89 Brest) 43/89
Change — Characteristic of buoy "B" to Iso G 4s — 43°24.65'N 4°51.44'E

★53064 5Ed. 12/26/87 — NEW EDITION — (DMAHTC, 46(35)87 Brest) 11/88
Delete — Depth 20 meters Wk (unsurveyed) — 43°24.1'N 3°47.4'E

Purple composite lines between — 43°25.56'N 3°45.17'E
43°25.26'N 3°45.06'E

between — 43°25.62'N 3°45.37'E
43°25.23'N 3°45.21'E

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★53064	(Continued)		11/88
	Substitute	Solid line (jetty) for dashed line between	43°25.60'N 3°45.22'E 43°25.26'N 3°45.06'E
	Add	Depth 16 meters Wk	43°24.22'N 3°47.45'E
		Purple composite line between	43°25.26'N 3°45.06'E 43°25.23'N 3°45.21'E
53064	5Ed. 12/26/87 LAST NM 11/88		(16(25)88 Brest) 27/88
	Add	Wreck	43°22.5'N 4°03.5'E
53064	5Ed. 12/26/87 LAST NM 27/88		(41(17)88 Brest) 3/89
	Delete	Buoy	43°20.5'N 3°45.0'E
	Add	Buoys BYB, pillar, double cone topmark bases together, VQ(3) 5s with legend "Wave Meter"	43°19.70'N 3°39.55'E
		Y, pillar, Fl(5) Y 20s	43°19.70'N 3°39.44'E
53064	5Ed. 12/26/87 LAST NM 3/89		(19(22)89 Brest) 28/89
	Relocate	Buoy (43°19.70'N 3°39.55'E) to (See 3/89-53064)	43°19.67'N 3°39.72'E
	Add	Purple dashed line joining	43°20.20'N 3°39.00'E 43°19.67'N 3°39.72'E 43°19.14'N 3°39.00'E
53064	5Ed. 12/26/87 LAST NM 28/89		(26(39)89 Brest) 39/89
	Delete	"ANCHORING AND TRAWLING PROHIBITED" area and buoys (6) in vicinity	43°26.9'N 3°51.9'E
★53065	(INT 3188) 1Ed. 12/26/87	NEW CHART	(DMAHTC: 46(35)87 Brest) 11/88
	Delete	Depth 20 meters Wk (unsurveyed) (PD)	43°24.13'N 3°47.34'E
		Purple composite lines between	43°25.60'N 3°45.19'E 43°25.27'N 3°45.05'E
		between	43°25.65'N 3°45.37'E 43°25.24'N 3°45.20'E
	Substitute	Double solid lines (jetty) for double dashed lines between	43°25.60'N 3°45.22'E 43°25.27'N 3°45.05'E
	Add	Beacon G	43°25.275'N 3°45.050'E
		Purple composite line between	43°25.270'N 3°45.050'E 43°25.240'N 3°45.200'E
		Depth 16 meters Wk	43°24.215'N 3°47.450'E
★53066	1Ed. 12/26/87	NEW CHART	(DMAHTC: 46(35)87 Brest) 11/88
	Delete	Depth 20 meters Wk (unsurveyed) (PA)	43°24.1'N 3°47.3'E
		Purple composite lines between	43°25.60'N 3°45.17'E 43°25.26'N 3°45.05'E
		between	43°25.63'N 3°45.33'E 43°25.23'N 3°45.19'E
	Substitute	Solid line (jetty) for dashed line between	43°25.60'N 3°45.22'E 43°25.26'N 3°45.05'E
	Add	Depth 16 meters Wk	43°24.22'N 3°47.45'E
		Purple composite line between	43°25.26'N 3°45.05'E 43°25.23'N 3°45.19'E
53066	1Ed. 12/26/87 LAST NM 11/88		(26(30)88 Brest) 36/88
	Relocate	Buoy close ESE to	43°15.56'N 3°30.17'E
53066	1Ed. 12/26/87 LAST NM 36/88		(41(17)88 Brest) 3/89
	Delete	Buoy	43°20.5'N 3°45.0'E

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53066	(Continued)		3/89
	Add	Buoys BYB. pillar.	
		double cone topmark	
		bases together. VQ(3) 5s	43°19.70′N 3°39.55′E
		with legend "Wave Meter"	
		Y. pillar. Fl(5) Y 20s	43°19.70′N 3°39.44′E
		BY. pillar.	
		double cone topmark	
		points upward. Q	43°20.70′N 3°38.30′E
		YBY. pillar.	
		double cone topmark	
		points together. VQ(9) 10s	43°16.80′N 3°32.75′E
		YB. pillar.	
		double cone topmark	
		points downward.	
		VQ(6) + L Fl ˚0s	43°15.74′N 3°34.25′E
53066	1Ed. 12/26/87 LAST NM 3/89		(19(22)89 Brest) 28/89
	Delete	"Anchoring and Trawling Prohibited"	
		area and buoys (6) in vicinity	43°18.3′N 3°34.6′E
	Relocate	Buoys	
		(43°19.70′N 3°39.55′E) to	43°19.67′N 3°39.72′E
		(43°20.70′N 3°38.30′E)	43°20.74′N 3°38.25′E
		(43°15.74′N 3°34.25′E)	43°15.71′N 3°34.33′E
		(43°16.80′N 3°32.75′E)	43°16.80′N 3°32.85′E
		(See 3/89-53066)	
	Add	"PROHIBITED AREA" bound	
		by purple dashed lines joining	43°16.80′N 3°32.85′E
			43°18.05′N 3°34.65′E
			43°17.03′N 3°36.12′E
			43°15.71′N 3°34.33′E
		joining	43°18.40′N 3°35.10′E
			43°19.70′N 3°36.90′E
			43°18.65′N 3°38.40′E
			43°17.35′N 3°36.62′E
		joining	43°19.88′N 3°37.13′E
			43°20.74′N 3°38.25′E
			43°19.67′N 3°39. 2′E
			43°18.80′N 3°38.57′E
53066	1Ed. 12/26/87 LAST NM 28/89		(26(38, 39)89 Brest) 39/89
	Delete	"Anchoring and Trawling Prohibited"	
		areas and buoys (2) in vicinity	43°15.98′N 3°31.72′E
		(6)	43°26.96′N 3°51.90′E
		"ANCHORING AND TRAWLING	
		PROHIBITED" area in vicinity	43°09.92′N 3°14.25′E
53066	1Ed. 12/26/87 LAST NM 39/89		(33(19)89 Brest) 44/89
	Add	"PROHIBITED AREA" bound by	
		purple dashed line joining	43°11.20′N 3°15.32′E
			43°10.09′N 3°16.31′E
			43°09.26′N 3°14.59′E
			43°10.39′N 3°13.57′E
★53080	13Ed. 8/17/85	NEW EDITION	(DMAHTC: 50(39)85, 6(36)86 Brest) 14/86
	Add	Depths 55 meters Wk (PD)	43°14.8′N 5°17.0′E
		61 meters Wk (PA)	43°13.8′N 5°16.3′E
		49 meters Wk (unsurveyed)	43°08.6′N 5°36.5′E
53080	13Ed. 8/17/85 LAST NM 14/86		(10(29), 11(32)86 Brest) 18/86
	Delete	Light	43°01.5′N 6°27.2′E
	Substitute	Depth 15 meters Wk for wreck	43°12.1′N 5°13.9′E
	Add	Stranded wreck	43°00′55″N 6°26′03″E
		Stranded wreck marked by light	43°01′37″N 6°27′03″E
53080	13Ed. 8/17/85 LAST NM 18/86		(28(24)86 Brest) 36/86
	Delete	Purple dashed lines (2) and	
		legend "CAUTION NO 1" between	43°36.1′N 7°08.2′E
			43°33.5′N 7°18.2′E
		Caution No. 1 from CAUTIONS	
		note	43°39.3′N 5°35.5′E

53080 13Ed. 8/17/85 LAST	NM 36/86	(30(23)86 Brest) 37/86
Change	Light to Oc(3) WR 12s 10m 9/6M	43°04.6'N 5°48.2'E
53080 13Ed. 8/17/85 LAST	NM 37/86	(Ital CH 1) 39/86
Delete	Depth 16 meters Obstr "Rep (1935)"	43°46.2'N 7°34.1'E
Add	Depth 13.6 meters	43°46.3'N 7°33.8'E
	Buoy, YB, pillar, double cone topmark points downward	43°46.4'N 7°34.0'E
53080 13Ed. 8/17/85 LAST	NM 39/86	(41(38)86 Brest) 49/86
Delete	Wreck (PA)	43°03.1'N 6°01.4'E
Add	Depth 78 meters Wks	43°03.7'N 6°00.6'E
53080 13Ed. 8/17/85 LAST	NM 49/86	(45(19)86 Brest) 1/87
Delete	DFA from light	43°11.8'N 5°13.8'E
	Buoy	43°09.6'N 5°23.1'E
Add	Light Q(6) + LFl WR 15s 6/4M	43°10'06"N 5°23'18"E
53080 13Ed. 8/17/85 LAST	NM 1/87	(8(24)87 Brest) 16/87
Substitute	Depth 35 meters for 44 meters	43°32.6'N 7°09.6'E
53080 13Ed. 8/17/85 LAST	NM 16/87	(21(22)87 Brest) 33/87
Add	"ANCH FISH PROHIB" area bound by purple composite line joining	43°06.8'N 5°14.7'E 43°04.7'N 5°13.6'E 43°04.7'N 5°15.0'E 43°06.8'N 5°16.2'E
53080 13Ed. 8/17/85 LAST	NM 33/87	(48(29)87 Brest) 5/88
Change	Legend to "ANCH PROHIBITED"	43°10.5'N 5°18.3'E
53080 13Ed. 8/17/85 LAST	NM 5/88	(50(32)87 Brest) 8/88
Add	Depths 31 meters Wk 17.2 meters Wk 50 meters Wk	43°07.6'N 6°23.5'E 43°06.4'N 6°24.3'E 43°06.2'N 6°24.0'E
53080 13Ed. 8/17/85 LAST	NM 8/88	(4(29, 30)88 Brest) 16/88
Delete	Buoy	43°17.4'N 6°50.0'E
	Anchorage prohibited symbol	43°03.8'N 6°28.3'E
	Fishing prohibited symbol	43°02.9'N 6°27.8'E
	Purple composite line between	43°04.5'N 6°29.0'E 43°02.8'N 6°29.0'E
Add	Purple composite line joining	43°04.5'N 6°29.0'E 43°05.3'N 6°30.6'E 43°07.6'N 6°30.1'E 43°07.7'N 6°34.0'E 43°05.5'N 6°35.0'E 43°03.2'N 6°30.6'E
	Legend "ANCH. DREDGE. TRAWL PROHIB"	43°05.3'N 6°31.9'E
53080 13Ed. 8/17/85 LAST	NM 16/88	(24(32, 33)88 Brest) 32/88
Delete	Buoys (2) in vicinity	43°05.8'N 6°15.0'E
Substitute	Depths 46 meters Obstr for 40 meters Obstr	43°00.7'N 6°17.7'E
	19.3 meters for 24 meters	43°12.8'N 6°43.0'E
Add	Depth 24.5 meters	43°11.6'N 6°42.7'E
53080 13Ed. 8/17/85 LAST	NM 32/88	(31(46)88 Brest) 39/88
Delete	Buoy	43°42.8'N 7°25.8'E
Change	Buoy to (waverider) Y, conical, Fl(5) Y 20s	43°44.1'N 7°27.2'E
53080 13Ed. 8/17/85 LAST	NM 39/88	(DMAHTC) 41/88
Change	Legend to "CAUTION NO 3"	42°55.6'N 6°00.0'E

(continued on next page)

53080	(Continued)		41/88
	Add	Caution No. 3 to cautions note	
		"3. Channel is obligatory for tankers	
		transporting hydrocarbons and	
		vessels carrying dangerous cargoes.	
		See Sailing Directions."	42°35.0′N 5°35.0′E
53080	13Ed. 8/17/85 LAST	NM 41/88	(21(50)84, 40(32, 34)88 Brest) 3/89
	Delete	Danger circle "Obstr"	43°14.6′N 7°16.5′E
	Change	Light to Fl(4) WR 15s 15m 15/11M	43°35.3′N 7°08.0′E
	Add	Depth 427 meters Obstr	42°52.2′N 5°45.0′E
53080	13Ed. 8/17/85 LAST	NM 3/89	(DMAHTC) 8/89
	Add	Caution No. 3 to cautions note	
		"3. Channel is obligatory for tankers	
		transporting hydrocarbons and	
		vessels carrying dangerous cargoes.	
		See Sailing Directions."	43°35.0′N 5°35.0′E
		(See 41/88-53080)	
53080	13Ed. 8/17/85 LAST	NM 8/89	(Ital LL; Fr LL) 13/89
	Change	Visibility (range) of lights to 24M	43°49.0′N 7°50.0′E
		25M	43°40.5′N 7°19.7′E
		20M	43°41.4′N 7°17.2′E
		31M	43°33.9′N 7°08.2′E
		Period of light to 15s	43°21.0′N 5°16.6′E
	Add	Wreck (PA)	43°36.3′N 7°12.5′E
53080	13Ed. 8/17/85 LAST	NM 13/89	(5(25)89 Brest) 15/89
	Delete	Church symbol	43°10.0′N 5°43.7′E
53080	13Ed. 8/17/85 LAST	NM 15/89	(11(31)89 Brest) 23/89
	Change	Light to QWR 15m 6/3M	43°00.4′N 6°09.7′E
53080	13Ed. 8/17/85 LAST	NM 23/89	(21(39), 22(33)89 Brest) 31/89
	Relocate	Buoy (mooring) close N to	43°02.1′N 6°26.5′E
	Add	Depths 58 meters Wk	43°03.7′N 6°03.2′E
		54 meters Wk	43°02.2′N 6°04.8′E

★53081	7Ed. 9/21/85	NEW EDITION	(DMAHTC) 1/86
	Change	Light to Fl(4) WR 15s 8/6M	43°04.86′N 5°47.45′E
		(Previously published 50/85)	
53081	7Ed. 9/21/85 LAST	NM 1/86	(50(39)85 Brest) 12/86
	Add	Depth 50 meters Wk (unsurveyed)	43°08.57′N 5°36.47′E
53081	7Ed. 9/21/85 LAST	NM 12/86	(6(37-39)86 Brest) 14/86
	Delete	Buoy	43°03.28′N 5°52.34′E
		Danger circle "Obstr"	43°03.55′N 5°52.40′E
	Add	Depths 26 meters Wk	43°02.96′N 5°52.34′E
		31 meters Wk (PA)	43°05.15′N 5°57.02′E
		63 meters Wk	43°01.61′N 6°05.59′E
53081	7Ed. 9/21/85 LAST	NM 14/86	(10(28)86 Brest) 18/86
	Delete	Wreck	43°04.05′N 5°54.18′E
	Add	Depth 23 meters Wk (PA)	43°04.10′N 5°54.18′E
53081	7Ed. 9/21/85 LAST	NM 18/86	(15(16)86 Brest) 23/86
	Delete	Purple dashed line joining	43°05.75′N 5°59.84′E
			43°05.40′N 5°59.76′E
			43°05.41′N 5°59.62′E
			43°05.78′N 5°59.70′E
	Substitute	Dashed line (sewer) for	
		submarine pipeline centered	43°09.5′N 5°40.8′E
	Add	Dashed lines (sewer) joining	43°08.12′N 5°44.56′E
			43°07.95′N 5°44.60′E
			43°07.58′N 5°44.35′E

(continued on next page)

53081	(Continued)		23/86
	Add	joining	43°07.92'N 5°45.30'E
			43°07.35'N 5°45.27'E
			43°07.10'N 5°45.00'E
		between	43°07.96'N 5°45.36'E
			43°07.07'N 5°46.14'E
		joining	43°07.03'N 5°46.20'E
			43°06.97'N 5°46.17'E
			43°06.61'N 5°45.28'E
		between	43°06.93'N 5°47.86'E
			43°06.30'N 5°47.15'E
		between	43°04.23'N 5°56.94'E
			43°03.87'N 5°57.10'E
		Purple dashed-line arc of a circle, radius 500 meters, centered	43°05.50'N 5°59.70'E
		greater arc between	40°05.75'N 5°59.84'E
			40°05.78'N 5°59.70'E
53081	7Ed. 9/21/85 LAST	NM 23/86	(26(48)86 Brest) 34/86
	Add	"ANCH AND DREDGE PROHIB (marked)" area bound by purple composite line joining	43°10.67'N 5°39.68'E
			43°10.11'N 5°39.68'E
			43°10.38'N 5°40.56'E
53081	7Ed. 9/21/85 LAST	NM 34/86	(30(23)86 Brest) 37/86
	Change	Light to Oc(3) WR 12s 10m 9/6M	43°04.68'N 5°48.21'E
53081	7Ed. 9/21/85 LAST	NM 37/86	(Fr CH 5175) 43/86
	Delete	Depths 11 meter Obstr (PA)	43°02'22"N 5°52'15"E
		22 meters Sonar Target	43°04'39"N 6°00'58"E
		Buoys	43°03'32"N 6°03'11"E
			43°04'27"N 6°06'42"E
	Substitute	Wreck (PA) for dangerous wreck	43°03'50"N 5°53'36"E
	Add	Submarine cables between	43°04'57"N 6°01'08"E
			43°04'51"N 6°00'56"E
		between	43°04'47"N 6°01'23"E
			43°04'28"N 6°01'08"E
		Pilot station symbol	43°05'09"N 5°57'27"E
		Depth 22 meters Obstr with legend "Sonar Target" marked close W by buoy, Y, conical	43°04'24"N 6°01'06"E
		Danger circle "Obstr" marked by a can buoy close NW and NE	43°04'39"N 6°01'08"E
53081	7Ed. 9/21/85 LAST	NM 43/86	(39(25)86 Brest) 47/86
	Delete	Legend "ANCH AND FISHING PROHIB"	43°05.9'N 5°59.8'E
	Add	Legend "PROHIB AREA" (See 23/86-53081)	43°05.6'N 5°59.7'E
53081	7Ed. 9/21/85 LAST	NM 47/86	(41(38)86 Brest) 49/86
	Add	Depth 78 meters Wks	43°03.69'N 6°00.60'E
53081	7Ed. 9/21/85 LAST	NM 49/86	(51(32)86 Brest) 10/87
	Delete	Position circle "Antennas"	43°06.3'N 5°59.6'E
53081	7Ed. 9/21/85 LAST	NM 10/87	(12(20)87 Brest) 21/87
	Add	Depth 66 meters Wk	43°03.38'N 5°47.48'E
53081	7Ed. 9/21/85 LAST	NM 21/87	(21(24)87 Brest) 33/87
	Add	"ANCH DREDGE PROHIB (buoyed)" area bound by purple composite line circle, radius 200 meters, centered	43°06.03'N 6°00.16'E
53081	7Ed. 9/21/85 LAST	NM 33/87	(24(30)87 Brest) 34/87
	Delete	Buoy	43°05.01'N 6°04.73'E

53081	7Ed. 9/21/85 LAST	NM 34/87	(18(43)88 Brest) 27/88
	Add	Buoys R. can	43°04.04′N 5°54.95′E
			43°04.00′N 5°55.37′E
			43°03.96′N 5°55.77′E
			43°03.70′N 5°55.36′E
			43°03.40′N 5°55.30′E
53081	7Ed. 9/21/85 LAST	NM 27/88	(19(32)88 Brest) 28/88
	Add	Depth 31 meters Wk	43°02′05.0″N 6°05′18.5″E
53081	7Ed. 9/21/85 LAST	NM 28/88	(24(31, 32)88 Brest) 32/88
	Delete	Depths 10.6 meters	43°09.6′N 5°40.9′E
		28 meters	43°09.5′N 5°40.6′E
		16.5 meters	43°09.4′N 5°37.5′E
	Substitute	Depth 14.9 meters for 15.7 meters	43°09.5′N 5°37.3′E
	Add	Depths 4.7 meters	43°09.64′N 5°40.92′E
		16.7 meters	43°09.56′N 5°40.73′E
		13.7 meters	43°09.37′N 5°37.45′E
		Buoys Y. spherical	43°05.24′N 6°09.99′E
			43°04.88′N 6°09.90′E
		Legend "(PD)" to dangerous wreck	43°00.75′N 6°09.82′E
		Double solid lines with	
		land tint (breakwater) joining	43°05.22′N 6°09.55′E
			43°05.14′N 6°09.74′E
			43°05.02′N 6°09.75′E
		Lights Iso G 4s 10M	43°05.02′N 6°09.75′E
		Fl G 4s 10M	43°04.75′N 6°09.59′E
		Purple composite lines joining	43°05.38′N 6°09.69′E
			43°05.24′N 6°09.99′E
			43°05.13′N 6°10.20′E
		joining	43°04.75′N 6°09.59′E
			43°04.88′N 6°09.90′E
			43°04.68′N 6°10.20′E
53081	7Ed. 9/21/85 LAST	NM 32/88	(27(38)88 Brest) 36/88
	Relocate	Position circle "Tr" close SSE to	43°05.68′N 6°08.90′E
53081	7Ed. 9/21/85 LAST	NM 36/88	(47(19)88 Brest) 4/89
	Delete	Stranded wreck	43°04.8′N 5°46.3′E
	Add	Depth 2.5 meters	43°06.10′N 5°48.23′E
53081	7Ed. 9/21/85 LAST	NM 4/89	(5(25)89 Brest) 15/89
	Delete	Church symbol and legend	
		"Oratoir-St-Jean"	43°10.1′N 5°43.7′E
53081	7Ed. 9/21/85 LAST	NM 15/89	(11(31)89 Brest; Fr LL) 23/89
	Change	Light to QWR 15m 6/3M	
		with sectors white 011°-253°,	
		red-282°, white-316°, red-011°	43°00.5′N 6°09.6′E
53081	7Ed. 9/21/85 LAST	NM 23/89	(21(39)89 Brest) 31/89
	Add	Depths 58 meters Wk	43°03.68′N 6°03.17′E
		54 meters Wk	43°02.24′N 6°04.77′E
53081	7Ed. 9/21/85 LAST	NM 31/89	(32(24)89 Brest) 44/89
	Add	Buoy (wavemeter) Y. can. L Fl Y 6s	42°58.42′N 5°56.55′E
★53082	11Ed. 8/19/89	NEW EDITION	(DMAHTC) 44/89
★53083	7Ed. 8/10/85	NEW EDITION	(DMAHTC) 43/85
53083	7Ed. 8/10/85 LAST	NM 43/85	(8(37, 38)86 Brest) 16/86
	Add	Depths 38 meters Wk (PA)	43°16.93′N 6°39.00′E
		34 meters Wk (PA)	43°16.80′N 6°39.00′E
		30 meters Wk (PA)	43°09.52′N 6°37.71′E
		44 meters Wk (PA)	43°10.28′N 6°35.92′E
		48 meters Wk (PA)	43°24.33′N 6°45.57′E
		44 meters Wk (PA)	43°24.31′N 6°45.26′E
		52 meters Wk (PA)	43°23.90′N 6°45.54′E

53083	7Ed. 8/10/85 LAST NM 16/86		(5(22)86 Brest) 22/86
	Delete	Purple composite line between	43°16.03'N 6°35.53'E 43°18.62'N 6°40.68'E
		joining	43°15.89'N 6°36.02'E 43°17.12'N 6°38.49'E 43°17.03'N 6°38.49'E
		joining	43°17.25'N 6°38.98'E 43°17.37'N 6°39.03'E 43°18.07'N 6°40.38'E 43°18.05'N 6°41.59'E
	Change	Legend to "ANCHORAGE, DREDGING, AND FISHING PROHIBITED" between	43°16.6'N 6°36.9'E 43°18.2'N 6°39.9'E
	Add	Purple composite lines (limits of submarine cable areas) between	43°23.53'N 6°45.73'E 43°23.53'N 6°47.41'E
		between	43°15.85'N 6°36.09'E 43°17.03'N 6°38.49'E
		joining	43°17.25'N 6°38.98'E 43°17.90'N 6°40.62'E 43°17.92'N 6°41.68'E 43°18.65'N 6°41.73'E 43°18.68'N 6°41.13'E 43°18.47'N 6°40.07'E 43°16.36'N 6°36.10'E 43°16.34'N 6°35.34'E
		Purple composite line between	43°16.72'N 6°38.80'E 43°16.53'N 6°38.65'E
53083	7Ed. 8/10/85 LAST NM 22/86		(15(16)86 Brest) 23/86
	Delete	Submarine pipeline and legend "Outfall" in vicinity	43°25.0'N 6°45.6'E
		Buoy	43°10.7'N 6°33.3'E
	Add	Dashed lines (sewer) between	43°11.43'N 6°33.79'E 43°10.72'N 6°33.78'E
		between	43°12.38'N 6°40.33'E 43°12.76'N 6°41.79'E
		between	43°15.96'N 6°35.51'E 43°16.05'N 6°35.70'E
		between	43°16.50'N 6°38.76'E 43°16.70'N 6°38.92'E
		between	43°16.67'N 6°35.08'E 43°16.69'N 6°35.33'E
		between	43°18.82'N 6°40.35'E 43°18.45'N 6°40.38'E
		between	43°22.10'N 6°42.81'E 43°22.09'N 6°43.25'E
		between	43°25.52'N 6°45.58'E 43°24.88'N 6°45.70'E
		between	43°24.12'N 6°43.93'E 43°23.95'N 6°44.63'E
		between	43°25.48'N 6°51.55'E 43°24.94'N 6°52.25'E
		between	43°25.37'N 6°46.09'E 43°25.20'N 6°46.04'E
53083	7Ed. 8/10/85 LAST NM 23/86		(29(38)86 Brest) 37/86
	Delete	Buoy	43°16.2'N 6°37.0'E
	Add	Buoy (mooring)	43°16.41'N 6°37.59'E

53083	7Ed. 8/10/85 LAST	NM 37/86	(34(2122)86 Brest) 42/86
	Delete	Dashed line (sewer) between	43°12.38'N 6°40.33'E
			43°12.76'N 6°41.79'E
		(See 23/86-53083)	
	Add	Dashed line (sewer) between	43°12.44'N 6°40.20'E
			43°12.82'N 6°41.16'E
		Light Fl WR 4s	43°21.61'N 6°43.15'E
53083	7Ed. 8/10/85 LAST	NM 42/86	(46(39)87 Brest) 4/88
	Add	Wreck	43°11.23'N 6°40.62'E
		"DIVING PROHIB" area bound by purple composite-line circle, radius 0.27 mile, centered at above wreck	
53083	7Ed. 8/10/85 LAST	NM 4/88	(51(40), 53(21)87 Brest) 11/88
	Delete	Buoys	43°01.2'N 6°30.2'E
			43°15.8'N 6°46.2'E
		Depth 38 meters Wk (PA)	43°16.9'N 6°39.0'E
	Add	Depth 30 meters Wk	43°16.75'N 6°39.08'E
53083	7Ed. 8/10/85 LAST	NM 11/88	(4(30)88 Brest) 16/88
	Delete	Buoy	43°17.48'N 6°50.01'E
		Depths 23 meters	43°16.28'N 6°44.46'E
		22 meters	43°16.63'N 6°43.51'E
	Add	Depths 28.5 meters	43°14.82'N 6°44.34'E
		9.8 meters	43°15.55'N 6°43.20'E
		18 meters	43°16.24'N 6°44.45'E
		19.5 meters	43°16.62'N 6°43.46'E
		"ANCHORING, DREDGING, AND TRAWLING PROHIBITED" area bound by chart border, limit of "PROHIBITED AREA", and purple composite line joining	43°03.32'N 6°30.71'E
			43°05.50'N 6°35.00'E
			43°07.75'N 6°34.00'E
			43°07.58'N 6°30.08'E
			43°05.30'N 6°30.58'E
			43°05.00'N 6°30.00'E
53083	7Ed. 8/10/85 LAST	NM 16/88	(19(33)88 Brest) 28/88
	Delete	Depth 34 meters (PA)	43°16.80'N 6°39.00'E
		Dangerous wreck (PA)	43°18.25'N 6°39.00'E
	Add	Depths 11.7 meters Wk	43°16.04'N 6°36.90'E
		27.5 meters Wk	43°16.86'N 6°38.95'E
		28.5 meters Wk	43°16.78'N 6°39.10'E
53083	7Ed. 8/10/85 LAST	NM 28/88	(24(33)88 Brest) 32/88
	Delete	Depths 10 meters	43°15.18'N 6°43.78'E
		10 meters	43°15.42'N 6°43.56'E
		4.3 meters	43°17.63'N 6°37.55'E
		10 meters	43°17.05'N 6°40.89'E
		5.6 meters	43°16.58'N 6°42.60'E
		7.6 meters	43°13.90'N 6°40.39'E
		35 meters	43°13.88'N 6°41.77'E
		15 meters	43°16.92'N 6°41.40'E
		5.6 meters	43°15.80'N 6°42.20'E
		24 meters	43°12.98'N 6°43.10'E
		26 meters	43°12.65'N 6°41.37'E
	Add	Depths 9.6 meters	43°15.17'N 6°43.73'E
		9.5 meters	43°15.45'N 6°43.47'E
		7.6 meters	43°15.55'N 6°42.86'E
		3.5 meters	43°17.58'N 6°37.49'E
		8.7 meters	43°17.03'N 6°40.86'E
		3.8 meters	43°16.58'N 6°42.66'E
		8.8 meters	43°13.88'N 6°40.50'E
		32 meters	43°13.90'N 6°41.85'E
		9.6 meters	43°16.93'N 6°41.39'E
		3.7 meters	43°15.81'N 6°42.20'E

(continued on next page)

53083	(Continued)		32/88
	Add	19.3 meters	43°13.05'N 6°43.09'E
		19.1 meters	43°12.68'N 6°41.47'E
		18.1 meters	43°12.42'N 6°42.46'E
		24.5 meters	43°11.70'N 6°42.71'E
53083	7Ed. 8/10/85 LAST NM 32/88		(MCNM8138/88) 36/88
	Delete	Buoy (mooring)	43°10.6'N 6°32.7'E
53083	7Ed. 8/10/85 LAST NM 36/88		(41(18)88 Brest) 3/89
	Delete	Buoy	43°29.0'N 6°57.4'E
	Add	Beacon BYB,	
		double cone topmark bases together,	
		Q(3) 10s	43°29.00'N 6°57.28'E
★53084	5Ed. 2/4/84	NEW EDITION	(DMAHTC) 15/84
	Change	Characteristic of light to	
		Q(6) + L Fl 15s	43°25.3'N 6°53.7'E
		(Previously published 7/84)	
53084	5Ed. 2/4/84 LAST NM 15/84		(13(28)84 Brest) 22/84
	Delete	Buoy	43°31'52"N 6°58'02"E
53084	5Ed. 2/4/84 LAST NM 22/84		(25(35)84 Brest) 34/84
	Relocate	Buoy close E to	43°28'58"N 6°57'21"E
53084	5Ed. 2/4/84 LAST NM 34/84		(33(32)84 Brest) 44/84
	Add	Light Iso G 4s	43°33'53"N 7°04'40"E
53084	5Ed. 2/4/84 LAST NM 44/84		(51(24)84 Brest) 15/85
	Add	Submarine cable joining	43°19.4'N 6°50.2'E
			43°19.3'N 6°51.3'E
			43°22.8'N 7°05.8'E
			43°25.1'N 7°10.4'E
			43°30.5'N 7°11.3'E
			43°33.5'N 7°11.0'E
			43°34.7'N 7°09.1'E
			43°34.4'N 7°07.7'E
53084	5Ed. 2/4/84 LAST NM 15/85		(39(38)85 Brest) 50/85
	Delete	Buoys	43°38.6'N 7°11.9'E
			43°38.6'N 7°13.2'E
			43°39.4'N 7°13.6'E
			43°40.3'N 7°14.0'E
53084	5Ed. 2/4/84 LAST NM 50/85		(52(21)85 Brest) 12/86
	Delete	Buoy with legend "Wave recorder"	43°29.6'N 7°03.0'E
53084	5Ed. 2/4/84 LAST NM 12/86		(15(16)86 Brest) 23/86
	Add	Dashed line (sewer) between	43°25'26"N 6°51'31"E
			43°24'52"N 6°52'09"E
53084	5Ed. 2/4/84 LAST NM 23/86		(28(24)86 Brest) 36/86
	Delete	Purple dashed lines (2)	
		and legend "CAUTION NO 1"	
		between	43°36.0'N 7°08.2'E
			43°36.8'N 7°14.2'E
		Caution No. 1 from CAUTIONS note	43°38.8'N 7°03.3'E
53084	5Ed. 2/4/84 LAST NM 36/86		(52(20)86 Brest) 10/87
	Add	Depth 8.9 meters	43°32'13"N 7°05'51"E
53084	5Ed. 2/4/84 LAST NM 10/87		(8(24)87 Brest) 16/87
	Substitute	Depths 3.5 meters for 5 meters	43°32.3'N 7°07.3'E
		35 meters for 44 meters	43°32.5'N 7°09.5'E
53084	5Ed. 2/4/84 LAST NM 16/87		(15(23)87 Brest) 23/87
	Substitute	Depth 20.6 meters Wk for	
		16 meters Wk	43°32.8'N 7°05.17'E
	Add	Depth 52 meters Wk	43°32.11'N 7°03.48'E
53084	5Ed. 2/4/84 LAST NM 23/87		(17(34)87 Brest) 29/87
	Substitute	Depth 8.6 meters Rk for 9.7 meters	43°31'38"N 7°01'35"E
53084	5Ed. 2/4/84 LAST NM 29/87		(23(35)87 Brest) 37/87
	Change	Period of buoy to 6s	43°30'08"N 6°57'35"E

53084	5Ed. 2/4/84 LAST NM 37/87		(30(25)87 Brest) 44/87
	Delete	Light	43°35'16"N 7°07'55"E
53084	5Ed. 2/4/84 LAST NM 44/87		(9(39)88 Brest) 22/88
	Change	Legend to "ANCH AND DREDGE PROHIB"	43°32.8'N 7°04.2'E
53084	5Ed. 2/4/84 LAST NM 22/88		(37(38)88 Brest) 46/88
	Delete	Purple dashed lines joining	43°38'37"N 7°12'00"E 43°38'29"N 7°11'51"E 43°38'48"N 7°11'25"E 43°39'15"N 7°12'00"E
		between	43°40'04"N 7°13'45"E 43°40'28"N 7°14'15"E
		between	43°40'38"N 7°13'50"E 43°40'56"N 7°14'15"E
	Add	Purple dashed lines joining	43°38'36"N 7°12'19"E 43°38'05"N 7°11'37"E 43°38'18"N 7°11'18"E 43°38'34"N 7°11'36"E 43°39'15"N 7°12'00"E
		between	43°39'52"N 7°13'50"E 43°40'09"N 7°14'15"E
		joining	43°40'36"N 7°13'52"E 43°40'43"N 7°14'10"E 43°40'38"N 7°14'15"E
53084	5Ed. 2/4/84 LAST NM 46/88		(40(34), 41(18), 42(51)88 Brest) 3/89
	Delete	Buoy	43°29.0'N 6°57.3'E
	Change	Light to Fl(4) WR 15s 15m 15/11M	43°35'24"N 7°07'58"E
		Legend to "ANCH AND FISH PROHIB" (Supersedes 22/88-53084)	43°32'48"N 7°04'12"E
	Add	Beacon BYB double cone topmark bases together Q(3) 10s	43°28'52"N 6°57'13"E
53084	5Ed. 2/4/84 LAST NM 3/89		(46(28)88 Brest) 5/89
	Delete	Position circle "Tk"	43°33.1'N 6°57.6'E
53084	5Ed. 2/4/84 LAST NM 5/89		(Fr CH 6951; Fr LL) 13/89
	Change	Visibility (range) of light to 31M	43°33'52"N 7°08'00"E
	Add	Wreck (PA)	43°36'14"N 7°12'31"E
★53085	5Ed. 9/14/85	NEW EDITION	(DMAHTC: 26(45)84 Brest) 45/85
	Delete	Light from buoy	43°32'53"N 7°04'37"E
53085	5Ed. 9/14/85 LAST NM 45/85		(52(21)85 Brest) 12/86
	Delete	Buoy with legend "(wave recorder)"	43°29.7'N 7°03.0'E
53085	5Ed. 9/14/85 LAST NM 12/86		(5(22)86 Brest) 14/86
	Delete	Purple composite line between	43°16.03'N 6°35.53'E 43°18.62'N 6°40.68'E
		joining	43°15.89'N 6°36.02'E 43°17.12'N 6°38.49'E 43°17.03'N 6°38.49'E
		joining	43°17.25'N 6°38.98'E 43°17.37'N 6°39.03'E 43°18.07'N 6°40.38'E 43°18.05'N 6°41.59'E
	Change	Legend to "ANCHORAGE, DREDGING, AND FISHING PROHIBITED" between	43°16.6'N 6°36.9'E 43°18.2'N 6°39.9'E

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53085	(Continued)		14/86
	Add	Purple composite lines (limits of submarine cable areas) between	43°23.53'N 6°45.73'E
			43°23.53'N 6°47.41'E
		between	43°15.85'N 6°36.09'E
			43°17.03'N 6°38.49'E
		joining	43°17.25'N 6°38.98'E
			43°17.90'N 6°40.62'E
			43°17.92'N 6°41.68'E
			43°18.65'N 6°41.73'E
			43°18.68'N 6°41.13'E
			43°18.47'N 6°40.07'E
			43°16.36'N 6°36.10'E
			43°16.34'N 6°35.34'E
		Purple composite line between	43°16.72'N 6°38.80'E
			43°16.53'N 6°38.65'E
53085	5Ed. 9/14/85 LAST	NM 14/86	(DMAHTC) 22/86
		(Cancel 14/86-53085)	
53085	5Ed. 9/14/85 LAST	NM 22/86	(48(34)86 Brest) 5/87
	Substitute	Depths	
		1 fathom 4 feet for	
		2 fathoms 1 foot	43°32'52"N 7°01'20"E
		2 fathoms 1 foot for	
		3 fathoms 1 foot Rk	43°32'37"N 7°00'19"E
		2 fathoms 5 feet Rk for	
		3 fathoms 4 feet Rk	43°32'35"N 7°00'24"E
		8 fathoms 3 feet Rk for	
		11 fathoms Rk	43°32'23"N 7°00'33"E
53085	5Ed. 9/14/85 LAST	NM 5/87	(52(20)86 Brest) 10/87
	Add	Depth 4 fathoms 5 feet	43°32'16.8"N 7°05'55.2"E
53085	5Ed. 9/14/85 LAST	NM 10/87	(8(24)87 Brest) 16/87
	Delete	Depth 2 fathoms 4 feet	43°32'25"N 7°07'25"E
	Add	Depth 1 fathom 5 feet	43°32'27.0"N 7°07'23.4"E
53085	5Ed. 9/14/85 LAST	NM 16/87	(15(22, 23)87 Brest) 23/87
	Substitute	Depths	
		3 fathoms Wk for	
		2 fathoms 4 feet Wk	43°29'59"N 6°57'27"E
		11 fathoms 1 foot Wk for	
		dangerous wreck	43°32'53"N 7°05'11"E
	Add	Depth 28 fathoms Wk	43°32'10.2"N 7°03'33.6"E
53085	5Ed. 9/14/85 LAST	NM 23/87	(17(34)87 Brest) 29/87
	Substitute	Depth 4 fathoms 4 feet Rk	
		for 5 fathoms 2 feet Rk	43°31'42"N 7°01'38"E
53085	5Ed. 9/14/85 LAST	NM 29/87	(25(35)87 Brest) 37/87
	Change	Period of buoy to 6s	43°30'07"N 6°57'34"E
53085	5Ed. 9/14/85 LAST	NM 37/87	(27(24)87 Brest) 40/87
	Delete	Depths 1 fathom	43°29'03"N 6°57'13"E
		10 fathoms 5 feet	43°29'31"N 6°57'11"E
		9 fathoms 1 foot Rk	43°32'22"N 7°00'39"E
		6 fathoms Rk	43°32'29"N 7°01'00"E
		6 fathoms 3 feet	43°30'47"N 7°03'26"E
		4 fathoms 3 feet	43°33'27"N 7°05'15"E
		6 fathoms	43°33'25"N 7°06'19"E
	Substitute	Depths 0 fathom 2 feet for	
		4 fathoms 4 feet	43°29'01"N 6°56'46"E
		3 fathoms 4 feet for	
		5 fathoms 2 feet	43°32'48"N 6°59'38"E
		7 fathoms 1 foot Rk for	
		7 fathoms 4 feet Rk	43°32'32"N 7°00'29"E

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53085 (Continued) 40/87
Add — Depths 0 fathom 2 feet — 43°29'02.4"N 6°57'12.9"E
6 fathoms 4 feet — 43°29'30.0"N 6°57'11.4"E
8 fathoms 4 feet Rk — 43°32'24.6"N 7°00'39.3"E
5 fathoms 3 feet Rk — 43°32'28.2"N 7°00'58.2"E
4 fathoms 5 feet — 43°30'47.7"N 7°03'22.5"E
4 fathoms — 43°33'25.8"N 7°05'15.4"E
4 fathoms 5 feet — 43°33'22.5"N 7°06'18.6"E

53085 5Ed. 9/14/85 LAST NM 40/87 — (Fr LL) 14/88
Change — Period of light to 6s — 43°31'28"N 6°36'44"E

53085 5Ed. 9/14/85 LAST NM 14/88 — (9(39)88 Brest) 22/88
Change — Legend to "ANCHORAGE AND DREDGING PROHIBITED" — 43°32'55"N 7°04'14"E

53085 5Ed. 9/14/85 LAST NM 22/88 — (41(18), 42(51), 43(23)88 Brest) 3/89
Delete — Buoy — 43°29.0'N 6°57.4'E

Change — Light to Fl(2) G 6s 10m 4M — 43°32'51"N 7°01'04"E

Legend to "ANCHORAGE AND FISHING PROHIBITED" (Supersedes 22/88-53085) — 43°32'55"N 7°04'14"E

Add — Beacon BYB, double cone topmark bases together, Q(3) 10s — 43°28'59"N 6°57'17"E

53085 5Ed. 9/14/85 LAST NM 3/89 — (46(28)88 Brest) 5/89
Delete — Position circle "CHY", tank symbols (3) and legend "Gas Works" in vicinity — 43°33'11"N 6°57'38"E

53085 5Ed. 9/14/85 LAST NM 5/89 — (Fr LL) 13/89
Change — Visibility (range) of light to 31M — 43°33'55"N 7°08'02"E

53085 5Ed. 9/14/85 LAST NM 13/89 — (MCNM7998/87) 21/89
Delete — Buoy — 43°32'29"N 7°00'44"E

★53086 7Ed. 4/25/87 NEW EDITION — (DMAHTC; 19(23)87 Brest) 31/87
Delete — Dangerous wreck — 43°46.35'N 7°30.15'E

Substitute — Depth 18.1 meters Obstr for 21 meters Obstr — 43°46.38'N 7°30.90'E

Add — Depth 56 meters Wk — 43°45.28'N 7°29.77'E

53086 7Ed. 4/25/87 LAST NM 31/87 — (24(33)87 Brest) 34/87
Delete — Purple composite line (limit of submarine cable area) joining
43°40.2'N 7°18.5'E
43°39.5'N 7°19.6'E
43°39.2'N 7°19.3'E
43°39.9'N 7°18.1'E
43°40.2'N 7°18.5'E

Add — Purple composite line (limit of submarine cable area) joining
43°40.55'N 7°19.64'E
43°40.55'N 7°18.00'E
43°39.05'N 7°18.00'E
43°39.05'N 7°20.00'E
43°40.55'N 7°20.00'E

53086 7Ed. 4/25/87 LAST NM 34/87 — (30(25)87 Brest) 44/87
Delete — Light — 43°35.35'N 7°07.96'E

53086 7Ed. 4/25/87 LAST NM 44/87 — (21(13, 14)88 Brest) 30/88
Delete — Buoys — 43°42.47'N 7°20.50'E
43°42.45'N 7°20.70'E

"DREDGING PROHIBITED" area centered — 43°45.12'N 7°27.26'E

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53086	(Continued)		30/88
	Add	"DREDGING PROHIBITED" area bound by shore and purple composite line joining	
			43°45.44'N 7°27.10'E
			43°45.20'N 7°27.48'E
			43°44.90'N 7°27.20'E
			43°45.13'N 7°26.79'E
53086	7Ed. 4/25/87 LAST NM 30/88		(31(46)88 Brest) 39/88
	Delete	Buoy	43°43.3'N 7°25.7'E
	Change	Buoy to (waverider) Y, conical, Fl(5) Y 20s	43°44.1'N 7°27.5'E
53086	7Ed. 4/25/87 LAST NM 39/88		(37(38)88 Brest) 46/88
	Delete	Purple composite lines joining	43°40.22'N 7°13.94'E
			43°40.80'N 7°14.62'E
			43°41.00'N 7°14.30'E
			43°40.72'N 7°13.92'E
		joining	43°38.68'N 7°12.10'E
			43°38.53'N 7°11.93'E
			43°38.85'N 7°11.45'E
			43°39.24'N 7°11.96'E
	Add	Purple composite lines joining	43°38.71'N 7°12.32'E
			43°38.20'N 7°11.62'E
			43°38.42'N 7°11.31'E
			43°38.65'N 7°11.61'E
			43°38.85'N 7°11.37'E
			43°39.28'N 7°11.98'E
		joining	43°39.94'N 7°13.98'E
			43°40.42'N 7°14.66'E
			43°40.59'N 7°14.42'E
			43°40.64'N 7°14.47'E
			43°40.80'N 7°14.25'E
			43°40.58'N 7°13.95'E
53086	7Ed. 4/25/87 LAST NM 46/88		(40(34), 42(52)88 Brest) 3/89
	Change	Light to Fl(4) WR 15s 15m 15/11M	43°35.43'N 7°08.03'E
		Legends to "FISHING PROHIBITED"	43°42.0'N 7°20.8'E
			43°45.2'N 7°27.3'E
53086	7Ed. 4/25/87 LAST NM 3/89		(Fr LL, Fr CH 6951) 13/89
	Change	Visibility (range) of lights to 25M	43°40.55'N 7°19.68'E
		20M	43°41.50'N 7°17.33'E
		31M	43°33.92'N 7°08.00'E
	Add	Wreck (PA)	43°36.27'N 7°12.52'E
53086	7Ed. 4/25/87 LAST NM 13/89		(24(42)89 Brest) 33/89
	Add	Purple composite-line lesser arcs of a circle, radius 2900 meters,	
		centered	43°39.90'N 7°16.08'E
		arc between	43°40.76'N 7°14.29'E
			43°41.45'N 7°16.50'E
		radius 500 meters,	
		centered	43°41.66'N 7°16.79'E
		arc between	43°41.45'N 7°16.50'E
			43°41.41'N 7°16.63'E
		Purple composite line between	43°41.41'N 7°16.65'E
			43°41.28'N 7°17.08'E
		Legend "ANCH PROHIB (LOADED VESSELS) between	43°41.0'N 7°14.3'E
			43°41.6'N 7°16.6'E
53086	7Ed. 4/25/87 LAST NM 33/89		(34(30)89 Brest) 44/89
	Add	Pilot station symbol	43°44.19'N 7°26.12'W
★53087	8Ed. 7/28/84	NEW EDITION	(DMAHTC) 41/84
53087	8Ed. 7/28/84 LAST NM 41/84		(26(31)85 Brest) 35/85
	Delete	Depth 30 meters Obstr	43°40.1'N 7°19.8'E

53087 8Ed. 7/28/84 LAST NM 35/85 (39(38)85 Brest) 50/85

Delete — Buoys
43°38'36"N 7°13'13"E
43°39'26"N 7°13'41"E
43°40'18"N 7°13'57"E

Purple composite line area and legend "SEE CAUTION" in vicinity — 43°39'15"N 7°13'25"E

"ANCHORAGE, DREDGING, TRAWLING, AND FISHING PROHIBITED" area centered — 43°40'00"N 7°18'30"E

Legend "ANCH, DREDG, FISH, TRAWL PROHIB" — 43°41'04"N 7°18'13"E

Change — Caution note to

"CAUTIONS

1. The hydrography in the vicinity of the Nice Airport may differ from that shown due to construction.
2. The positions of piers in the area of the Nice Airport are approximate.
3. The speed of all ships and beach devices is limited to five knots in this zone.
4. Sailing ships and motorized ships less than 20 meters long should navigate here only to enter or leave harbors, or to drop or weigh anchor. They must avoid the course travelled by war-ships and mechanically propelled vessels, the length of which is equal to or greater than 50 meters. Swimming, underwater diving, and movement of beach devices and wind surf boards are prohibited in this zone.
5. The anchorage of ships or landing craft, all forms of fishing, the submersion of any device including underwater diving with a breathing apparatus are prohibited here at all times.
6. Navigation is off-limits to ships or landing craft the superstructures of which are 4 meters or more above sea level." — 43°41.8'N 7°12.3'E

Add — Purple composite lines between
43°41'26.0"N 7°19'11.8"E
43°41'29.2"N 7°18'31.2"E

between
43°40'32.7"N 7°17'53.2"E
43°41'29.1"N 7°17'21.2"E

between
43°40'44.6"N 7°16'23.1"E
43°41'25.5"N 7°17'17.0"E

joining
43°40'09.2"N 7°18'28.5"E
43°39'29.3"N 7°19'36.0"E
43°39'07.7"N 7°19'11.0"E
43°39'47.2"N 7°18'03.4"E
43°40'09.2"N 7°18'28.5"E

joining
43°39'20.8"N 7°11'54.2"E
43°38'45.4"N 7°11'35.5"E
43°38'37.3"N 7°12'00.0"E
43°38'41.9"N 7°12'37.9"E
43°39'28.9"N 7°13'38.4"E
43°39'53.7"N 7°13'54.2"E
43°40'28.3"N 7°13'47.9"E

joining
43°39'08.4"N 7°11'54.6"E
43°38'47.0"N 7°11'25.3"E
43°38'30.0"N 7°11'50.5"E

between
43°38'30.0"N 7°11'54.0"E
43°38'37.5"N 7°12'03.1"E

(continued on next page)

53087 (Continued) 50/85
Add . joining 43°40'08.6"N 7°13'51.5"E
43°40'43.8"N 7°14'33.2"E
43°40'56.7"N 7°14'14.5"E
43°40'39.3"N 7°13'50.0"E

Purple composite line arc of a circle, radius 210 meters, with legend "SEE CAUTION NO 5", centered 43°40'36.4"N 7°19'26.2"E
arc between 43°40'43.4"N 7°19'27.0"E
43°40'31.7"N 7°19'32.7"E

Purple composite line lesser arc of a circle, radius 1890 meters, centered 43°41'29.1"N 7°17'21.2"E
between 43°40'44.6"N 7°16'23.1"E
43°40'32.7"N 7°17'53.2"E

Legends.
"PROHIBITED AREA" 43°39'18.0"N 7°13'18.0"E
"SEE CAUTION NO 6" 43°38'48.0"N 7°11'42.0"E
"SEE CAUTION NO 6" 43°40'39.0"N 7°14'10.0"E
"SEE CAUTION NO 4" 43°40'54.0"N 7°17'11.0"E
"SEE CAUTION NO 5" 43°39'42.0"N 7°18'44.0"E
"SEE CAUTION NO 5" 43°41'10.0"N 7°18'15.0"E
"SEE CAUTION NO 5" 43°40'36.0"N 7°19'24.0"E
"SEE CAUTION NO 3" 43°41'44.0"N 7°18'57.0"E

Buoys, each Y, spherical 43°38'45.4"N 7°11'55.5"E
43°38'37.3"N 7°12'00.0"E
43°38'39.2"N 7°12'17.2"E
43°38'41.9"N 7°12'37.9"E
43°38'53.7"N 7°12'47.1"E
43°39'05.2"N 7°13'07.8"E
43°39'16.7"N 7°13'22.9"E
43°39'28.9"N 7°13'38.4"E
43°39'43.7"N 7°13'48.0"E
43°39'53.7"N 7°13'54.2"E
43°40'04.9"N 7°13'52.1"E
43°40'18.2"N 7°13'49.3"E

53087 8Ed. 7/28/84 LAST NM 50/85 (39(38)85 Brest) 6/86
Relocate Legend
"SEE CAUTION NO 2" close S to 43°41'03"N 7°18'15"E
(See 50/85-53087)

53087 8Ed. 7/28/84 LAST NM 6/86 (39(38)85 Brest) 7/86
Delete Buoy 43°38'53.7"N 7°12'47.1"E
(See 50/85-53087)

Add Buoy Y, spherical 43°38'53.7"N 7°12'53.0"E

53087 8Ed. 7/28/84 LAST NM 7/86 (Fr CH 4708) 30/86
Delete Buoy (mooring) "3" 43°42'14"N 7°18'56"E
Buoys (2) in vicinity 43°40'25"N 7°19'14"E

53087 8Ed. 7/28/84 LAST NM 30/86 (52(19)86 Brest) 10/87
Delete Dangerous wreck 43°41'21"N 7°19'06"E
Depth 18 meters 43°42'14"N 7°18'53"E

Add Depths 12.7 meters Wk 43°42'18"N 7°18'49"E
15.7 meters Wk 43°42'14"N 7°18'54"E
38 meters Wk 43°41'21"N 7°19'08"E

53087 8Ed. 7/28/84 LAST NM 10/87 (8(24), 9(21)87 Brest) 16/87
Delete Deoth 12 meters 43°43.1'N 7°21.5'E

Substitute Depth 28.5 meters Wk for
23 meters Wk 43°41.36'N 7°20.72'E

Add Depths 4.3 meters 43°43.10'N 7°21.51'E
8.3 meters 43°41.49'N 7°20.30'E

53087 8Ed. 7/28/84 LAST NM 16/87 (24(32, 33)87 Brest) 34/87
Delete Purple composite line joining 43°40'09.2"N 7°18'28.5"E
43°39'29.3"N 7°19'36.0"E
43°39'07.7"N 7°19'11.0"E
43°39'47.2"N 7°18'03.4"E
43°40'09.2"N 7°18'28.5"E

(continued on next page)

53087	(Continued)		34/87
	Add	Purple composite line joining	43°40′29.3″N 7°19′34.0″E
			43°40′29.3″N 7°17′55.6″E
			43°38′59.3″N 7°17′55.6″E
			43°38′59.3″N 7°19′55.6″E
			43°40′29.3″N 7°19′55.6″E
		"ANCH PROHIB" area bound by purple composite line joining	43°42′00.0″N 7°18′50.5″E
			43°41′45.0″N 7°18′50.5″E
			43°41′45.0″N 7°18′59.0″E
			43°42′00.0″N 7°18′59.0″E
53087	8Ed. 7/28/84 LAST	NM 34/87	(21(13)88 Brest) 30/88
	Delete	Buoys	43°42′24″N 7°20′26″E
			43°42′24″N 7°20′37″E
53087	8Ed. 7/28/84 LAST	NM 30/88	(37(38)88 Brest) 46/88
	Delete	Purple composite lines between	43°38′30.0″N 7°11′54.0″E
			43°38′37.5″N 7°12′03.1″E
		joining	43°39′08.4″N 7°11′54.6″E
			43°38′47.0″N 7°11′25.3″E
			43°38′30.0″N 7°11′50.5″E
		joining	43°40′08.6″N 7°13′51.5″E
			43°40′43.8″N 7°14′33.2″E
			43°40′56.7″N 7°14′14.5″E
			43°40′39.3″N 7°13′50.0″E
	Add	Purple composite lines between	43°38′39.0″N 7°12′14.8″E
			43°38′30.0″N 7°12′02.6″E
		joining	43°38′30.0″N 7°11′26.7″E
			43°38′36.0″N 7°11′33.5″E
			43°39′10.7″N 7°11′54.5″E
		joining	43°39′53.7″N 7°13′54.2″E
			43°40′22.8″N 7°14′35.0″E
			43°40′32.2″N 7°14′19.6″E
			43°40′35.0″N 7°14′23.1″E
			43°40′43.8″N 7°14′10.0″E
			43°40′36.8″N 7°13′08.1″E
53087	8Ed. 7/28/84 LAST	NM 46/88	(Fr LL) 13/89
	Change	Visibility (range) of lights to 25M	39°40′30″N 7°19′36″E
		20M	39°41′26″N 7°17′17″E
53087	8Ed. 7/28/84 LAST	NM 13/89	(37(38)88 Brest) 17/89
	Delete	Purple composite line between	43°40′43.8″N 7°14′10.0″E
			43°40′36.8″N 7°13′08.1″E
		(See 46/88-53087)	
	Add	Purple composite line between	43°40′43.8″N 7°14′10.0″E
			43°40′36.8″N 7°13′51.9″E
53087	8Ed. 7/28/84 LAST	NM 17/89	(24(42)89 Brest) 33/89
	Add	Purple composite-line lesser arcs of a circle, radius 2950 meters,	
		centered	43°39′50.4″N 7°16′01.7″E
		arc, between	43°40′43.0″N 7°14′11.5″E
			43°41′25.0″N 7°16′24.7″E
		radius 500 meters,	
		centered	43°41′35.0″N 7°16′42.0″E
		arc, between	43°41′25.0″N 7°16′24.7″E
			43°41′20.0″N 7°16′33.2″E
		Purple composite line between	43°41′20.0″N 7°16′33.2″E
			43°41′12.3″N 7°17′00.0″E
		Legend "ANCHORAGE PROHIBITED FOR LOADED VESSELS" between	43°41′05.0″N 7°14′24.0″E
			43°41′35.0″N 7°16′18.0″E

★53088	7Ed. 2/25/89	NEW EDITION	(DMAHTC; Ital LL) 20/89
	Change	Lights to	
		Iso G 2s, 2 FR 2M (vert) (Occas)	44°15′49″N 8°26′39″E
		Fl G 3s, 2 FG 3M (vert) (Occas)	44°16′20″N 8°26′23″E
		Fl R 3s, 2 FR 3M (vert) (Occas)	44°16′55″N 8°26′42″E
		FGR 3M (vert)	44°17′28″N 8°27′47″E
53088	7Ed. 2/25/89 LAST NM 20/89		(13(1)89 Genova) 39/89
	Delete	Legend "Under reclamation"	44°15′43″N 8°27′09″E
	Substitute	Solid line for dashed line between	44°15′49″N 8°27′08″E
			44°15′36″N 8°27′14″E
		Note: reclamation completed	
		Double solid lines (breakwater extension) for double dashed lines between	44°15′54″N 8°27′16″E
			44°15′56″N 8°27′15″E
		Double solid line with land tint (breakwater extension) between	44°15′56″N 8°27′15″E
			44°16′03″N 8°27′13″E
★53089	3Ed. 4/21/84	NEW EDITION	(DMAHTC) 28/84
53089	3Ed. 4/21/84 LAST NM 28/84		(51(24)84 Brest) 15/85
	Add	Submarine cable joining	43°16′11.0″N 6°35′11.0″E
			43°16′11.0″N 6°36′31.5″E
			43°18′05.0″N 6°40′52.5″E
			43°18′26.0″N 6°44′28.5″E
			43°18′31.5″N 6°44′39.0″E
53089	3Ed. 4/21/84 LAST NM 15/85		(5(22)86 Brest) 14/86
	Delete	Purple dashed lines between	43°15′49″N 6°35′59″E
			43°18′36″N 6°41′30″E
		between	43°18′00″N 6°40′19″E
			43°18′00″N 6°41′37″E
		between	43°17′05″N 6°38′29″E
			43°16′26″N 6°38′28″E
		between	43°17′20″N 6°39′00″E
			43°16′40″N 6°38′48″E
		between	43°15′58″N 6°35′30″E
			43°18′41″N 6°40′52″E
	Change	Legends to "ANCHORING, DREDGING, AND FISHING PROHIBITED" between	43°16.9′N 6°38.7′E
			43°18.3′N 6°41.3′E
		between	43°16.2′N 6°36.5′E
			43°18.2′N 6°40.2′E
	Add	Purple dashed lines joining	43°15′48.0″N 6°36′00.0″E
			43°16′36.0″N 6°37′30.0″E
			43°16′58.5″N 6°38′24.0″E
			43°16′26.0″N 6°38′28.0″E
		joining	43°16′40.0″N 6°38′46.0″E
			43°17′11.0″N 6°38′54.0″E
			43°17′54.0″N 6°40′36.0″E
			43°17′54.0″N 6°41′36.0″E
			43°18′36.0″N 6°41′42.0″E
			43°18′36.0″N 6°41′06.5″E
			43°18′24.0″N 6°40′00.0″E
			43°16′18.0″N 6°36′06.0″E
			43°16′17.5″N 6°35′19.5″E
		joining	43°15′54.0″N 6°35′30.0″E
			43°16′12.0″N 6°36′00.0″E
			43°16′10.6″N 6°35′19.2″E
53089	3Ed. 4/21/84 LAST NM 14/86		(8(37)86 Brest) 16/86
	Add	Depths 38 meters Wk (PD)	43°16′52.0″N 6°38′58.5″E
		34 meters Wk (PD)	43°16′44.0″N 6°38′58.5″E

53089	3Ed. 4/21/84 LAST NM 16/86			(11(33)86 Brest) 18/86
		Delete	Buoy	43°16′32″N 6°36′30″E
53089	3Ed. 4/21/84 LAST NM 18/86			(15(16)86 Brest) 23/86
		Add	Dashed lines (sewer) between	43°16′36.5″N 6°35′05.0″E
				43°16′35.5″N 6°35′20.5″E
			between	43°15′53.8″N 6°35′28.8″E
				43°15′58.8″N 6°35′40.2″E
			between	43°18′46.6″N 6°40′20.0″E
				43°18′24.0″N 6°40′21.0″E
53089	3Ed. 4/21/84 LAST NM 23/86			(29(38)86 Brest) 37/86
		Delete	Buoy	43°16′08″N 6°37′00″E
		Add	Buoy (mooring)	43°16′21″N 6°37′33″E
53089	3Ed. 4/21/84 LAST NM 37/86			(51(33)86 Brest) 10/87
		Delete	Buoy	43°17′59″N 6°42′29″E
53089	3Ed. 4/21/84 LAST NM 10/87			(22(42)87 Brest) 34/87
		Add	Lights F	43°18′22.0″N 6°38′22.0″E
			FR	43°18′21.0″N 6°38′22.8″E
53089	3Ed. 4/21/84 LAST NM 34/87			(51(40)87 Brest) 11/88
		Delete	Depth 38 meters Wk (PD)	43°16′52.0″N 6°38′58.5″E
		Add	Depths 13 meters Wk	43°18′11.5″N 6°38′45.3″E
			30 meters Wk	43°16′40.6″N 6°39′03.2″E
53089	3Ed. 4/21/84 LAST NM 11/88			(4(30)88 Brest) 16/88
		Add	Depths 13.6 meters	43°15′22.6″N 6°44′35.9″E
			9.6 meters	43°15′20.8″N 6°43′28.0″E
			28.5 meters	43°14′45.1″N 6°44′18.9″E
			9.8 meters	43°15′29.1″N 6°43′10.7″E
			9.9 meters	43°15′11.4″N 6°43′42.4″E
			18 meters	43°16′10.5″N 6°44′25.4″E
			19.5 meters	43°16′32.9″N 6°43′26.4″E
53089	3Ed. 4/21/84 LAST NM 16/88			(19(33)88 Brest) 28/88
		Delete	Depth 34 meters Wk (PD)	43°16′44″N 6°38′58″E
			Dangerous wreck	43°18′15″N 6°39′00″E
		Add	Depths 11.7 meters Wk	43°15′58.5″N 6°36′52.6″E
			27.5 meters Wk	43°16′47.8″N 6°38′55.5″E
			28.5 meters Wk	43°16′43.3″N 6°39′04.5″E
53089	3Ed. 4/21/84 LAST NM 28/88			(24(33)88 Brest) 32/88
		Delete	Depths 9 meters	43°15′58″N 6°35′33″E
			16 meters	43°16′57″N 6°40′51″E
			15 meters	43°16′51″N 6°41′23″E
			5.8 meters	43°16′31″N 6°42′37″E
			6.3 meters	43°15′58″N 6°42′21″E
			5.3 meters	43°15′45″N 6°42′11″E
			Buoys	43°16′38″N 6°38′52″E
				43°15′58″N 6°35′55″E
				43°16′01″N 6°35′55″E
				43°16′06″N 6°36′15″E
				43°16′10″N 6°36′12″E
				43°16′14″N 6°36′37″E
				43°16′22″N 6°36′54″E
				43°16′33″N 6°36′45″E
				43°17′32″N 6°38′29″E
				43°17′48″N 6°39′05″E
			"DANGER ZONE" area and buoys (4) centered	43°18′15″N 6°39′30″E
		Add	Depths 6.4 meters	43°15′58.3″N 6°35′32.1″E
			5.5 meters	43°15′58.7″N 6°42′22.0″E
			7.6 meters	43°15′29.2″N 6°42′49.9″E
			3.5 meters	43°17′30.6″N 6°37′28.0″E
			3.8 meters	43°16′30.7″N 6°42′38.1″E
			3.7 meters	43°15′44.6″N 6°42′10.3″E
			9.6 meters	43°15′06.2″N 6°43′42.3″E
			9.5 meters	43°15′23.2″N 6°43′26.6″E

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53089 (Continued) 32/88
Add 9.6 meters 43°16'51.7"N 6°41'21.7"E
8.7 meters 43°16'57.6"N 6°40'50.2"E

★53091 1Ed. 7/31/82 NEW CHART (DMAHTC) 41/82

53091 1Ed. 7/31/82 LAST NM 41/82 (Fr LL) 40/83
Change Visibility (range) of lights to 13M 43°24.46'N 6°46.48'E
10/7M 43°24.61'N 6°46.94'E

Lights to Fl(3) G 12s 13m 10M 43°25.42'N 6°45.88'E
Oc WR 4s 28m 15/12M 43°25.62'N 6°52.32'E

53091 1Ed. 7/31/82 LAST NM 40/83 (32(20)83 Brest) 45/83
Delete Legend "WATER TR" and symbol 43°25.22'N 6°44.62'E

53091 1Ed. 7/31/82 LAST NM 45/83 (Fr LL) 7/84
Substitute Lights Q(6) + L Fl 15s 13m 8M
for buoy 43°25.4'N 6°53.8'E

53091 1Ed. 7/31/82 LAST NM 7/84 (7(28)84 Brest) 17/84
Delete Dashed line between 43°24.74'N 6°44.54'E
43°24.66'N 6°44.62'E

Add Dashed line joining 43°24.66'N 6°44.62'E
43°24.82'N 6°44.76'E
43°24.88'N 6°44.67'E
43°24.74'N 6°44.54'E

53091 1Ed. 7/31/82 LAST NM 17/84 (5(22)86 Brest) 14/86
Add Composite line (limit of submarine
cable area) between 43°23.57'N 6°45.76'E
43°23.57'N 6°47.42'E

53091 1Ed. 7/31/82 LAST NM 14/86 (8(38)86 Brest) 16/86
Add Depths 48 meters Wk (PA) 43°24.331'N 6°45.570'E
44 meters Wk (PA) 43°24.305'N 6°45.258'E
52 meters Wk (PA) 43°23.895'N 6°45.540'E

53091 1Ed. 7/31/82 LAST NM 16/86 (15(16)86 Brest) 23/86
Delete Submarine pipeline in vicinity 43°25.0'N 6°45.6'E

Add Dashed lines (sewer) between 43°22.100'N 6°42.810'E
43°22.090'N 6°43.250'E

between 43°25.515'N 6°45.580'E
43°24.880'N 6°45.700'E

between 43°25.360'N 6°46.090'E
43°25.200'N 6°46.040'E

between 43°24.120'N 6°43.930'E
43°23.948'N 6°44.630'E

between 43°25.480'N 6°51.550'E
43°24.940'N 6°52.250'E

53091 1Ed. 7/31/82 LAST NM 23/86 (34(22)86 Brest) 42/86
Add Light Fl WR 4s with
sectors red shore-250°,
white-310°, red-shore 43°21.62'N 6°43.14'E

53091 1Ed. 7/31/82 LAST NM 42/86 (24(31)87 Brest) 34/87
Substitute Beacon G, cone topmark for
rock which does not cover (0.2) 43°21.65'N 6°43.20'E

53091 1Ed. 7/31/82 LAST NM 34/87 (5(34)88 Brest) 18/88
Add "PROHIBITED AREA" bound by
shore and purple dashed line joining 43°25.190'N 6°44.835'E
43°25.090'N 6°44.975'E
43°24.600'N 6°44.415'E
43°24.690'N 6°44.220'E

53091 1Ed. 7/31/82 LAST NM 18/88 (15(33)88 Brest) 27/88
Add Double solid line with
land tint (pier) joining 43°23.565'N 6°43.915'E
43°23.605'N 6°43.925'E
43°23.635'N 6°43.920'E
Light QR 43°23.635'N 6°43.920'E

53091	1Ed. 7/31/82 LAST	NM 27/88	(39(25)88 Brest) 50/88
	Delete	Buoy	43°24.55'N 6°46.87'E
53091	1Ed. 7/31/82 LAST	NM 50/88	(46(27)88 Brest) 5/89
	Delete	Buoy	43°24.46'N 6°46.99'E
★53093	1Ed. 9/11/82	NEW CHART	(DMAHTC) 43/82
	Change	Lights to Oc G 4s 16m 11M	43°44.21'N 7°25.69'E
		Oc R 4s 16m 11M	43°44.15'N 7°25.71'E
		Fl G 4s 5m 7M	43°43.77'N 7°25.43'E
		Oc(2) R 6s 10m 10M	43°43.74'N 7°25.49'E
		Fl G 4s 7m 6M	43°43.46'N 7°24.96'E
		Fl G 4s 11m 10M	43°43.45'N 7°24.97'E
53093	1Ed. 9/11/82 LAST	NM 43/82	(46(28)82 Brest) 13/83
	Add	"Prohibited Zone" bound by purple dashed line joining	
			43°43.54'N 7°25.16'E
			43°43.49'N 7°25.25'E
			43°43.40'N 7°25.13'E
			43°43.46'N 7°25.06'E
53093	1Ed. 9/11/82 LAST	NM 13/83	(3(38)83 Brest) 20/83
	Delete	Purple dashed lines between	43°43.54'N 7°25.16'E
			43°43.54'N 7°25.32'E
		between	43°43.54'N 7°25.16'E
			43°43.49'N 7°25.25'E
		(See 13/83-53093)	
	Relocate	Legends	
		"Anchorage Prohibited" close NE to	43°43.74'N 7°25.67'E
		"Prohibited Zone" close NE	43°43.57'N 7°25.28'E
	Add	Purple dashed line joining	43°43.489'N 7°25.250'E
			43°43.590'N 7°25.385'E
			43°43.664'N 7°25.560'E
			43°43.732'N 7°25.508'E
53093	1Ed. 9/11/82 LAST	NM 20/83	(36(33)84 Brest) 1/85
	Add	Light (AERO) Mo(MC) 30s (occas) (PA)	43°43.6'N 7°25.2'E
53093	1Ed. 9/11/82 LAST	NM 1/85	(31(46)88 Brest) 39/88
	Delete	Buoy	43°43.33'N 7°25.66'E
53093	1Ed. 9/11/82 LAST	NM 39/88	(34(30)89 Brest) 44/89
	Add	Pilot station symbol	43°44.19'N 7°26.12'E
★53100	15Ed. 8/16/86	NEW EDITION	(DMAHTC) 44/86
	Change	Light to Fl(2) 10s 18m 12M	43°19.2'N 10°21.8'E
		Visibility (range) of light to 12M	43°32.7'N 10°13.2'E
		(Previously published 39/86)	
	Add	Light flare symbol	43°48'54"N 7°47'00"E
53100	15Ed. 8/16/86 LAST	NM 44/86	(23(1)86 Genova) 5/87
	Add	"PROHIBITED AREA" bound by purple dashed line joining	44°08.0'N 8°16.6'E
			44°07.7'N 8°17.4'E
			44°06.7'N 8°15.2'E
			44°06.4'N 8°15.9'E
53100	15Ed. 8/16/86 LAST	NM 5/87	(25(3)86 Genova) 7/87
	Delete	Depth 19.5 meters Wk	43°31.45'N 10°17.13'E
53100	15Ed. 8/16/86 LAST	NM 7/87	(Ital CH 3; Ital LL) 14/87
	Substitute	Dangerous wreck for wreck	43°52.1'N 10°13.7'E
	Change	Light to Fl 3s 9m 11M	44°20.6'N 9°14.1'E
		Visibility (range) of light to 17M	44°02.2'N 10°02.3'E
	Add	Dangerous wreck	44°02.9'N 9°48.1'E
			43°49.9'N 10°08.7'E
		Wreck	44°12.4'N 9°28.6'E
53100	15Ed. 8/16/86 LAST	NM 14/87	(3(1)87 Genova) 16/87
	Delete	Buoy "(current meter)"	43°38.8'N 9°43.2'E

53100	15Ed. 8/16/86 LAST NM 16/87		(Ital CH 2) 17/87
	Substitute	Depth 166 meters for 196 meters	43°55.3'N 8°14.8'E
		Dangerous wreck for wreck	43°56.6'N 8°09.7'E
	Add	Dangerous wreck	43°55.1'N 8°06.7'E
		Wreck (PA)	44°21.2'N 8°59.7'E
		Wreck	44°09.5'N 8°20.3'E
			44°21.4'N 8°45.4'E
			44°21.3'N 8°54.4'E
			44°22.1'N 8°59.2'E
			44°18.7'N 9°08.2'E
53100	15Ed. 8/16/86 LAST NM 17/87		(2(1)87 Genova) 21/87
	Relocate	Buoy "ODAS 1" close SSE to	43°50.2'N 9°06.3'E
53100	15Ed. 8/16/86 LAST NM 21/87		(10(35)87 Genova) 32/87
	Change	Visibility (range) of light to 4M	43°26.2'N 9°54.2'E
53100	15Ed. 8/16/86 LAST NM 32/87		(14(1)87 Genova) 43/87
	Delete	Light	44°18.6'N 8°29.7'E
53100	15Ed. 8/16/86 LAST NM 43/87		(12(1), 15(1)87 Genova) 44/87
	Change	Visibility (range) of lights to 24M	43°32.6'N 10°17.7'E
		9M	43°26.2'N 9°54.2'E
		(See 32/87-53100)	
		Characteristic of light to Fl(2) 10s	43°25.2'N 9°54.1'E
53100	15Ed. 8/16/86 LAST NM 44/87		(18(1)87 Genova) 49/87
	Change	Shape of buoy to spherical	44°01.1'N 9°54.9'E
53100	15Ed. 8/16/86 LAST NM 49/87		(20(2)87 Genova) 52/87
	Change	Visibility (range) of light to 17M	43°51.7'N 10°14.8'E
53100	15Ed. 8/16/86 LAST NM 52/87		(4(1, 2)88 Genova) 19/88
	Change	Legend "PROHIBITED AREA" to "ANCH FISH PROHIB AREA"	44°07.2'N 8°16.3'E
		Visibility (range) of light to 7M	44°03.0'N 9°51.7'E
53100	15Ed. 8/16/86 LAST NM 19/88		(BA RA) 53/88
	Add	Racon at light	43°32.5'N 10°17.7'E
53100	15Ed. 8/16/86 LAST NM 53/88		(21(1)88 Genova) 1/89
	Change	Visibility (range) of light to 10M (See 19/88-53100)	44°03.0'N 9°51.7'E
53100	15Ed. 8/16/86 LAST NM 1/89		(1(1)89 Genova) 12/89
	Change	Light to Fl(3) 15s 117m 25M Racon	44°01.5'N 9°51.1'E
53100	15Ed. 8/16/86 LAST NM 12/89		(Ital LL) 13/89
	Change	Visibility (range) of light to 24M	43°49.0'N 7°49.7'E
53100	15Ed. 8/16/86 LAST NM 13/89		(11(1)89 Genova) 34/89
	Add	Wreck	44°00.1'N 9°44.5'E
★53101	5Ed. 7/26/86	NEW EDITION	(DMAHTC) 38/86
	Delete	Dashed line (sewer) between	44°15'23"N 8°28'07"E
			44°15'32"N 8°27'16"E
		(Previously published 33/86)	
	Add	Dashed line (sewer) between	44°15'23"N 8°28'22"E
			44°15'36"N 8°27'21"E
		Buoy (wavemeter), Y, spherical, Fl Y (Previously published 33/86)	44°22'06"N 9°02'33"E
53101	5Ed. 7/26/86 LAST NM 38/86		(19(1, 2)86 Genova) 46/86
	Change	Legends "SEM" to "FORMER SEM"	44°11.7'N 8°25.1'E
		"(Sem)" to "(Former Sem)"	44°24.6'N 8°53.8'E
		"Semaphore" to "Former Sem"	44°19.3'N 9°09.2'E
53101	5Ed. 7/26/86 LAST NM 46/86		(Ital CH 2) 17/87
	Add	Wreck (PA)	44°21'27"N 8°59'29"E
53101	5Ed. 7/26/86 LAST NM 17/87		(9(2)87 Genova) 29/87
	Change	Light to Fl R 3s 15m 15M	44°23.4'N 8°56.3'E

53101	5Ed. 7/26/86 LAST	NM 29/87	(11(1)87 Genova) 37/87
	Change	Lights to FR 5M	44°19.0'N 8°30.0'E
		Fl R 2s 7M	44°18.9'N 8°30.3'E
53101	5Ed. 7/26/86 LAST	NM 37/87	(14(1)87 Genova) 43/87
	Delete	Light	44°18.7'N 8°29.8'E
53101	5Ed. 7/26/86 LAST	NM 43/87	(16(1)87 Genova) 46/87
	Delete	Range lights, range line and	
		legend "Lights in line 265°" between	44°16'03"N 8°25'57"E
			44°16'13"N 8°28'37"E
53101	5Ed. 7/26/86 LAST	NM 46/87	(24(1)87 Genova) 8/88
	Delete	Double solid lines with land tint	
		(breakwater) between	44°24'47"N 8°47'39"E
			44°24'43"N 8°47'56"E
		Dashed line between	44°25'25"N 8°48'32"E
			44°24'43"N 8°47'57"E
	Relocate	Light close W to	44°24'47"N 8°47'39"E
		and change to Fl 7M	
	Add	Double solid line with land tint	
		(breakwater) between	44°24'47"N 8°47'39"E
			44°25'11"N 8°48'10"E
53101	5Ed. 7/26/86 LAST	NM 8/88	(25(2, 3)87 Genova) 11/88
	Delete	Double solid lines and land tint	
		(breakwater) between	44°24'47"N 8°47'39"E
			44°25'11"N 8°48'10"E
		(See 8/88-53101)	
	Relocate	Light (44°24'47"N 8°47'39"E) to	44°24'45"N 8°47'48"E
		(See 8/88-53101)	
	Add	Double solid lines with land tint	
		(breakwater) joining	44°24'47"N 8°47'39"E
			44°24'45"N 8°47'48"E
			44°25'05"N 8°48'12"E
		between	44°25'18"N 8°46'38"E
			44°25'08"N 8°47'37"E
53101	5Ed. 7/26/86 LAST	NM 11/88	(2(1)88 Genova) 18/88
	Change	Legend to "STOPPING AND	44°25.3'N 8°45.6'E
		ANCHORING PROHIBITED"	

★53102	19Ed. 11/7/81	NEW EDITION	(DMAHTC: 13(28)80 Genova) 52/81
	Change	Light to QG 10m 5M	44°24'08"N 8°52'37"E
53102	19Ed. 11/7/81 LAST	NM 52/81	(15(1)82 Genova) 16/83
	Add	Light Oc R 2s with legend	44°24'20.6"N 8°56'42.4"E
		"Grattacielo"	
53102	19Ed. 11/7/81 LAST	NM 16/83	(23(1)83 Genova) 3/84
	Add	Cone topmark to buoy	44°24.20'N 8°52.49'E
53102	19Ed. 11/7/81 LAST	NM 3/84	(22(1)83 Genova) 15/84
	Add	Chartlets, depicting changes in	
		hydrography and topography,	
		from back of Section I	
		(A)	44°24'14"N 8°54'49"E
		(B)	44°23'42"N 8°55'48"E
53102	19Ed. 11/7/81 LAST	NM 15/84	(24(2)83 Genova) 16/84
	Delete	Prohibited area and buoy centered	44°22'54"N 8°53'18"E
★53102	19Ed. 11/7/81 LAST	NM 16/84	(DMAHTC) 29/84
	Change	DMA Stock No. to 53BHA53102	
		in lower right margin of chart	
		Note: Applicable to certain copies	
		of this chart only	
53102	19Ed. 11/7/81 LAST	NM 29/84	(6(1)85 Genova) 33/85
	Delete	Dashed line joining	44°23'37"N 8°55'55"E
			44°23'36"N 8°55'59"E
			44°23'44"N 8°56'05"E
	Change	Legend to "Works in Progress"	44°23'45"N 8°55'53"E

(continued on next page)

53102 (Continued) 33/85

Add — Starboard buoy: G, conical, cone topmark, Fl G 4s — 44°23′33.6″N 8°56′08.8″E

Dashed line joining
44°23′37.0″N 8°55′55.5″E
44°23′37.8″N 8°55′56.0″E
44°23′37.1″N 8°55′58.4″E
44°23′36.3″N 8°55′58.2″E
44°23′36.2″N 8°55′58.9″E
44°23′37.0″N 8°55′59.5″E
44°23′36.9″N 8°56′00.4″E
44°23′38.1″N 8°56′01.3″E
44°23′37.4″N 8°56′03.5″E
44°23′34.3″N 8°56′01.6″E
44°23′35.3″N 8°55′58.1″E
44°23′35.1″N 8°55′58.0″E
44°23′34.0″N 8°56′01.3″E
44°23′33.1″N 8°56′00.9″E
44°23′32.9″N 8°56′01.5″E
44°23′43.0″N 8°56′04.8″E

SUBREGION 53

53102 19Ed. 11/7/81 LAST NM 33/85 — (6(1)85 Genova) 35/85
Delete — Dashed line between — 44°23′3.9″N 8°56′01.5″E
44°23′43.0″N 8°56′04.8″E
(See 33/85-53102)

Add — Dashed line between — 44°23′32.9″N 8°56′01.5″E
44°23′43.0″N 8°56′08.4″E

53102 19Ed. 11/7/81 LAST NM 35/85 — (6(1)85 Genova) 37/85
Delete — Dashed line between — 44°23′32.9″N 8°56′01.5″E
44°23′43.0″N 8°56′04.8″E
(See 15/84, 33, 35/85-53102)

53102 19Ed. 11/7/81 LAST NM 37/85 — (1(5)86 Genova) 15/86
Change — Legends to "ANCHORING, FISHING AND STOPPING PROHIBITED" — 44°23′40″N 8°53′35″E
44°23′02″N 8°56′42″E
44°22′57″N 8°57′13″E

Add — Purple dashed lines between — 44°23.73′N 8°51.53′E
44°23.47′N 8°52.87′E
between — 44°23.30′N 8°53.77′E
44°22.58′N 8°53.38′E

Anchoring symbol (large vessels) — 44°23.10′N 8°54.90′E

Anchoring berths "B" — 44°23.40′N 8°52.00′E
"C" — 44°23.27′N 8°52.60′E

Legend "ANCHORAGE (SMALL VESSELS)" — 44°23.83′N 8°52.25′E

53102 19Ed. 11/7/81 LAST NM 15/86 — (3(3)86 Genova) 16/86
Delete — Purple dashed line between — 44°23.45′N 8°57.27′E
44°22.59′N 8°57.03′E

Legend "ANCHORING, FISHING AND STOPPING PROHIBITED" — 44°22.95′N 8°57.21′E
(See 15/86-53102)

53102 19Ed. 11/7/81 LAST NM 16/86 — (4(1)86 Genova) 17/86
Delete — Light — 44°23′38″N 8°55′56″E
(See 15/84-53102)

53102 19Ed. 11/7/81 LAST NM 17/86 — (20(1, 2)86 Genova) 50/86
Change — Legend to "Semaphore (disused) Signal Mast" — 44°24′42″N 8°54′17″E

Add — Buoys, Y, can, Fl Y 3s — 44°24′07.6″N 8°53′00.3″E
44°24′09.0″N 8°52′53.5″E
44°24′10.0″N 8°52′46.8″E

53102 19Ed. 11/7/81 LAST NM 50/86 — (2(2)87 Genova) 21/87
Change — Legend "Flagstaff" to "Sig Sta" — 44°24′22″N 8°53′30″E

53102 19Ed. 11/7/81 LAST NM 21/87 — (9(2)87 Genova) 29/87
Change — Light to Fl R 3s 15M — 44°23.28′N 8°56.31′E

53102 19Ed. 11/7/81 LAST NM 29/87 — (14(2)87 Genova) 43/87
Delete — Buoy — 44°23′34″N 8°56′09″E

(Continued on next page)

53102 (Continued) 43/87
Add Light Fl G 2s 4M 44°23′34.8″N 8°56′06.0″E

Double solid line with land 44°23′34.8″N 8°56′06.0″E
tint (pier) between 44°23′42.2″N 8°56′10.8″E

53102 19Ed. 11/7/81 LAST NM 43/87 (1(1)88 Genova) 16/88
Change Light Fl G 4s 7M 44°23′35″N 8°56′06″E
(See 43/87-53102)

53102 19Ed. 11/7/81 LAST NM 16/88 (10(20)88 Genova) 30/88
Change Period of light to 2s 44°23′57″N 8°52′51″E

53102 19Ed. 11/7/81 LAST NM 30/88 (22(1)88 Genova) 1/89
Add Light 2 FG (vert) 3M 44°23′36.4″N 8°56′12.5″E

Double solid lines with 44°23′36.4″N 8°56′12.5″E
land tint (pier) between 44°23′40.7″N 8°56′15.3″E

Legend "Work in progress (1988)" 44°23′38.0″N 8°56′17.0″E

53102 19Ed. 11/7/81 LAST NM 1/89 (Ital LL) 39/89
Change Period of light to 4s 44°23′17″N 8°56′19″E

★53103 5Ed. 7/16/83 NEW EDITION (DMAHTC) 38/83

★53103 5Ed. 7/16/83 LAST NM 38/83 (DMAHTC) 29/84
Change DMA Stock No. to 53BHA53103
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

53103 5Ed. 7/16/83 LAST NM 29/84 (1(4)86 Genova) 15/86
Delete Legend "CAUTION NO 2" 44°23.89′N 8°49.30′E

Purple dashed line between 44°24.33′N 8°51.30′E
44°23.05′N 8°51.30′E

Caution 2 from cautions note
in upper left margin of chart and
change title to "CAUTION."

Change Legends to "ANCHORING, FISHING 44°23.3′N 8°47.8′E
AND STOPPING PROHIBITED" 44°24.2′N 8°50.8′E
44°23.8′N 8°53.0′E

Add Purple dashed lines between 44°23.05′N 8°51.00′E
44°24.38′N 8°51.00′E

between 44°23.83′N 8°51.00′E
44°23.47′N 8°52.85′E

Legend
"ANCHORAGE (SMALL VESSELS)" 44°23.88′N 8°52.00′E

Anchorage berths "B" 44°23.40′N 8°52.00′E
"C" 44°23.27′N 8°52.60′E

53103 5Ed. 7/16/83 LAST NM 15/86 (2(2)86 Genova) 16/86
Add Buoy R. can. QR 44°25′06.5″N 8°48′21.0″E

53103 5Ed. 7/16/83 LAST NM 16/86 (20(1)86 Genova) 50/86
Add Buoys Y. can. Fl Y 3s 44°24′07.6″N 8°53′00.3″E
44°24′09.0″N 8°52′53.5″E
44°24′10.0″N 8°52′46.8″E

53103 5Ed. 7/16/83 LAST NM 50/86 (24(1)87 Genova) 8/88
Delete Double solid line and land tint 44°24′40″N 8°47′56″E
(breakwater) between 44°24′43″N 8°47′33″E

Dashed line between 44°24′40″N 8°47′56″E
44°25′20″N 8°48′27″E

Relocate Light close W to 44°24′40.7″N 8°47′43.3″E
and change to Fl 2s 14m 7M

(continued on next page)

53103	(Continued)		8/88
	Add	Double solid line with land tint (breakwater) 20 meters wide on centerline joining	44°24′42.5″N 8°47′33.0″E 44°24′41.0″N 8°47′43.2″E 44°25′00.7″N 8°48′07.3″E
		Double dashed line with land tint (breakwater extension) and legend "Under Constr", 20 meters wide on centerline between	44°25′00.7″N 8°48′07.3″E 44°25′06.7″N 8°48′14.2″E
53103	5Ed. 7/16/83 LAST NM 8/88		(10(20)88 Genova) 30/88
	Change	Period of light to 2s	44°23′57″N 8°52′51″E
53103	5Ed. 7/16/83 LAST NM 30/88		(9(1)89 Genova) 28/89
	Change	Buoys, each to Y. can, "X" topmark, Fl Y 3s "10" "11"	 44°25.03′N 8°50.29′E 44°24.91′N 8°50.31′E
★53105	17Ed. 7/13/85	NEW EDITION	(DMAHTC) 41/85
	Delete	R Bn at light (Previously published 34/85)	44°01.55′N 9°51.03′E
53105	17Ed. 7/13/85 LAST NM 41/85		(14(1)85 Genova) 45/85
	Add	Submarine cable joining	44°03.063′N 9°51.575′E 44°03.069′N 9°51.580′E 44°03.080′N 9°51.568′E 44°03.061′N 9°51.437′E 44°03.033′N 9°51.378′E
53105	17Ed. 7/13/85 LAST NM 45/85		(24(21)85 Genova) 13/86
	Change	Visibility (range) of lights to 7M 7M 11M	44°05.25′N 9°49.98′E 44°05.30′N 9°50.04′E 44°05.59′N 9°50.12′E
53105	17Ed. 7/13/85 LAST NM 13/86		(3(4)86 Genova) 16/86
	Delete	Buoy	44°03.14′N 9°50.71′E
53105	17Ed. 7/13/85 LAST NM 16/86		(8(28)86 Genova) 28/86
	Change	Visibility (range) of light to 11M	44°03′04″N 9°51′34″E
53105	17Ed. 7/13/85 LAST NM 28/86		(13(5)86 Genova) 36/86
	Change	Shape of buoys to can conical	44°06.17′N 9°50.76′E 44°05.94′N 9°50.86′E
53105	17Ed. 7/13/85 LAST NM 36/86		(15(1)86 Genova) 39/86
	Add	Submarine cables between	44°04.752′N 9°52.810′E 44°04.730′N 9°52.856′E
		along lesser arcs of a circle, radius 180 meters, centered between	44°04.772′N 9°52.925′E 44°04.770′N 9°52.790′E 44°04.865′N 9°52.980′E
		radius 700 meters, centered between	44°03.748′N 9°51.340′E 44°04.000′N 9°50.950′E 44°04.118′N 9°51.428′E
53105	17Ed. 7/13/85 LAST NM 39/86		(19(4)86 Genova) 46/86
	Change	Legend "Sem" to "Signal Station" "Sem" to "Former Sem"	44°02.45′N 9°50.49′E 44°06.47′N 9°49.42′E
53105	17Ed. 7/13/85 LAST NM 46/86		(24(43)86 Genova) 6/87
	Change	Visibility (range) of light to 9M	44°04.1′N 9°51.4′E
53105	17Ed. 7/13/85 LAST NM 6/87		(22(3)87 Genova) 8/88
	Change	Light to Iso R 2s 4M	44°06.04′N 9°49.72′E
53105	17Ed. 7/13/85 LAST NM 8/88		(4(2)88 Genova) 19/88
	Change	Visibility (range) of light to 7M	44°03.07′N 9°51.57′E

53105 17Ed. 7/13/85 LAST NM 19/88 (20(1), 21(1)88 Genova; Ital LL) 1/

Substitute Abandoned submarine cable for submarine cable between 44°03.06′N 9°51.5′
44°03.03′N 9°51.3

Change Light to Fl(2) G 6s 10m 8M 44°04.83′N 9°52.9

Visibility (range) of light to 10M 44°03.07′N 9°51.5
(See 19/88-53105)

Add Submarine cable joining 44°03.045′N 9°51.35
44°03.068′N 9°51.35
44°03.108′N 9°51.41
44°03.063′N 9°51.50
44°03.070′N 9°51.53

53105 17Ed. 7/13/85 LAST NM 1/89 (24(1)88 Genova) 5

Substitute Abandoned submarine cable for submarine cable in vicinity 44°04.1′N 9°51.

Add Submarine cable joining 44°04.13′N 9°51.4
44°04.24′N 9°51.3
44°04.26′N 9°51.3
44°04.25′N 9°51.2
44°04.22′N 9°51.1
44°04.00′N 9°50.8
44°03.97′N 9°50.8
44°03.96′N 9°50.9

53105 17Ed. 7/13/85 LAST NM 5/89 (23(1)88, 1(1)89 Genova) 12

Change Period of light to 6s 44°03.07′N 9°51.5

Lights to
Fl(2) R 6s 10m 8M 44°04.76′N 9°52.
Fl(3) 13s 117m 25M Racon 44°01.55′N 9°51.

53105 17Ed. 7/13/85 LAST NM 12/89 (8(2)89 Genova) 2

Delete Buoys 44°02.39′N 9°51.
44°02.24′N 9°51.
44°02.07′N 9°51.
44°02.04′N 9°51.
44°02.19′N 9°51.

NEW EDITION

★**53106** 4Ed. 9/11/82 (DMAHTC; BA LL) 4

Change Visibility (range) of light to 21M 44°02′08″N 10°02′

Characteristic of lights to Iso R 2s 44°04′43″N 9°52′
Iso G 2s 44°01′43″N 10°02′
Iso R 2s 44°01′34″N 10°02′

53106 4Ed. 9/11/82 LAST NM 45/82 (11(1)83 Genova) 4

Delete Buoy (Fl(3) Y 20s) 44°01.19′N 10°50

Change Buoys to
Y. can. "X" topmark 44°01.07′N 9°54
Y. can. "X" topmark. Fl Y 3s 44°02.57′N 9°51

53106 4Ed. 9/11/82 LAST NM 40/83 (11(1)83 Genova)

Delete Buoy Fl(3) Y 20s 44°01.19′N 9°50
(See 40/83-53106)

53106 4Ed. 9/11/82 LAST NM 43/83 (23(3)83 Genova)

Change Visibility (range) of light to 9M 44°04.83′N 9°52

★**53106** 4Ed. 9/11/82 LAST NM 3/84 (DMAHTC)

Change DMA Stock No. to 53BHA53106 in lower left margin of chart
Note: Applicable to certain copies of this chart only

53106 4Ed. 9/11/82 LAST NM 28/84 (11(4)84 Genova)

Delete Buoy 44°02.57′N 9°5

53106 4Ed. 9/11/82 LAST NM 2/85 (16(1)84 Genova)

Change Visibility (range) of light to 9M 44°03.98′N 9°5

53106 4Ed. 9/11/82 LAST NM 12/85 (11(1)85 Genova)

Delete R Bn at light 44°01.55′N 9°5

53106 4Ed. 9/11/82 LAST NM 34/85 — (25(1)85 Genova) 14/86
Add — Buoy Y, can — 44°03′16″N 9°55′18″E

53106 4Ed. 9/11/82 LAST NM 14/86 — (3(4)86 Genova) 16/86
Delete — Buoy — 44°03.13′N 9°50.65′E

53106 4Ed. 9/11/82 LAST NM 16/86 — (8(28)86 Genova) 28/86
Change — Visibility (range) of light to 11M — 44°03′03″N 9°51′32″E

53106 4Ed. 9/11/82 LAST NM 28/86 — (19(4)86 Genova) 46/86
Change — Legends
"Sem" to Former Sem" — 44°06.45′N 9°49.39′E
"Semaphore" to "Signal Station" — 44°02.43′N 9°50.30′E

53106 4Ed. 9/11/82 LAST NM 46/86 — (24(43)86 Genova) 6/87
Change — Visibility (range) of light to 9M — 44°04.1′N 9°51.4′E

53106 4Ed. 9/11/82 LAST NM 6/87 — (Ital LL) 14/87
Change — Visibility (range) of light to 17M — 44°02.1′N 10°02.2′E

53106 4Ed. 9/11/82 LAST NM 14/87 — (18(1)87 Genova) 49/87
Change — Shape of buoy to spherical — 44°01′03″N 9°54′55″E

53106 4Ed. 9/11/82 LAST NM 49/87 — (22(2)87 Genova) 8/88
Add — Buoys, can — 44°02.88′N 9°55.45′E
44°02.10′N 9°56.77′E

53106 4Ed. 9/11/82 LAST NM 8/88 — (4(2)88 Genova) 19/88
Change — Visibility (range) of light to 7M — 44°03.07′N 9°51.52′E

53106 4Ed. 9/11/82 LAST NM 19/88 — (5(1)88 Genova) 21/88
Relocate — Buoys
(44°02.88′N 9°55.45′E) to — 44°02.85′N 9°55.20′E
(44°02.10′N 9°56.77′E) — 44°02.07′N 9°56.57′E
(See 8/88-53106)

53106 4Ed. 9/11/82 LAST NM 21/88 — (21(1)88 Geno a) 1/89
Change — Visibility (range) of light to 10M — 44°03.07′N 9°51.52′E
(See 19/88-53106)

53106 4Ed. 9/11/82 LAST NM 1/89 — (23(1)88, 1(1)89 Genova) 12/89
Change — Period of light to 6s — 44°03.07′N 9°51.52′E

Lights to
Fl(2) R 6s 8M — 44°04.76′N 9°52.74′E
Fl(3) 15s 25M Racon — 44°01.55′N 9°50.98′E

53106 4Ed. 9/11/82 LAST NM 12/89 — (8(2)89 Genova) 28/89
Delete — Buoy — 44°02.22′N 9°51.39′E

53106 4Ed. 9/11/82 LAST NM 28/89 — (11(1, 2)89 Genova) 34/89
Substitute — Solid line for dashed line joining — 44°01.83′N 10°02.62′E
44°01.80′N 10°02.58′E
44°01.78′N 10°02.61′E

Add — Land tint to area bound by breakwater and dashed line joining — 44°01.90′N 10°02.17′E
44°01.75′N 10°02.39′E
44°01.71′N 10°02.34′E

Dashed lines between — 44°02.06′N 10°02.63′E
44°01.78′N 10°02.34′E

joining — 44°01.80′N 10°02.58′E
44°01.71′N 10°02.51′E
44°01.70′N 10°02.53′E
44°01.71′N 10°02.57′E
44°01.59′N 10°02.73′E
44°01.52′N 10°02.60′E
44°01.57′N 10°02.51′E

Legends
"Dredged to 8.8m (1989)" — 44°01.82′N 10°02.50′E
"(Under constr 1989)" — 44°01.83′N 10°02.27′E

Wreck — 44°00.10′N 9°44.50′E

★53107 15Ed. 10/25/86 NEW EDITION (DMAHTC) 2/87

Chart	Edition / Action	Description	Source / Position
53107	15Ed. 10/25/86 LAST NM 2/87		(25(3)86 Genova) 7/87
	Delete	Depth 19.8 meters Wk	43°31′24″N 10°16′56″E
53107	15Ed. 10/25/86 LAST NM 7/87		(15(1. 25)87 Genova; Ital LL) 44/87
	Change	Light to Fl RG 3s 4M	43°33′07″N 10°17′22″E
		(And Plan)	
	Change	Visibility (range) of light to 24M	43°32′37″N 10°17′41″E
	Add	Submarine cable joining	43°32′37.0″N 10°17′42.7″E
			43°32′35.4″N 10°17′44.6″E
			43°32′31.9″N 10°17′39.6″E
			43°32′26.2″N 10°17′38.2″E
			43°32′22.0″N 10°17′36.3″E
			43°32′20.0″N 10°17′34.5″E
			43°32′15.4″N 10°17′28.1″E
			43°32′14.2″N 10°17′25.4″E
			43°32′15.9″N 10°17′16.4″E
			43°32′15.2″N 10°17′16.1″E
		(Plan)	
	Change	Light to Fl RG 3s 7m 4M with sectors green 160°-288°, red-048°, obsc-160°	43°33′07″N 10°17′22″E
53107	15Ed. 10/25/86 LAST NM 44/87		(23(1)87 Genova) 5/88
		(Plan)	
	Add	Light Fl 3s 4M with visible sector 222°-229°	43°33′12.3″N 10°17′41.0″E
53107	15Ed. 10/25/86 LAST NM 5/88		(11(2)88 Genova) 31/88
		(And Plan)	
	Add	Submarine cable joining	43°32′36.2″N 10°17′41.3″E
			43°32′35.4″N 10°17′40.2″E
			43°32′34.8″N 10°17′39.0″E
			43°32′34.5″N 10°17′37.1″E
			43°32′33.6″N 10°17′35.5″E
			43°32′27.1″N 10°17′24.6″E
			43°32′27.2″N 10°17′23.1″E
			43°32′28.5″N 10°17′22.4″E
			43°32′29.8″N 10°17′22.7″E
			43°32′31.2″N 10°17′24.3″E
			43°32′34.0″N 10°17′24.8″E
			43°32′35.1″N 10°17′24.0″E
			43°32′35.8″N 10°17′22.1″E
			43°32′35.0″N 10°17′21.0″E
53107	15Ed. 10/25/86 LAST NM 31/88		(BA RA) 53/88
		(And Plan)	
	Add	Racon at light	43°32′37″N 10°17′41″E
53107	15Ed. 10/25/86 LAST NM 53/88		(24(2)88 Genova) 5/89
	Change	Light to Fl G 5s 8m 3M	40°31.7′N 10°18.3′E
53107	15Ed. 10/25/86 LAST NM 5/89		(Ital LL) 12/89
	Change	Light to Fl G 8s 8m 4M	43°31′27″N 10°18′28″E
53107	15Ed. 10/25/86 LAST NM 12/89		(13(2)89 Genova) 39/89
	Delete	Buoy (mooring)	43°31′22″N 10°17′36″E
★53108	3Ed. 2/13/88	NEW EDITION	(DMAHTC) 15/88
53108	3Ed. 2/13/88 LAST NM 15/88		(9(1)88 Genova) 29/88
	Add	Submarine pipeline between	43°51.16′N 7°58.02′E
			43°50.75′N 7°58.40′E
★53111	1Ed. 3/11/89	NEW CHART	(DMAHTC) 19/89
★53120	12Ed. 7/9/83	NEW EDITION	(DMAHTC; BA LL) 36/83
	Add	Light Fl(3) 15s 16M	42°55.25′N 10°31.70′E
53120	12Ed. 7/9/83 LAST NM 36/83		(27(26)83 Brest) 43/83
	Add	Buoy, BYB, pillar, double cone topmark bases together, VQ(3) 5s	42°59.35′N 9°28.75′E

53120 12Ed. 7/9/83 LAST NM 43/83 (Ital CH 5) 9/84
Change Visibility (range) of light to 24M 42°19.2'N 10°55.2'E

53120 12Ed. 7/9/83 LAST NM 9/84 (19(19)83 Brest) 17/84
Substitute Depth 46 fathoms (PA) for
32 fathoms (PA) 43°08.3'N 9°23.0'E

53120 12Ed. 7/9/83 LAST NM 17/84 (2(5)84 Genova) 22/84
Change Light to Fl(3) 14s 207ft 14M, FR 5M 42°48.9'N 10°20.1'E

53120 12Ed. 7/9/83 LAST NM 22/84 (7(3)84 Genova) 25/84
Add Depth 48 fathoms 43°21'00"N 10°08'45"E

53120 12Ed. 7/9/83 LAST NM 25/84 (23(1524)85 Taunton) 32/85
Add Depth 8 fathoms 42°21.3'N 10°05.2'E

53120 12Ed. 7/9/83 LAST NM 32/85 (16(4)85 Genova) 47/85
Change Light to 2 Fl Y 5M 42°07.2'N 11°45.8'E

53120 12Ed. 7/9/83 LAST NM 47/85 (18(7)85 Genova) 51/85
Change Visibility (range) of light to 10/17M 42°24.0'N 11°12.6'E

53120 12Ed. 7/9/83 LAST NM 51/85 (21(3)85 Genova) 3/86
Delete Buoy 42°51.0'N 10°39.2'E

53120 12Ed. 7/9/83 LAST NM 3/86 (23(31)85 Genova) 13/86
Change Visibility (range) of light to 4M 42°07.2'N 11°45.8'E

53120 12Ed. 7/9/83 LAST NM 13/86 (25(4)85 Genova) 15/86
Change Visibility (range) of light to 6M 42°05.7'N 11°46.7'E

53120 12Ed. 7/9/83 LAST NM 15/86 (Ital CH 4) 17/86
Substitute Depth 26 fathoms for 31 fathoms 42°49.7'N 9°57.0'E

Add Depths 32 fathoms 42°51.0'N 9°57.9'E
32 fathoms 42°50.9'N 9°56.7'E
30 fathoms 42°50.5'N 9°57.3'E
29 fathoms 42°49.8'N 9°56.8'E
28 fathoms 42°49.3'N 9°56.8'E
29 fathoms 42°49.2'N 9°57.5'E
17 fathoms 43°01.2'N 9°47.2'E
39 fathoms 43°02.4'N 9°52.5'E
39 fathoms 43°01.3'N 9°52.0'E

53120 12Ed. 7/9/83 LAST NM 17/86 (6(3)86 Genova) 22/86
Add Buoy, pillar with light flare symbol 42°55.5'N 10°28.7'E
Submarine pipeline between 42°55.5'N 10°28.7'E
42°55.9'N 10°30.2'E

53120 12Ed. 7/9/83 LAST NM 22/86 (12(5)86 Genova) 33/86
Change Visibility (range) of light to 5M 42°49.7'N 10°19.9'E

53120 12Ed. 7/9/83 LAST NM 33/86 (14(5). 15(30)86 Genova) 39/86
Change Light to Fl(2) 10s 18m 12M 43°19.2'N 10°22.0'E

53120 12Ed. 7/9/83 LAST NM 39/86 (19(11, 12)86 Genova) 46/86
Change Legends "Sig Sta" to "Former Sem" 42°46.5'N 10°08.0'E
"Sig Sta" to "Former Sem" 43°01.1'N 9°49.0'E
"Sig Sta" to "Former Sem" 42°55.5'N 10°33.2'E
"Sig Sta" to "Former Sem" 42°50.9'N 10°24.5'E
"Sig Sta" to "Former Sem" 42°22.2'N 10°53.5'E
"Semaphore" to
"Former Semaphore" 42°03.2'N 11°51.1'E

53120 12Ed. 7/9/83 LAST NM 46/86 (22(4)86 Genova) 4/87
Delete Purple dashed line between 42°50'57"N 10°28'40"E
42°51'07"N 10°29'40"E
between 42°54'23"N 10°32'50"E
42°53'50"N 10°32'57"E

Change Visibility (range) of light to 11M 42°52.0'N 10°28.7'E

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53120 (Continued) 4/87
Add Submarine pipeline joining 42°57'10"N 10°37'08"E
42°53'37"N 10°32'18"E
42°52'05"N 10°30'08"E
42°48'50"N 10°27'18"E
42°48'35"N 10°26'37"E
42°48'53"N 10°25'55"E

Purple dashed lines 42°50'57"N 10°28'40"E
(submarine pipeline area) joining 42°48'52"N 10°26'55"E
42°49'07"N 10°25'55"E

joining 42°51'07"N 10°29'40"E
42°48'07"N 10°27'15"E
42°48'40"N 10°25'52"E

between 42°54'23"N 10°32'50"E
42°57'13"N 10°36'40"E

between 42°53'50"N 10°32'57"E
42°57'13"N 10°37'40"E

53120 12Ed. 7/9/83 LAST NM 4/87 (24(8)86 Genova) 6/87
Change Legend "Sem" to "former sem" 43°25.6'N 9°53.7'E

53120 12Ed. 7/9/83 LAST NM 6/87 (25(4)86 Genova) 7/87
Change Light to Iso 2s 10m 10M 42°24.2'N 11°12.7'E

53120 12Ed. 7/9/83 LAST NM 7/87 (24(39)84 Genova) 13/87
Add R Bn at light 42°06.0'N 11°49.0'E

53120 12Ed. 7/9/83 LAST NM 13/87 (3(4), 4(3, 39)87 Genova) 16/87
Change Light to Fl G 4s 5M 42°48.6'N 10°11.7'E
Visibility (range) of light to 9M 42°05.7'N 11°46.7'E

Add Wreck 42°03.4'N 11°46.9'E

53120 12Ed. 7/9/83 LAST NM 16/87 (10(3, 36)87 Genova) 30/87
Add Light (articulated) "No. 1" 42°54'16"N 10°32'55"E
Fl Y 3s 4M Ra Ref

53120 12Ed. 7/9/83 LAST NM 30/87 (13(2)87 Genova) 37/87
Change Light to Fl 6s 77ft 12M 42°34.6'N 10°52.9'E

53120 12Ed. 7/9/83 LAST NM 37/87 (16(2)87 Genova) 46/87
Change Visibility (range) of light to 7M 42°44.4'N 10°14.3'E

53120 12Ed. 7/9/83 LAST NM 46/87 (22(9)87 Genova) 8/88
Change Light to Fl(2) 10s 121ft 12M 42°35.1'N 10°05.7'E

53120 12Ed. 7/9/83 LAST NM 8/88 (Ital CH 6; Ital LL) 16/88
Change Visibility (range) of light to 12M 42°23.3'N 10°52.9'E

Add Wreck (PA) 42°27.4'N 10°50.6'E
42°14.6'N 11°33.2'E

53120 12Ed. 7/9/83 LAST NM 16/88 (6(2)88 Genova) 24/88
Change Light to Fl 10M 42°05.7'N 11°46.6'E

53120 12Ed. 7/9/83 LAST NM 24/88 (8(2)88 Genova) 26/88
Add Wreck 44°28.4'N 11°06.7'E

53120 12Ed. 7/9/83 LAST NM 26/88 (8(2)88 Genova) 30/88
Add Wreck 42°28.4'N 11°06.7'E
(Cancels 26/88-53120)

53120 12Ed. 7/9/83 LAST NM 30/88 (11(4)88 Genova) 31/88
Change Visibility (range) of light to 22M 42°35.1'N 10°05.7'E
(See 8/88-53120)

53120 12Ed. 7/9/83 LAST NM 31/88 (Ital LL) 1/89
Change Visibility (range) of light to 8M 42°48.6'N 10°11.7'E

53120 12Ed. 7/9/83 LAST NM 1/89 (Fr LL) 12/89
Change Visibility (range) of light to 22M 42°15.6'N 9°32.3'E

53120 12Ed. 7/9/83 LAST NM 12/89 (Ital LL) 27/89
Change Visibility (range) of light to 17M 42°52.0'N 10°28.7'E

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★53121	3Ed. 8/13/83 Relocate	NEW EDITION Light (Fl R) close NE to	(DMAHTC; Ital CH 92) 42/83 42°44′31″N 10°14′22″E
	Add	Solid line (pier) between	42°44′31″N 10°14′22″E 42°44′29″N 10°14′19″E
53121	3Ed. 8/13/83 LAST Delete	NM 42/83 Buoy	(14(2)83 Genova) 48/83 42°48′20″N 10°20′16″E
53121	3Ed. 8/13/83 LAST Change	NM 48/83 Light to Fl(3) 14s 207ft 14M, FR 5M	(2(5)84 Genova) 22/84 42°48′58″N 10°20′06″E
★53121	3Ed. 8/13/83 LAST Change	NM 22/84 DMA Stock No. to 53XHA53121 in lower left margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 29/84
53121	3Ed. 8/13/83 LAST Change	NM 29/84 Period of light to 10s	(14(19)84 Genova) 10/85 42°49′44″N 10°19′55″E
53121	3Ed. 8/13/83 LAST Delete	NM 10/85 Light	(9(2)86 Genova) 28/86 42°48′37″N 10°19′25″E
53121	3Ed. 8/13/83 LAST Change	NM 28/86 Light to Fl(2) 6s 79ft 5M	(12(5)86 Genova) 33/86 42°49.7′N 10°19.9′E
53121	3Ed. 8/13/83 LAST Delete	NM 33/86 Light	(13(8)86 Genova) 36/86 42°48′42″N 10°19′51″E
53121	3Ed. 8/13/83 LAST Change	NM 36/86 Legends "Sig Sta" to "Former Sem"	(19(11, 12)86 Genova) 46/86 42°51.1′N 10°23.5′E 42°46.3′N 10°06.7′E
53121	3Ed. 8/13/83 LAST Delete	NM 46/86 Purple dashed line between	(22(4)86 Genova) 4/87 42°51′02″N 10°28′52″E 42°51′05″N 10°29′45″E
	Change	Visibility (range) of light to 11M	42°52.0′N 10°28.7′E
	Add	Submarine pipeline joining	42°52′08″N 10°30′09″E 42°49′09″N 10°27′47″E 42°48′58″N 10°27′30″E 42°48′42″N 10°27′04″E 42°48′42″N 10°26′34″E 42°48′52″N 10°26′02″E
		Purple dashed lines (submarine pipeline area) joining	42°51′00″N 10°28′52″E 42°49′15″N 10°27′28″E 42°49′00″N 10°27′12″E 42°48′55″N 10°26′57″E 42°48′55″N 10°26′43″E 42°49′10″N 10°25′57″E
		joining	42°51′05″N 10°29′45″E 42°48′58″N 10°28′02″E 42°48′36″N 10°27′40″E 42°48′24″N 10°27′05″E 42°48′24″N 10°26′30″E 42°48′34″N 10°25′59″E
53121	3Ed. 8/13/83 LAST Change	NM 4/87 Light to Fl G 4s 5M	(4(3)87 Genova) 16/87 42°48.5′N 10°11.7′E
53121	3Ed. 8/13/83 LAST Change	NM 16/87 Visibility (range) of light (Fl 3s) to 7M	(16(2)87 Genova) 46/87 42°44′26″N 10°14′18″E
53121	3Ed. 8/13/83 LAST Delete	NM 46/87 Anchorage symbol	(18(2)87 Genova) 49/87 42°45′35″N 10°23′58″E
53121	3Ed. 8/13/83 LAST Delete	NM 49/87 Buoy	(1(3)88 Genova; Ital CH 117) 16/88 42°49′14″N 10°26′08″E
	Add	Light Iso 33ft 5M	42°49′14″N 10°26′05″E
53121	3Ed. 8/13/83 LAST Change	NM 16/88 Visibility (range) of light to 8M	(Ital LL) 1/89 42°48.5′N 10°11.7′E

53121 3Ed. 8/13/83 LAST NM 1/89 — (Ital LL) 27/89
Change — Visibility (range) of light to 17M — 42°52.0'N 10°28.7'E

★53122 2Ed. 11/9/85 — NEW EDITION — (DMAHTC) N16/86

53122 2Ed. 11/9/85 LAST NM 16/86 — (11(1)86 Genova) N33/86
Add — Buoy (wavemeter), Y, spherical, Fl Y — 44°22.00'N 9°02.50'E

53122 2Ed. 11/9/85 LAST NM 33/86 — (19(2)86 Genova) N46/86
Change — Legend "Sem" to "Former Sem" — 44°19.2'N 9°09.5'E

53122 2Ed. 11/9/85 LAST NM 46/86 — (22(25)86 Genova) N4/87
Change — Visibility (range) of light to 7M — 44°18.2'N 9°12.[illegible]'E

53122 2Ed. 11/9/85 LAST NM 4/87 — (BA RA) N14/87
Delete — R Bn (AERO) — 44°20.7'N 9°10.3'E

53122 2Ed. 11/9/85 LAST NM 14/87 — (22(4)87 Genova) N8/88
Add — "ANCH AND FISH PROHIB"
area bound by shore and purple
composite line joining — 44°20'51"N 9°14'03"E
44°19'05"N 9°14'53"E
44°19'08"N 9°15'08"E
44°20'50"N 9°14'10"E

53122 2Ed. 11/9/85 LAST NM 8/88 — (7(1)88 Genova) N26/88
Change — Light to Fl R 5s 3M — 44°21.08'N 9°09.04'E

53122 2Ed. 11/9/85 LAST NM 26/88 — (9(2)88 Genova) N29/88
Add — Wreck — 44°19.60'N 9°13.40'E

★53123 2Ed. 2/9/85 — NEW EDITION — (DMAHTC) N15/85

53123 2Ed. 2/9/85 LAST NM 15/85 — (22(25)86 Genova) N4/87
Change — Visibility (range) of light to 7M — 44°18.2'N 9°12.9'E

53123 2Ed. 2/9/85 LAST NM 4/87 — (Ital CH 909/18; 16(18)86 Genova) N13/87
Delete — Piers between — 44°20'35"N 9°13'58"E
44°20'36"N 9°14'02"E

between — 44°20'32"N 9°13'56"E
44°20'35"N 9°14'03"E

between — 44°20'31"N 9°13'58"E
44°20'32"N 9°14'01"E

between — 44°20'43"N 9°13'49"E
44°20'41"N 9°13'58"E

Change — Light to FRG 3M — 44°20'39"N 9°13'58"E

Add — Double solid lines with
land tint (piers) between — 44°20'34.8"N 9°13'58.4"E
44°20'36.7"N 9°14'01.0"E

between — 44°20'31.2"N 9°13'56.8"E
44°20'32.0"N 9°14'01.3"E

joining — 44°20'32.5"N 9°13'55.8"E
44°20'33.1"N 9°13'59.5"E
44°20'35.1"N 9°14'02.9"E

Land tint to area bound by
shore and solid line joining — 44°20'43.5"N 9°13'49.2"E
44°20'44.0"N 9°13'56.0"E
44°20'43.4"N 9°13'56.1"E
44°20'42.8"N 9°13'48.2"E

Land tint to area bound by
shore, pier and solid line joining — 44°20'39.2"N 9°13'58.2"E
44°20'39.5"N 9°13'57.7"E
44°20'35.4"N 9°13'53.0"E
44°20'39.0"N 9°13'48.2"E

Light 2 FG (vert) 3M — 44°20'43.4"N 9°13'56.1"E
Legend "Work in progress (1986)" — 44°20'41.0"N 9°13'52.0"E

53123 2Ed. 2/9/85 LAST NM 13/87 (Ital CH 68) N40/87
Add — Chartlet, depicting changes in topography and hydrography, from back of Section I — 44°20'40"N 9°14'00"E

53123 2Ed. 2/9/85 LAST NM 40/87 (22(4)87 Genova) N8/88
Add — "ANCHORAGE AND FISHING PROHIBITED" area bound by shore and purple composite line joining
44°20'51"N 9°14'03"E
44°19'05"N 9°14'53"E
44°19'08"N 9°15'08"E
44°20'50"N 9°14'10"E
(See N40/87-53123)

53123 2Ed. 2/9/85 LAST NM 8/88 (9(2)88 Genova) N29/88
Add — Wreck — 44°19'36"N 9°13'24"E

★53133 1Ed. 1/21/89 NEW CHART (DMAHTC) 19/89

★53140 13Ed. 10/8/83 NEW EDITION (DMAHTC) 52/83

53140 13Ed. 10/8/83 LAST NM 52/83 (22(8, 9)83 Genova; DMAHTC) 14/84
Delete — Light — 40°45.2'N 13°53.4'E
Buoy — 41°43.2'N 12°12.4'E

53140 13Ed. 10/8/83 LAST NM 14/84 (8(3)84 Genova) 39/84
Change — Visibility (range) of light to 11/7M — 41°15.1'N 13°36.9'E

53140 13Ed. 10/8/83 LAST NM 39/84 (22(3)84 Genova) 17/85
Delete — Buoy and legend "Masts" at wreck — 41°43.7'N 12°12.3'E
Note: Wreck remains

★53140 13Ed. 10/8/83 LAST NM 17/85 (24(39)84 Genova) 25/85
Add — R Bn at light — 42°06.1'N 11°49.0'E

53140 13Ed. 10/8/83 LAST NM 25/85 (1(6)85 Genova) 27/85
Delete — Purple dashed-line arc of a circle between
41°45.9'N 12°08.0'E
41°43.7'N 12°09.2'E

Add — Purple dashed line joining
41°45.9'N 12°08.0'E
41°45.5'N 12°06.0'E
41°43.6'N 12°06.0'E
41°44.2'N 12°08.3'E
41°43.7'N 12°09.2'E

Anchorage symbol (large vessels) — 41°43.8'N 12°10.5'E

53140 13Ed. 10/8/83 LAST NM 27/85 (16(4)85 Genova) 47/85
Change — Light to 2 Fl Y 5M — 42°07'N 11°46'E

53140 13Ed. 10/8/83 LAST NM 47/85 (HNNM7614/85) 49/85
Add — Wreck — 41°11.7'N 13°37.2'E

53140 13Ed. 10/8/83 LAST NM 49/85 (19(2)85 Genova) 51/85
Delete — Purple dashed-line arc of a circle between
41°45.9'N 12°08.0'E
41°50.0'N 12°12.3'E

Legend "Anchoring and Fishing Prohibited" — 41°47.0'N 12°10.2'E
(See 27/85-53140)

Add — Purple dashed line joining
41°45.9'N 12°08.0'E
41°46.2'N 12°10.1'E
41°47.7'N 12°11.7'E
41°47.4'N 12°13.3'E

Legend "Anchoring and Fishing Prohibited" — 41°45.6'N 12°10.3'E

53140 13Ed. 10/8/83 LAST NM 51/85 (20(4, 5)85 Genova) 2/86
Substitute — Light (articulated) Q(6) + L Fl 15s for buoy — 40°46.4'N 14°02.5'E

Add — Wreck (PA) — 41°11.8'N 13°33.9'E

53140 13Ed. 10/8/83 LAST NM 2/86 (23(31)85 Genova) 13/86
Change Visibility (range) of light to 4M 42°07.1'N 11°45.8'E

53140 13Ed. 10/8/83 LAST NM 13/86 (25(4)85 Genova) 15/86
Change Visibility (range) of light to 6M 42°05.7'N 11°46.8'E

53140 13Ed. 10/8/83 LAST NM 15/86 (5(345)86 Taunton) 17/86
Relocate R Bn (AERO) close S to 41°48.2'N 12°14.3'E

53140 13Ed. 10/8/83 LAST NM 17/86 (12(7)86 Genova) 33/86
Substitute Light (articulated) Q(9) 15s for buoy 40°44.6'N 13°58.7'E

53140 13Ed. 10/8/83 LAST NM 33/86 (16(7)86 Genova) 41/86
Add Depths 15 fathoms 40°54.5'N 12°53.0'E
14 fathoms 40°57.3'N 12°49.6'E

53140 13Ed. 10/8/83 LAST NM 41/86 (20(9)86 Genova) 50/86
Delete Legend "Sem" 41°13.7'N 13°03.8'E
Position circle "Sem" 41°12.3'N 13°35.5'E

53140 13Ed. 10/8/83 LAST NM 50/86 (1(1), 3(4), 4(39)87 Genova) 16/87
Change Visibility (range) of light to 9M 42°05.7'N 11°46.8'E

Add Wreck 42°03.4'N 11°46.9'E
"Anch and Fishing Prohib" area
bound by purple dashed line joining 41°51.9'N 12°09.3'E
41°52.0'N 12°09.8'E
41°50.2'N 12°10.9'E
41°50.1'N 12°10.0'E

53140 13Ed. 10/8/83 LAST NM 16/87 (10(4)87 Genova) 30/87
Add Position circle "Sig Sta" 41°12'20"N 13°35'28"E

53140 13Ed. 10/8/83 LAST NM 30/87 (19(3)87 Genova) 49/87
Delete Legend "Oil Pipeline Terminal" 41°45.6'N 12°07.7'E

Substitute Platform with light flare symbol for
lights 41°45.3'N 12°09.2'E
41°44.6'N 12°10.2'E

53140 13Ed. 10/8/83 LAST NM 49/87 (Ital CH 128) 7/88
Change Visibility (range) of light to 23M 41°12.4'N 13°34.7'E

53140 13Ed. 10/8/83 LAST NM 7/88 (Ital CH 6, 7) 16/88
Add Wreck 41°40.6'N 12°07.0'E
41°44.5'N 12°03.9'E
(PA) 42°14.6'N 11°33.2'E
(PA) 41°32.7'N 12°16.7'E

53140 13Ed. 10/8/83 LAST NM 16/88 (6(2)88 Genova) 24/88
Change Light to Fl 10M 42°05.7'N 11°46.8'E

53140 13Ed. 10/8/83 LAST NM 24/88 (Ital CH 8) 10/89
Relocate Light close SE to 40°57.8'N 13°03.2'E
and change visibility (range) to 8M

Add Depth 10 fathoms 40°57.2'N 13°02.0'E
Wreck 41°20.0'N 12°33.0'E

53140 13Ed. 10/8/83 LAST NM 10/89 (23(7)88 Genova) 12/89
Change Light to Fl RG 40°44.2'N 13°51.6'E

53140 13Ed. 10/8/83 LAST NM 12/89 (5(2)89 Genova) 26/89
Change Visibility (range) of light to 22M 41°26.7'N 12°37.3'E

53140 13Ed. 10/8/83 LAST NM 26/89 (12(1)89 Genova) 36/89
Add "Anchoring and Fishing Prohibited"
area bound by shore and purple
dashed line joining 41°39.8'N 12°24.2'E
41°38.3'N 12°16.4'E
41°35.2'N 12°19.1'E
41°31.4'N 12°26.8'E
41°38.1'N 12°26.7'E

★53141	4Ed. 1/18/86	NEW EDITION	(DMAHTC; Ital LL) 14/86
	Change	Range (visibility) of lights to 9M	41°16.8′N 13°15.6′E
		23M	41°12.3′N 13°34.7′E
		11M	40°46.1′N 14°01.2′E
		8M	40°46.0′N 14°01.9′E
		8M	40°46.1′N 14°01.7′E
		12M	40°43.9′N 13°58.1′E
		12/8M	40°44.9′N 13°56.6′E
		11M	40°47.8′N 13°26.1′E
		10M	40°58.4′N 13°03.5′E
		8M	40°57.9′N 13°03.1′E
		(Fl(4) 15s) 12M	40°53.6′N 12°58.3′E
53141	4Ed. 1/18/86 LAST NM 14/86		(7(4)86 Genova) 24/86
	Add	Dashed line (sewer) between	41°17.90′N 12°59.60′E
			41°18.18′N 13°00.41′E
53141	4Ed. 1/18/86 LAST NM 24/86		(10(25)86 Genova) 29/86
	Change	Visibility (range) of light to 9/6M	40°44.3′N 13°51.6′E
53141	4Ed. 1/18/86 LAST NM 29/86		(12(7)86 Genova) 33/86
	Substitute	Light (articulated) Q(9) 15s for buoy	40°44.6′N 13°58.8′E
53141	4Ed. 1/18/86 LAST NM 33/86		(16(7)86 Genova) 41/86
	Add	Depths 27 meters	40°57.4′N 12°49.5′E
		28 meters	40°54.6′N 12°53.0′E
53141	4Ed. 1/18/86 LAST NM 41/86		(20(9)86 Genova) 50/86
	Delete	Beacon symbol with legend "Sem"	41°13.8′N 13°04.2′E
		Position circle "Sem"	41°12.4′N 13°35.6′E
53141	4Ed. 1/18/86 LAST NM 50/86		(10(4)87 Genova) 30/87
	Add	Position circle "Sig Sta"	41°12.46′N 13°35.57′E
		(See 50/86-53141)	
53141	4Ed. 1/18/86 LAST NM 30/87		(22(7)87 Genova) 8/88
	Add	Buoys Y. pillar, "X" topmark, Fl Y 4s	40°45.43′N 13°53.93′E
			40°45.28′N 13°54.58′E
53141	4Ed. 1/18/86 LAST NM 8/88		(8(3)88 Genova) 26/88
	Add	"ANCH FISH PROHIB" area bound by purple composite-line circle, radius 0.5 mile, centered	41°13.45′N 13°36.38′E
53141	4Ed. 1/18/86 LAST NM 26/88		(Ital CH 8) 10/89
	Add	Depths 10.2 meters	40°57′42″N 13°01′54″E
		18.3 meters	40°57′04″N 13°01′54″E
		16 meters	40°56′47″N 13°01′00″E
53141	4Ed. 1/18/86 LAST NM 10/89		(23(7)88, 1(6)89 Genova) 12/89
	Delete	Light from buoys	40°45.43′N 13°53.93′E
			40°45.28′N 13°54.58′E
	Change	Light to Fl RG 3s 12m 4M	40°44.4′N 13°51.5′E
53141	4Ed. 1/18/86 LAST NM 12/89		(10(5)89 Genova) 36/89
	Add	Dangerous wreck	41°15.50′N 13°08.67′E
★53147	2Ed. 7/30/88	NEW EDITION	(DMAHTC; Ital LL) 42/88
	Add	Legend "Fl R 3s 4M" to light flare symbol	41°26.6′N 12°38.3′E
53147	2Ed. 7/30/88 LAST NM 42/88		(19(1)88 Genova) 1/89
	Add	Dangerous wreck	41°50.30′N 12°11.50′E
53147	2Ed. 7/30/88 LAST NM 1/89		(Ital CH 8) 10/89
	Add	Dangerous wreck	41°37′00″N 12°27′04″E
53147	2Ed. 7/30/88 LAST NM 10/89		(4(4-6)89 Genova) 17/89
	Change	Light at platform "R1" to Fl Y 2s 3M NAUTO	41°45.1′N 12°09.2′E
	Add	Dashed line (sewer) between	41°33.65′N 12°30.55′E
			41°34.00′N 12°31.11′E
		between	41°32.60′N 12°31.40′E
			41°33.04′N 12°32.17′E
		"X" topmark to buoys	41°30.63′N 12°33.72′E
			41°27.53′N 12°36.35′E

53147	2Ed. 7/30/88 LAST NM 17/89 Change	Visibility (range) of light to 22M	(5(2)89 Genova) 26/89 41°26.7'N 12°37.3'E
53147	2Ed. 7/30/88 LAST NM 26/89 Add	Dangerous wreck	(11(6)89 Genova) 34/89 41°51.60'N 12°10.70'E
53147	2Ed. 7/30/88 LAST NM 34/89 Add	"ANCHORING AND FISHING PROHIBITED" area bound by shore and purple composite line joining	(12(1)89 Genova) 36/89 41°39.80'N 12°24.25'E 41°38.28'N 12°16.40'E 41°35.22'N 12°19.07'E 41°31.43'N 12°26.77'E 41°38.13'N 12°26.67'E

★53149	1Ed. 8/22/87	NEW CHART	(DMAHTC) 44/87
53149	1Ed. 8/22/87 LAST NM 44/87 Add	"ANCHORING PROHIBITED" area bound by shore, pier, and purple composite line joining	(19(4)87 Genova) 49/87 42°05'50"N 11°46'51"E 42°05'52"N 11°46'40"E 42°06'11"N 11°46'47"E
53149	1Ed. 8/22/87 LAST NM 49/87 Change	Light to Fl 3s 14m 10M	(6(2)88 Genova) 24/88 42°05.82'N 11°46.54'E

★53160	12Ed. 11/26/83	NEW EDITION	(DMAHTC; Ital CH 127; 15(30)81, 10(3)82 Genova) 7/84
	Delete	Light	40°45.5'N 14°02.1'E
	Change	Buoy to S. cardinal buoy: YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	40°47.0'N 14°11.5'E
	Add	Solid line (breakwater extension) between	40°44.7'N 14°26.9'E 40°44.5'N 14°27.1'E
53160	12Ed. 11/26/83 LAST NM 7/84 Change	Visibility (range) of light to 16M	(21(4)83 Genova) 8/84 40°46.6'N 14°05.4'E
53160	12Ed. 11/26/83 LAST NM 8/84 Delete	Light	(22(8)83 Genova) 14/84 40°45.2'N 13°53.4'E
53160	12Ed. 11/26/83 LAST NM 14/84 Change	Visibility (range) of light to 22M	(4(16)84 Genova) 25/84 40°42.5'N 13°51.2'E
53160	12Ed. 11/26/83 LAST NM 25/84 Substitute	Lights (articulated), each Q(6) + L Fl 15s for buoys.	(20(5, 6)85 Genova) 2/86 40°46.5'N 14°02.6'E 40°46.9'N 14°11.4'E
53160	12Ed. 11/26/83 LAST NM 2/86 Change	Light to Fl 7M	(10(4)86 Genova) 29/86 40°34.9'N 14°26.2'E
53160	12Ed. 11/26/83 LAST NM 29/86 Substitute	Light (articulated) Q(9) 15s for buoy	(12(7)86 Genova) 33/86 40°44.4'N 13°58.7'E
53160	12Ed. 11/26/83 LAST NM 33/86 Add	Depths 14 fathoms 15 fathoms	(16(7)86 Genova) 41/86 40°57.3'N 12°49.6'E 40°54.5'N 12°53.0'E
53160	12Ed. 11/26/83 LAST NM 41/86 Change	Legends "Sem" to "Former Sem"	(19(14, 15)86 Genova) 46/86 40°42.5'N 13°51.5'E 40°32.8'N 14°16.0'E 40°45.7'N 14°01.5'E
53160	12Ed. 11/26/83 LAST NM 46/86 Relocate	Light close SE to	(2(4)87 Genova) 21/87 40°44.7'N 14°27.0'E
53160	12Ed. 11/26/83 LAST NM 21/87 Change	Light to Fl(2) 10s 7M	(MCNM7949/87) 27/87 40°33.5'N 14°16.0'E

53160 12Ed. 11/26/83 LAST NM 27/87 (10(5)87 Genova) 30/87
Add — Ra Ref to lights — 40°46.5'N 14°02.6'E
40°46.9'N 14°11.4'E
40°44.4'N 13°58.7'E
(See 33/86-53160)

53160 12Ed. 11/26/83 LAST NM 30/87 (12(3)87 Genova) 44/87
Change — Period of buoy to 2s — 40°12.6'N 14°59.7'E

53160 12Ed. 11/26/83 LAST NM 44/87 (23(10)87 Genova) 5/88
Substitute — Position circle "Spire" for light — 40°52.2'N 14°23.4'E

53160 12Ed. 11/26/83 LAST NM 5/88 (22(8)87 Genova) 8/88
Change — Light to Fl 3s 25M R Bn — 40°32.1'N 14°12.0'E

53160 12Ed. 11/26/83 LAST NM 8/88 (Ital LL) 14/88
Change — Visibility (range) of lights to 12M — 40°41.3'N 14°28.3'E
21M — 40°49.9'N 14°16.3'E

53160 12Ed. 11/26/83 LAST NM 14/88 (1(5)88 Genova) 16/88
Delete — Depth 10 fathoms "Rep (1975)" (PA) — 40°45.3'N 14°16.8'E

53160 12Ed. 11/26/83 LAST NM 16/88 (Ital LL; BA LL) 18/88
Change — Visibility (range) of lights to 25M — 40°01.4'N 15°16.6'E
11M — 39°32.6'N 15°53.0'E

53160 12Ed. 11/26/83 LAST NM 18/88 (6(5)88 Genova) 24/88
Add — Buoy Y. can. Fl Y 6s — 40°09.7'N 15°07.1'E

53160 12Ed. 11/26/83 LAST NM 24/88 (Ital CH 10; BA LL) 38/88
Change — Visibility (range) of light to 16M — 40°38.0'N 14°40.8'E

53160 12Ed. 11/26/83 LAST NM 38/88 (16(1)88 Genova) 44/88
Substitute — Depth 5¼ fathoms for 6 fathoms — 40°40.7'N 14°25.8'E

53160 12Ed. 11/26/83 LAST NM 44/88 (Ital CH 8) 10/89
Add — Depth 10 fathoms — 40°57.2'N 13°02.0'E

53160 12Ed. 11/26/83 LAST NM 10/89 (23(7)88 Genova) 12/89
Change — Light to Fl RG — 40°44.1'N 13°51.7'E

★53161 6Ed. 9/27/86 NEW EDITION (DMAHTC: 19(14, 15)86 Genova) 1/87
Change — Legends to "Sem (disused)" — 40°42.7'N 13°51.6'E
40°32.8'N 14°15.3'E

53161 6Ed. 9/27/86 LAST NM 1/87 (19(14)86 Genova) 5/87
(Plan)
Change — Legend "Sem" to "Former Sem" — 40°45'45"N 14°02'02"E

53161 6Ed. 9/27/86 LAST NM 5/87 (1(2), 3(5)87 Genova) 16/87
Add — Foul ground symbol — 40°45'17"N 14°05'51"E
Dashed line (sewer) between — 40°36'52"N 14°33'32"E
40°36'42"N 14°33'33"E

53161 6Ed. 9/27/86 LAST NM 16/87 (2(4)87 Genova) 21/87
Relocate — Light close SE to — 40°44'40"N 14°27'02"E

53161 6Ed. 9/27/86 LAST NM 21/87 (MCNM7949/87) 27/87
Change — Light to Fl(2) 10s 12m 7M — 40°33.9'N 14°15.8'E

53161 6Ed. 9/27/86 LAST NM 27/87 (10(5)87 Genova) 30/87
Add — Ra Ref to light — 40°47.2'N 14°11.2'E
(And Plan)
Add — Ra Ref to lights — 40°46.6'N 14°02.4'E
40°44.6'N 14°58.5'E

53161 6Ed. 9/27/86 LAST NM 30/87 (23(10)87 Genova) 5/88
Substitute — Position circle "Spire" for light — 40°52.2'N 14°23.2'E

53161 6Ed. 9/27/86 LAST NM 5/88 (22(7, 8)87 Genova) 8/88
Change — Light to Fl 3s 73m 25M R Bn — 40°32.2'N 14°11.9'E
Add — Buoys Y. pillar. "X" topmark. Fl Y 4s — 40°45'28"N 13°53'52"E
40°45'18"N 13°54'30"E

53161 6Ed. 9/27/86 LAST NM 8/88 (Ital LL) 14/88
Change — Visibility (range) of light to 12M — 40°41'18"N 14°28'15"E

53161	6Ed. 9/27/86 LAST	NM 14/88	(1(5)88 Genova) 16/88
	Delete	Depth 18 meters (ED) (PA)	40°45.4′N 14°16.7′E
53161	6Ed. 9/27/86 LAST	NM 16/88	(4(29)88 Genova) 19/88
	Change	Light to Fl	40°49′51″N 14°16′32″E
53161	6Ed. 9/27/86 LAST	NM 19/88	(3(5), 6(4)88 Genova) 24/88
	Relocate	Light close ENE to	40°37′54″N 14°22′40″E
	Add	"ANCH FISH PROHIB" area bound by shore and purple composite line joining	40°37′46″N 14°22′11″E 40°38′14″N 14°22′00″E 40°38′11″N 14°21′47″E 40°37′44″N 14°22′03″E
53161	6Ed. 9/27/86 LAST	NM 24/88 (And Plan)	(10(5)87 Genova) 30/88
	Add	Ra Ref to light	40°44.6′N 13°58.5′E
53161	6Ed. 9/27/86 LAST	NM 30/88	(Ital CH 10; BA LL) 38/88
	Change	Visibility (range) of light to 16M	40°38.0′N 14°40.8′E
53161	6Ed. 9/27/86 LAST	NM 38/88	(16(1)88 Genova) 44/88
	Substitute	Depth 9.8 meters for 11 meters	40°40.85′N 14°25.80′E
53161	6Ed. 9/27/86 LAST	NM 44/88 (And Plan)	(20(3)88 Genova) 1/89
	Add	Depth 22 meters	40°43′05″N 13°59′31″E
53161	6Ed. 9/27/86 LAST	NM 1/89	(23(7)88, 1(6)89 Genova; Ital LL) 12/89
	Delete	Light from buoys	40°45′28″N 13°53′52″E 40°45′18″N 13°54′30″E
	Change	Light to Fl RG 3s 12m 4M with sectors green 345°-195°, red-345°	40°44.3′N 13°51.4′E
53161	6Ed. 9/27/86 LAST	NM 12/89	(Ital LL) 44/89
	Change	Visibility (range) of light (Fl G) to 8M	40°33′30″N 14°14′32″E

★53162	5Ed. 3/15/86	NEW EDITION	(DMAHTC, 25(57)85 Genova) 22/86
	Add	Caution in upper left margin of chart "CAUTION Following recent earthquake activity, charted depths in the Golfo di Pozzuoli are unreliable. Mariners should exercise great caution when proceeding into the Golfo di Pozzuoli north of 40°47.0′N."	
		Legend "See Caution"	40°48′09″N 14°06′36″E
53162	5Ed. 3/15/86 LAST	NM 22/86 (Plan A)	(14(6), 15(6)86 Genova) 39/86
	Delete	Position circles "Trellis Works" "Trellis Work" (2) "Trellis Works"	40°49′23″N 14°04′57″E 40°49′31″N 14°05′08″E 40°49′33″N 14°05′25″E
		(Plan B)	
	Change	Line 2 of CAUTION note to "occurs."	40°50′51″N 14°13′35″E
53162	5Ed. 3/15/86 LAST	NM 39/86 (Plan A)	(23(7)86 Genova; Ital CH 129) 5/87
	Substitute	Depth 34 meters for 24 meters	40°48′56″N 14°07′43″E
	Add	Light (articulated) Fl Y 5s Ra Ref	40°48′57″N 14°07′35″E
53162	5Ed. 3/15/86 LAST	NM 5/87 (Plan B)	(2(3)87 Brest) 21/87
	Change	Characteristic of buoy to Iso G 2s	40°49′34″N 14°18′07″E
53162	5Ed. 3/15/86 LAST	NM 21/87 (Plan A)	(10(5)87 Genova) 30/87
	Add	Ra Ref to light	40°47.2′N 14°11.2′E

53162 5Ed. 3/15/86 LAST NM 30/87 — (17(1)87 Genova) 52/87
(Plan B)
Substitute — Light (articulated)
Iso G 2s 2M for buoy — 40°49′34″N 14°18′08″E
Iso G 2s 3M for buoy — 40°49′22″N 14°18′19″E
Fl R 3s 2M for buoy — 40°49′27″N 14°18′01″E
Fl R 2s 3M for buoy — 40°49′19″N 14°18′06″E

53162 5Ed. 3/15/86 LAST NM 52/87 — (24(38)87 Genova) 8/88
(Plan B)
Relocate — Lights (articulated)
close NW to — 40°49′28.5″N 14°17′57.3″E
and change to
Fl R 3s 5M Ra Ref
close NW — 40°49′22.0″N 14°17′59.8″E
and change to
Fl R 2s 5M Ra Ref
close ENE — 40°49′35.6″N 14°18′09.8″E
and change to
Fl G 3s 7M Ra Ref
close E — 40°49′22.0″N 14°18′20.8″E
and change to
Fl G 2s 7M Ra Ref
(See 52/87-53162)

53162 5Ed. 3/15/86 LAST NM 8/88 — (Ital LL) 14/88
(Plan B)
Change — Visibility (range) of lights to 21M — 40°49′58″N 14°16′18″E
9M — 40°49′51″N 14°16′28″E

53162 5Ed. 3/15/86 LAST NM 14/88 — (1(4)88 Genova) 16/88
(Plan B)
Add — Dashed line "Sewer" joining
40°49′33″N 14°18′44″E
40°49′31″N 14°18′40″E
40°48′57″N 14°18′18″E
40°48′56″N 14°18′14″E
between
40°48′57″N 14°18′18″E
40°48′54″N 14°18′20″E
Buoy Y, can, "X" topmark, Fl Y 5s — 40°48′54″N 14°18′17″E

53162 5Ed. 3/15/86 LAST NM 16/88 — (4(29)88 Genova) 19/88
(Plan B)
Change — Light to Fl 4s 18m 12M NAUTO — 40°49′50″N 14°16′28″E

53162 5Ed. 3/15/86 LAST NM 19/88 — (3(3)88 Genova) 24/88
(Plan A)
Add — Dashed lines (sewer) between
40°47′10″N 14°11′46″E
40°47′39″N 14°11′32″E
between
40°47′19″N 14°10′09″E
40°47′57″N 14°10′25″E
(Plan B)
Add — Dashed lines (sewer) between
40°49′22″N 14°13′55″E
40°49′52″N 14°13′49″E
between
40°49′05″N 14°13′31″E
40°49′25″N 14°13′13″E

53162 5Ed. 3/15/86 LAST NM 24/88 — (6(6)89 Genova) 26/89
(Plan A)
Delete — Light (articulated) — 40°48′57″N 14°07′35″E

★53163 3Ed. 1/17/81 — NEW EDITION — (DMAHTC) 13/81
Add — Note from back of Section I
in title block above Plan D
(Previously published 10/81)

53163 3Ed. 1/17/81 LAST NM 13/81 — (8(3), 10(3)82 Genova) 36/82
(Plan D)
Add — Double solid line with land tint
(breakwater extension) between
40°44′53.3″N 14°26′49.5″E
40°44′45.0″N 14°27′00.0″E
Note: Breakwater continues 80 meters
136.5° beyond neatline

(continued on next page)

53163 (Continued)

(Plan E)
Substitute — Beacon, BRB, double ball topmark, Fl(2) 6s 9M for light — 40°37′12″N 14°19′31″E

Add — Double solid line with land tint (breakwater extension) between — 40°44′52″N 14°26′50″E; 40°44′42″N 14°27′02″E

53163 3Ed. 1/17/81 LAST NM 36/82 — (11(50)84 Genova) 7/85
(Plan C)
Add — Buoy (mooring) — 40°41′43.5″N 14°28′25.3″E

53163 3Ed. 1/17/81 LAST NM 7/85 — (18(8)85 Genova) 51/85
(Plans D & E)
Add — Buoy, Y, conical, "X" topmark — 40°44′46.2″N 14°26′36.6″E

(Plan E)
Add — Buoy, Y, conical, "X" topmark, Fl Y 3½s — 40°44′48.6″N 14°26′33.6″E

53163 3Ed. 1/17/81 LAST NM 51/85 — (20(7)85 Genova) 2/86
(Plan D)
Delete — Light — 40°45′[illegible]″N 14°26′57″E

Substitute — Light (articulated) Fl(2) G 6s 5M for buoy — 40°44′58″N 14°26′57″E

53163 3Ed. 1/17/81 LAST NM 2/86 — (24(28)85 Genova) 9/86
(Plan D)
Add — Height 13ft to light (See 2/86-53163) — 40°44′58″N 14°26′57″E

53163 3Ed. 1/17/81 LAST NM 9/86 — (13(9)86 Genova) 36/86
(Plan D)
Delete — Buoy (See 51/85-53163) — 40°44′46.2″N 14°26′36.6″E

Add — Purple composite line joining — 40°44′59.0″N 14°26′35.0″E; 40°44′50.3″N 14°26′46.4″E; 40°44′45.0″N 14°26′39.0″E

Legend "RESTRICTED AREA (OYSTER BEDS)" — 40°44′51.5″N 14°26′38.2″E

(Plan E)
Relocate — Buoys, (40°44′46.2″N 14°26′36.6″E) to — 40°44′53.0″N 14°26′23.8″E
(40°44′48.6″N 14°26′33.6″E) — 40°44′41.5″N 14°26′38.0″E
(See 51/85-53163)
"RESTRICTED AREA (O[illegible]STER BEDS)" bound by purple composite line joining — 40°45′00.0″N 14°26′32.8″E; 40°44′53.0″N 14°26′46.4″E; 40°44′41.5″N 14°26′38.0″E; 40°44′53.0″N 14°26′23.8″E

53163 3Ed. 1/17/81 LAST NM 36/86 — (25(5)86 Genova) 7/87
(Plan E)
Add — Buoy Y, conical, "X" topmark — 40°37′24″N 14°19′38″E

Dashed line (sewer) between — 40°37′24″N 14°19′38″E; 40°36′55″N 14°20′23″E

53163 3Ed. 1/17/81 LAST NM 7/87 — (2(4)87 Genova) 21/87
(Plan D)
Delete — Light — 40°44′54″N 14°26′49″E

(Plan E)
Relocate — Light close SE to — 40°44′42.0″N 14°27′02.4″E

53163 3Ed. 1/17/81 LAST NM 21/87 — (Ital LL) 14/88
(Plan E)
Change — Visibility (range) of light to 12M — 40°41′24″N 14°28′16″E

53163 3Ed. 1/17/81 LAST NM 14/88 — (3(5), 6(3, 4)88 Genova) 24/88
(Plan E)
Relocate — Light close ENE to — 40°37′54″N 14°22′40″E

Add — Dashed line (sewer) between — 40°37′45″N 14°22′06″E; 40°38′08″N 14°21′53″E

(continued on next page)

53163 (Continued) 24/88
Add "ANCH AND FISH PROHIB"
area bound by shore and
purple composite line joining
40°37′46″N 14°22′11″E
40°38′14″N 14°22′00″E
40°38′11″N 14°21′47″E
40°37′44″N 14°22′03″E

Double solid line with land tint
(breakwater extension) between
40°37′53″N 14°22′36″E
40°37′55″N 14°22′41″E

53163 3Ed. 1/17/81 LAST NM 24/88 (16(1)88 Genova) 44/88
(Plan E)
Substitute Depth 5 fathoms 2 feet for 6 fathoms 40°40′50″N 14°25′51″E

53163 3Ed. 1/17/81 LAST NM 44/88 (1(8, 9)89 Genova) 12/89
(Plan E)
Add Dashed line (sewer) between
40°37′49″N 14°22′32″E
40°38′04″N 14°22′17″E

"ANCH AND FISH PROHIB" area
bound by shore and purple composite
line joining
40°37′47″N 14°22′31″E
40°38′08″N 14°22′11″E
40°38′10″N 14°22′14″E
40°37′50″N 14°22′34″E

53163 3Ed. 1/17/81 LAST NM 12/89 (Ital LL) 44/89
(Plan B)
Change Visibility (range) of light to 8M 40°33′31″N 14°14′41″E

★53164 8Ed. 3/17/84 NEW EDITION (DMAHTC) 19/84

53164 8Ed. 3/17/84 LAST NM 19/84 (11(6)84 Genova) 7/85
Add Land tint area (floating dock)
bound by solid line joining
40°50.385′N 14°16.135′E
40°50.385′N 14°15.990′E
40°50.380′N 14°15.990′E
40°50.380′N 14°15.980′E
40°50.370′N 14°15.980′E
40°50.370′N 14°15.990′E
40°50.365′N 14°15.990′E
40°50.365′N 14°16.135′E
40°50.370′N 14°16.145′E
40°50.380′N 14°16.145′E
40°50.385′N 14°16.135′E

53164 8Ed. 3/17/84 LAST NM 7/85 (21(5)84 Genova) 17/85
Delete Light 40°50.23′N 14°17.13′E

53164 8Ed. 3/17/84 LAST NM 17/85 (BA CH 1731) 23/85
Add Buoy (mooring) "A1" 40°50′00.7″N 14°16′11.4″E

53164 8Ed. 3/17/84 LAST NM 23/85 (14(6)85 Genova) 45/85
Delete Floating dock centered 40°50.06′N 14°15.76′E

★53164 8Ed. 3/17/84 LAST NM 45/85 (HNNM7650/85) 3/86
Add Note in upper left margin of chart
"OPERATIONAL DATUM
ADJUSTMENT To position European
datum coordinates on this chart:
subtract 6.12 seconds from latitude
subtract 2.57 seconds from longitude"

53164 8Ed. 3/17/84 LAST NM 3/86 (1(6)86 Genova) 14/86
Add Double dashed line (breakwater)
with legend "(under constr)" between
40°49′49.4″N 14°16′30.6″E
40°49′46.5″N 14°16′34.8″E

53164 8Ed. 3/17/84 LAST NM 14/86 (14(6)86 Genova) 39/86
Delete Land tint area bound by
shore and dashed line joining
40°50.033′N 14°17.932′E
40°49.885′N 14°17.797′E
40°49.850′N 14°17.863′E
40°50.000′N 14°18.000′E

Legend "(marked by FR 1M light)" 40°49.940′N 14°17.904′E
Light 40°49.958′N 14°17.652′E

(continued on next page)

53164	(Continued)		39/86
	Change	Legend to "Access Channel Between Buoys Dredged to 14.8 meters (1980)"	40°49.46'N 14°18.13'E
		Line 2 of Caution No 1 to "occurs."	40°50.30'N 14°18.36'E
	Add	Land tint area bound by shore and solid line joining	40°50.068'N 14°17.759'E 40°49.990'N 14°17.904'E 40°49.868'N 14°17.790'E 40°49.861'N 14°17.791'E 40°49.830'N 14°17.845'E 40°50.000'N 14°18.000'E
		Light Fl G 3s 8M	40°49.830'N 14°17.845'E
53164	8Ed. 3/17/84 LAST NM 39/86		(14(6)86 Genova) 50/86
	Delete	Legend "Under constr"	40°49.53'N 14°17.94'E
	Relocate	Light close SE to	40°49.531'N 14°17.974'E
	Add	Land tint to area bound by breakwater and solid line joining	40°49.539'N 14°17.957'E 40°49.525'N 14°17.974'E 40°49.534'N 14°17.984'E 40°49.545'N 14°17.970'E 40°49.541'N 14°17.966'E 40°49.673'N 14°17.784'E 40°49.672'N 14°17.781'E
		Chartlet, depicting changes in hydrography, topography, and aids to navigation, from back of Section I	40°49.950'N 14°17.850'E
53164	8Ed. 3/17/84 LAST NM 50/86		(2(3)87 Genova) 21/87
	Change	Characteristic of buoy to Iso G 2s	40°49.55'N 14°18.16'E
53164	8Ed. 3/17/84 LAST NM 21/87		(17(1)87 Genova) 52/87
	Substitute	Light (articulated)	
		Iso G 2s 2M for buoy	40°49.55'N 14°18.16'E
		Iso G 2s 3M for buoy	40°49.35'N 14°18.35'E
		Fl R 3s 2M for buoy	40°49.43'N 14°18.04'E
		Fl R 2s 3M for buoy	40°49.29'N 14°18.14'E
53164	8Ed. 3/17/84 LAST NM 52/87		(24(38)87 Genova) 8/88
	Relocate	Lights (articulated)	
		close NW to and change to Fl R 3s 5M Ra Ref	40°49.452'N 14°18.009'E
		close NW and change to Fl R 2s 5M Ra Ref	40°49.353'N 14°18.052'E
		close ENE and change to Fl G 3s 7M Ra Ref	40°49.570'N 14°18.221'E
		close E and change to Fl G 2s 7M Ra Ref	40°49.353'N 14°18.490'E
		(See 52/87-53164)	
53164	8Ed. 3/17/84 LAST NM 8/88		(Ital LL) 14/88
	Change	Visibility (range) of light to 21M	40°49.93'N 14°16.33'E
53164	8Ed. 3/17/84 LAST NM 14/88		(1(4)88 Genova) 16/88
	Add	Dashed line "Sewer" between	40°49'00"N 14°18'30"E 40°49'21"N 14°18'44"E
53164	8Ed. 3/17/84 LAST NM 16/88		(4(29)88 Genova) 19/88
	Change	Light to Fl 4s 18m 12M NAUTO	40°49.83'N 14°16.51'E
★53165	13Ed. 7/12/86	NEW EDITION	(DMAHTC) 36/86
53165	13Ed. 7/12/86 LAST NM 36/86		(Ital LL) 1/89
	Change	Light to Fl G 6s 2M	40°40.47'N 14°45.35'E
★53180	8Ed. 7/28/84	NEW EDITION	(DMAHTC; BA LL) 41/84
	Change	Obscured sector of light to 093°-251°	38°22.1'N 14°59.6'E

53180	8Ed. 7/28/84 LAST NM 41/84		(12(28)84 Genova) 4/85
	Change	Light to Fl(2) 10s 58m 16M	38°57.2'N 16°09.5'E
53180	8Ed. 7/28/84 LAST NM 4/85		(11(7)84 Genova) 6/85
	Delete	Position circle "Chy"	37°56.3'N 15°43.0'E
	Add	Position circle "Chy"	37°56.2'N 15°43.3'E
		Light Fl G 4s 4M	37°55.6'N 15°43.7'E
		Solid line (breakwater) between	37°55.6'N 15°43.7'E 37°55.7'N 15°44.0'E
53180	8Ed. 7/28/84 LAST NM 6/85		(13(18)84 Genova) 8/85
	Change	Visibility (range) of lights to 12/9M 8M	38°43.5'N 16°08.0'E 38°43.3'N 16°07.9'E
53180	8Ed. 7/28/84 LAST NM 8/85		(20(27)84 Genova) 15/85
	Add	"ANCHORING AND FISHING PFOHIBITED (PIPELINE)" area bound by purple dashed line joining	38°40.7'N 15°53.7'E 38°41.3'N 15°53.1'E 38°41.1'N 15°52.7'E 38°40.5'N 15°53.5'E
53180	8Ed. 7/28/84 LAST NM 15/85		(Ital CH 916) 33/85
	Add	Submarine cables joining	38°32.0'N 14°21.7'E 38°31.8'N 14°22.0'E 38°32.9'N 14°23.0'E 38°33.2'N 14°24.5'E
		joining	38°33.6'N 14°33.7'E 38°33.1'N 14°33.6'E 38°32.8'N 14°32.9'E 38°33.5'N 14°28.6'E
53180	8Ed. 7/28/84 LAST NM 33/85		(11(62), 12(4)85 Genova) 35/85
	Add	Note "NOTE The traffic separation line shown is not IMO approved. See sailing Directions for details."	37°58.0'N 15°03.0'E
		Purple solid line (traffic separation line) joining	38°16.5'N 15°43.5'E 38°14.0'N 15°36.6'E 38°10.8'N 15°36.0'E
		Legends "SEE NOTE"	38°17.1'N 15°44.8'E 38°10.5'N 15°36.0'E
		Pilot station symbols	38°09.8'N 15°36.6'E 38°19.1'N 15°39.0'E
53180	8Ed. 7/28/84 LAST NM 35/85		(Ital LL) 39/86
	Change	Visibility (range) of light to 8M	38°49.1'N 15°15.2'E
53180	8Ed. 7/28/84 LAST NM 39/86		(23(8)86 Genova) 5/87
	Add	Wreck (PA)	38°35.4'N 15°42.4'E
53180	8Ed. 7/28/84 LAST NM 5/87		(4(41)87 Genova) 16/87
	Change	Visible sector at light to 280°-155°	38°57.1'N 16°09.5'E
53180	8Ed. 7/28/84 LAST NM 16/87		(2(6)87 Genova) 21/87
	Add	Depth 226 meters	38°20.9'N 15°38.8'E
53180	8Ed. 7/28/84 LAST NM 21/87		(19(5)87 Genova) 49/87
	Change	Light to Fl WR 5s 17m 10/8M	38°38.1'N 15°04.5'E
53180	8Ed. 7/28/84 LAST NM 49/87		(Ital LL; BA LL) 18/88
	Change	Visibility (range) of lights to 18M 16M 24M 15M 11M	38°34.8'N 14°52.3'E 38°16.1'N 15°13.9'E 38°37.1'N 15°49.6'E 39°21.6'N 16°01.8'E 39°32.7'N 15°53.1'E
53180	8Ed. 7/28/84 LAST NM 18/88		(3(35)88 Genova) 24/88
	Change	Visibility (range) of light to 11M	38°49.1'N 15°15.2'E

53180 8Ed. 7/28/84 LAST NM 24/88 — (20(4, 5)88 Genova) 1/89

Add — Light Fl(5) WR 15s 25m 11/8M — 38°35.0'N 14°32.7'E

Racon at light — 38°16.1'N 15°39.0'E

★53181 3Ed. 4/21/84 — NEW EDITION — (DMAHTC; Ital CH 14, 246; US LL) 26/84

(Plan A)

Substitute — Depth 69 meters for 71 meters — 38°24'54"N 14°56'15"E

(Plan B)

Change — Characteristic of light to L Fl — 38°34.8'N 14°52.2'E

(Plan C)

Add — Depth 21.9 meters — 38°38'14"N 15°03'15"E

19.5 meters — 38°38'27"N 15°04'57"E

(Plan D)

Change — Red sector of light to 135°00'-145°00" — 38°42'45"N 13°11'54"E

53181 3Ed. 4/21/84 LAST NM 26/84 — (Ital CH 246) 30/84

(Plan A)

Delete — Depth 69 meters (See 26/84-53181) — 38°24'54"N 14°56'15"E

Substitute — Depth 69 meters for 71 meters — 38°23'54"N 14°56'15"E

53181 3Ed. 4/21/84 LAST NM 30/84 — (23(22)84 Genova) 24/85

(Plan D)

Change — Light to Fl(3) 15s 100m 25M, Oc R 5s 95m 8M — 38°42'45"N 13°11'56"E

53181 3Ed. 4/21/84 LAST NM 24/85 — (Ital CH 916) 33/85

(Plan B)

Add — Submarine cable joining —
38°31.7'N 14°21.7'E
38°31.6'N 14°21.9'E
38°32.7'N 14°22.9'E
38°33.3'N 14°28.6'E
38°32.6'N 14°32.8'E
38°32.9'N 14°33.4'E
38°33.5'N 14°33.7'E

53181 3Ed. 4/21/84 LAST NM 33/85 — (20(8)85 Genova) 2/86

(Plan E)

Add — Land tint to areas bound by shore and solid lines joining —
38°42'28.4"N 13°11'49.9"E
38°42'28.2"N 13°11'49.8"E
38°42'27.9"N 13°11'51.4"E
38°42'27.6"N 13°11'51.4"E
38°42'27.5"N 13°11'51.8"E
38°42'28.5"N 13°11'52.2"E

joining —
38°42'23.3"N 13°11'48.1"E
38°42'22.9"N 13°11'49.0"E
38°42'22.5"N 13°11'48.8"E
38°42'22.9"N 13°11'48.0"E

53181 3Ed. 4/21/84 LAST NM 2/86 — (Ital LL) 39/86

(Plan B)

Change — Visibility (range) of light to 8M — 38°49.0'N 15°15.2'E

53181 3Ed. 4/21/84 LAST NM 39/86 — (19(5)87 Genova) 49/87

(Plans B & C)

Change — Light to Fl WR 5s 17m 10/8M — 38°38'12"N 15°04'42"E

53181 3Ed. 4/21/84 LAST NM 49/87 — (Ital LL; BA LL) 18/88

(Plan B)

Change — Visibility (range) of light to 18M — 38°34.8'N 14°52.3'E

16M — 38°16.1'N 15°13.9'E

53181 3Ed. 4/21/84 LAST NM 18/88 — (3(35)88 Genova) 24/88

(Plan B)

Change — Visibility (range) of light to 11M — 38°49.0'N 15°15.2'E

53181 3Ed. 4/21/84 LAST NM 24/88 — (20(4)88 Genova) 1/89

(Plan B)

Add — Light Fl(5) WR 15s 25m 11/8M with sectors white 045°-068°, red-084°, white-256°, obsc.-045° — 38°35.0'N 14°32.7'E

53181	3Ed. 4/21/84 LAST NM 1/89		(1(11)89 Genova) 12/89
		(Plan A)	
	Add	Solid line (pier) between	38°28'17"N 14°57'20"E
			38°28'15"N 14°57'17"E
		Light FRG (vert) 4M	38°28'17"N 14°57'20"E
53181	3Ed. 4/21/84 LAST NM 12/89		(3(6)89 Genova) 25/89
		(Plan D)	
	Add	"PROHIB AREA" bound by shore and purple dashed line joining	38°42'01"N 13°09'06"E
			38°42'03"N 13°09'01"E
			38°42'33"N 13°09'20"E
			38°42'49"N 13°09'17"E
			38°42'42"N 13°09'34"E
★53182	4Ed. 4/26/86	NEW EDITION	(DMAHTC: 10(29)85 Genova) 27/86
	Change	Light to F RG (vert) 4M	38°12'52"N 15°16'13"E
53182	4Ed. 4/26/86 LAST NM 27/86		(13(18)86 Genova) 36/86
	Change	Light 2 FR 16/14m 5M (vert)	38°12.7'N 15°15.8'E
53182	4Ed. 4/26/86 LAST NM 36/86		(Ital LL; BA LL) 18/88
	Change	Visibility (range) of light to 16M	38°16'14"N 15°13'50"E
★53183	10Ed. 11/21/81	NEW EDITION	(DMAHTC) 3/82
	Change	Visibility (range) of lights to 6M	38°07.6'N 15°39.1'E
		6M	38°07.5'N 15°39.2'E
		(Previously published 52/81)	
53183	10Ed. 11/21/81 LAST NM 3/82		(24(21)81 Genova) 5/82
	Change	Light to Fl(2) G 25M, Oc R 5s 12M Note: Sectors unchanged	38°16.00'N 15°39.15'E
53183	10Ed. 11/21/81 LAST NM 5/82		(35(3262)82 Hamburg) 43/82
	Delete	"Anchoring and Fishing Prohibited" area centered	38°11.5'N 15°37.8'E
		Purple dashed line joining	38°10.8'N 15°35.3'E
			38°11.1'N 15°35.6'E
			38°11.7'N 15°35.8'E
			38°12.5'N 15°34.4'E
			38°11.8'N 15°34.1'E
	Add	Purple dashed line between	38°12'58"N 15°34'05"E
			38°12'58"N 15°37'57"E
		between	38°10'47"N 15°33'46"E
			38°10'47"N 15°38'14"E
		Legend "Anchoring, Fishing and underwater Activities Prohibited"	38°11'51"N 15°36'00"E
53183	10Ed. 11/21/81 LAST NM 43/82		(8(37)83 Genova, Ital CH 244; Ital LL) 30/83
	Change	Light to 2 FR 10M (vert)	38°11.70'N 15°33.83'E
	Add	Buoy (mooring) Fl Y 5s	38°11.15'N 15°34.72'E
53183	10Ed. 11/21/81 LAST NM 30/83		(19(1)83 Genova) 52/83
	Change	Visibility (range) of light to 17M	38°11.54'N 15°34.54'E
★53183	10Ed. 11/21/81 LAST NM 52/83		(DMAHTC) 29/84
	Change	DMA Stock No. to 53ACO53183 in lower right margin of chart Note: Applicable to certain copies of this chart only	
53183	10Ed. 11/21/81 LAST NM 29/84		(11(62), 12(4)85 Genova) 35/85
	Change	Title and line one of note to "NOTES 1. Limits of next larger scale chart(s) are shown in purple."	38°20.9'N 15°37.3'E
	Add	Note No. 2 to notes "2. The traffic separation line shown is not IMO approved. See Sailing Directions for details."	38°20.7'N 15°36.6'E

(continued on next page)

53183	(Continued)		35/85
	Add	Pilot station symbols	38°19.0′N 15°39.1′E
			38°09.8′N 15°36.8′E
		Purple solid line (traffic separation line) joining	38°16.5′N 15°43.4′E
			38°14.0′N 15°36.6′E
			38°10.8′N 15°36.0′E
		Legends "NOTE NO 2"	38°16.6′N 15°43.1′E
			38°10.5′N 15°36.0′E
53183	10Ed. 11/21/81 LAST NM 35/85		(19(18)86 Genova) 46/86
	Change	Legend "Sem Spuria" to "Former Sem Spuria"	38°16.0′N 15°37.4′E
53183	10Ed. 11/21/81 LAST NM 46/86		(11(56)87 Genova; DMAHTC) 37/87
	Delete	Purple outlines of charts	
		53184	38°07.7′N 15°38.0′E
		53185	38°12.5′N 15°34.8′E
		53184	38°13.5′N 15°37.3′E
		Purple dashed line joining	38°08.9′N 15°36.0′E
			38°09.8′N 15°36.0′E
			38°09.7′N 15°34.1′E
			38°10.0′N 15°34.4′E
		"Anchoring and Fishing Prohibited" area centered	38°06.6′N 15°38.5′E
	Add	Submarine cable joining	38°06′27″N 15°38′32″E
			38°06′48″N 15°38′12″E
			38°08′42″N 15°37′36″E
			38°09′16″N 15°36′25″E
			38°09′32″N 15°35′02″E
			38°09′33″N 15°32′56″E
			38°09′37″N 15°32′47″E
		Purple dashed lines joining	38°06′06″N 15°38′05″E
			38°06′29″N 15°37′42″E
			38°08′35″N 15°36′59″E
			38°08′51″N 15°36′06″E
			38°08′53″N 15°36′00″E
		joining	38°06′47″N 15°39′01″E
			38°07′06″N 15°38′42″E
			38°08′49″N 15°38′13″E
			38°09′42″N 15°36′46″E
			38°10′01″N 15°35′11″E
			38°10′02″N 15°34′28″E
53183	10Ed. 11/21/81 LAST NM 37/87		(20(13)87 Genova) 52/87
	Delete	Anchorage symbol	38°12.1′N 15°33.8′E
	Change	Visibility (range) of light to 7M	38°11.7′N 15°33.8′E
53183	10Ed. 11/21/81 LAST NM 52/87		(20(5), 22(5)88 Genova) 1/89
	Delete	Buoy	38°11.1′N 15°34.7′E
	Add	Racon at light	38°16.0′N 15°39.1′E
53183	10Ed. 11/21/81 LAST NM 1/89		(10(7)89 Genova) 36/89
	Add	Position circles "Piles (Y Lt)"	38°16.27′N 15°36.92′E
			38°16.61′N 15°35.58′E

★53184	4Ed. 6/15/85	NEW EDITION (Plan C)	(DMAHTC; Ital LL) 37/85
	Change	Visibility (range) of light to 5M	37°29′20″N 15°05′39″E
53184	4Ed. 6/15/85 LAST NM 37/85	(Plan C)	(12(9)86 Genova) 33/86
	Delete	Purple composite lines between	37°28′16″N 15°05′08″E
			37°29′45″N 15°07′20″E
		between	37°27′35″N 15°06′01″E
			37°28′01″N 15°07′20″E
	Change	Legend "FISHING" to "TRAWLING"	37°28′08″N 15°06′24″E

(continued on next page)

53184	(Continued)		33/86
	Add	Purple composite line between	37°28′13.2″N 15°05′07.3″E
			37°29′53.2″N 15°07′20.0″E
53184	4Ed. 6/15/85 LAST NM 33/86		(11(56)87 Genova) 37/87
		(Plan B)	
	Delete	"ANCHORING AND FISHING PROHIBITED" area centered	38°06′40″N 15°38′25″E
	Add	Submarine cable joining	38°06′32″N 15°38′28″E
			38°06′54″N 15°38′06″E
			38°08′48″N 15°37′30″E
		Purple composite lines joining	38°06′11″N 15°37′59″E
			38°06′35″N 15°37′35″E
			38°06′52″N 15°37′30″E
		joining	38°06′53″N 15°38′54″E
			38°07′12″N 15°38′36″E
			38°07′55″N 15°38′07″E
		Legend "ANCHORING AND FISHING PROHIBITED" between	38°08′13″N 15°37′54″E
			38°07′17″N 15°38′19″E
53184	4Ed. 6/15/85 LAST NM 37/87		(20(13)87 Genova) 52/87
		(Plan A)	
	Delete	Purple dashed line between	38°12′20″N 15°33′48″E
			38°11′52″N 15°33′57″E
		Legend "FISHING PROHIBITED"	38°11′59″N 15°33′46″E
		Anchorage symbol	38°12′16″N 15°33′48″E
	Change	Visibility (range) of light to 7M	38°11′48″N 15°33′45″E
53184	4Ed. 6/15/85 LAST NM 52/87		(8(6)88 Genova) 26/88
		(Plan E)	
	Add	Legend "Work in progress (1988)"	37°44′01″N 15°12′29″E
53184	4Ed. 6/15/85 LAST NM 26/88		(21(5), 22(5)88 Genova) 1/89
		(Plan A)	
	Delete	Buoy	38°11′14″N 15°34′37″E
		(Plan C)	
	Change	Visibility (range) of light to 12M	37°29′13″N 15°05′55″E
53184	4Ed. 6/15/85 LAST NM 1/89		(Ital LL) 5/89
		(Plan C)	
	Change	Visibility (range) of light to 9M (See 1/89-53184)	37°29′13″N 15°05′55″E
53184	4Ed. 6/15/85 LAST NM 5/89		(8(6)88, 9(3)89 Genova; Ital LL) 28/89
		(Plan E)	
	Delete	Legend "Work in progress (1988)"	37°44′01″N 15°12′29″E
	Change	Light to Fl G 3s 6m 4M	37°44′01″N 15°12′25″E
★53200	5Ed. 9/3/83	NEW EDITION	(DMAHTC; Fr LL; US RA; US LL) 45/83
	Change	Visibility (range) of lights to 18M	37°34.7′N 15°10.6′E
		16M	37°29.4′N 15°05.1′E
		R Bn (AERO) to R Bn	36°41.2′N 15°08.0′E
	Add	Legend "(occas)" to light	35°51.0′N 14°28.5′E
53200	5Ed. 9/3/83 LAST NM 45/83		(14(20)83 Genova) 48/83
	Change	Visibility (range) of light to 17M	36°47.2′N 14°29.5′E
53200	5Ed. 9/3/83 LAST NM 48/83		(22(12)83 Genova) 14/84
	Add	Dangerous wreck (PA)	36°46.9′N 14°28.2′E
53200	5Ed. 9/3/83 LAST NM 14/84		(24(10)83 Genova) 16/84
	Add	Buoy "Wavemeter", yellow and red, spherical, Fl(5) 20s	36°41.3′N 14°49.4′E
53200	5Ed. 9/3/83 LAST NM 16/84		(7(5)84 Genova) 26/84
	Add	Depth 67 meters enclosed by dotted line circle "Well"	36°38.1′N 14°38.4′E

53200	5Ed. 9/3/83 LAST NM 26/84		(11(7)84 Genova) 6/85
	Delete	Position circle "Chy"	37°56.3′N 15°43.0′E
	Add	Position circle "Chy"	37°56.2′N 15°43.4′E
		Light Fl G 4s 4M	37°55.6′N 15°43.6′E
		Solid line (breakwater) between	37°55.6′N 15°43.6′E 37°55.7′N 15°43.9′E
53200	5Ed. 9/3/83 LAST NM 6/85		(4(6)85 Genova) 32/85
	Substitute	Stranded wreck (PA) for dangerous wreck (PA)	36°46.9′N 14°28.2′E
53200	5Ed. 9/3/83 LAST NM 32/85		(5(4)86 Genova) 26/86
	Change	Visibility (range) of lights to 17M 13M	37°12.3′N 15°08.8′E 37°12.1′N 15°10.9′E
53200	5Ed. 9/3/83 LAST NM 26/86		(12(9)86 Genova) 33/86
	Delete	Purple dashed lines between	37°28.1′N 15°19.8′E 37°24.1′N 15°19.8′E
		joining	37°28.1′N 15°10.0′E 37°28.1′N 15°07.8′E 37°27.2′N 15°05.4′E 37°25.8′N 15°09.1′E
	Change	Legend "FISHING" to "TRAWLING"	37°25.9′N 15°12.0′E
	Add	Purple dashed lines joining	37°28.2′N 15°05.2′E 37°31.8′N 15°10.0′E 37°28.1′N 15°10.0′E
		between	37°25.8′N 15°09.1′E 37°26.9′N 15°05.3′E
		joining	37°28.1′N 15°19.8′E 37°28.1′N 15°20.0′E 37°24.0′N 15°20.0′E 37°24.1′N 15°19.8′E
53200	5Ed. 9/3/83 LAST NM 33/86		(15(8)86 Genova) 39/86
	Change	Buoy to Y, can, "X" topmark, Fl Y 2s	36°39.3′N 15°00.7′E
53200	5Ed. 9/3/83 LAST NM 39/86		(48(3500)86 Taunton) 6/87
	Add	Depth 86 meters "Rep (1986)"	36°14.2′N 14°51.3′E
53200	5Ed. 9/3/83 LAST NM 6/87		(7(514)87 Taunton) 13/87
	Change	Characteristic of light to Mo(LU) G	35°51.0′N 14°28.5′E
53200	5Ed. 9/3/83 LAST NM 13/87		(16(1222)87 Taunton) 27/87
	Substitute	Superbuoy TANKER Mo(U) Y 15s for buoy	36°44.9′N 14°30.0′E
	Add	Superbuoy TANKER Fl(2) 6s	36°33.50′N 14°38.25′E
53200	5Ed. 9/3/83 LAST NM 27/87		(11(3)87 Genova) 27/87
	Delete	Superbuoy TANKER (See 27/87-53200)	36°44.9′N 14°30.0′E
	Change	Legend to "Submerged wells"	36°44.4′N 14°31.8′E
	Add	Dotted-line circles	36°44.3′N 14°30.7′E 36°44.1′N 14°29.4′E
53200	5Ed. 9/3/83 LAST NM 37/87		(20(11)87 Genova) 52/87
	Change	Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-53200)	36°33.5′N 14°38.2′E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3′N 14°37.5′E
		Submarine pipeline between	36°33.5′N 14°38.2′E 36°32.3′N 14°37.5′E
53200	5Ed. 9/3/83 LAST NM 52/87		(2(7)88 Genova) 18/88
	Add	Racon at light (Iso G)	37°11.9′N 15°14.1′E

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53200 5Ed. 9/3/83 LAST NM 18/88 (43(3197)88 Taunton) 51/88
Delete Buoy 35°54.4'N 14°32.6'E

Add Buoy RW, pillar, ball topmark, L Fl 10s 35°54.9'N 14°32.6'E

53200 5Ed. 9/3/83 LAST NM 51/88 (21(5)88 Genova) 1/89
Change Light to L Fl G 5s 12m 12M 37°29.2'N 15°05.8'E

53200 5Ed. 9/3/83 LAST NM 1/89 (Ital CH 918) 3/89
Delete Dangerous wreck 37°49.1'N 15°30.7'E

53200 5Ed. 9/3/83 LAST NM 3/89 (Ital LL) 5/89
Change Visibility (range) of light to 9M 37°29.2'N 15°05.8'E
(See 1/89-53200)

53200 5Ed. 9/3/83 LAST NM 5/89 (Ital CH 918) 11/89
Delete Danger circle "Foul" 37°06.2'N 15°18.2'E

53200 5Ed. 9/3/83 LAST NM 11/89 (MCNM1056/89) 21/89
Delete Depth 137 meters 35°49.0'N 15°19.0'E

★53201 5Ed. 9/26/81 NEW EDITION (DMAHTC: Ital LL: 19(4)80 Genova) 52/81
Change Lights to 2 FR (vert) 37°12'52"N 15°13'27"E
F GR (vert) 37°12'57"N 15°11'59"E
Iso R 2s 10M 37°11'36"N 15°14'01"E
Iso G 2s 9M 37°11'49"N 15°14'02"E
Iso R 37°09'46"N 15°12'42"E
Iso 4s 13M 37°11'51"N 15°11'09"E

53201 5Ed. 9/26/81 LAST NM 52/81 (9(2,26)82 Genova) 36/82
Change Light to Fl Y 3s 4M 37°12.50'N 15°11.25'E

53201 5Ed. 9/26/81 LAST NM 36/82 (1(3)83 Genova) 23/83
Add Submarine cable joining (light) 37°11'35"N 15°14'02"E
37°11'39"N 15°13'58"E
37°11'44"N 15°13'58"E
(light) 37°11'49"N 15°14'02"E
37°12'10"N 15°13'40"E
37°12'21"N 15°13'32"E
37°12'31"N 15°13'31"E
37°12'37"N 15°13'34"E
37°12'38"N 15°13'34"E
(mast) 37°12'37"N 15°13'33"E

53201 5Ed. 9/26/81 LAST NM 23/83 (22(39)83 Genova) 15/84
Change Characteristic of buoy to Q(9) 15s 37°13.08'N 15°12.97'E

53201 5Ed. 9/26/81 LAST NM 15/84 (24(38)83 Genova) 16/84
Change Buoy to W. cardinal buoy; YBY, spar, double cone topmark, points together, Q(9) 15s 37°13.08'N 15°12.97'E
(See 15/84-53201)

53201 5Ed. 9/26/81 LAST NM 16/84 (2(8)84 Genova) 22/84
Relocate Light close WNW to 37°13.999'N 15°13.080'E

Add Light F GR (vert) 37°13.970'N 15°13.065'E

53201 5Ed. 9/26/81 LAST NM 22/84 (17(5)84 Genova) 14/85
Change Shape of buoy to pillar 37°13.08'N 15°12.97'E
(See 16/84-53201)

53201 5Ed. 9/26/81 LAST NM 14/85 (7(11)85 Genova) 30/85
Add Double solid line (wharf)
25 meters wide on centerline between 37°11'17.4"N 15°11'23.0"E
37°11'26.5"N 15°11'32.6"E

Light Fl Y 3s 3M 37°11'26.5"N 15°11'32.6"E

53201 5Ed. 9/26/81 LAST NM 30/85 (HNNM 7649/85) 2/86
Delete Legend "Degaussing Range (buoyed)" and buoys (4) in vicinity 37°11.10'N 15°13.40'E

Land tint areas between 37°11.64'N 15°11.80'E
37°11.60'N 15°11.68'E

between 37°12.57'N 15°11.84'E
37°12.59'N 15°11.77'E

(continued on next page)

53201	(Continued)		2/86
	Relocate	Light close WSW to	37°11.60'N 15°11.68'E
	Add	Legend "(lighted)" to beacons	37°10.42'N 15°12.94'E
			37°10.53'N 15°13.09'E
53201	5Ed. 9/26/81 LAST	NM 2/86	(1(9, 37)86 Genova) 16/86
	Substitute	Light (articulated) Q(9) 15s for buoy	37°13.08'N 15°12.97'E
53201	5Ed. 9/26/81 LAST	NM 16/86	(10(5, 6)86 Genova) 29/86
	Delete	Light	37°11'17"N 15°11'49"E
	Add	Dashed line (sewer) joining	37°09'26.3"N 15°13'53.0"E
			37°09'28.2"N 15°13'55.0"E
			37°09'43.3"N 15°14'55.6"E
		Land tint areas bound by	
		shore and solid line joining	37°14'08.5"N 15°11'34.8"E
			37°14'07.3"N 15°11'41.5"E
			37°14'10.5"N 15°11'49.0"E
			37°14'04.1"N 15°11'57.3"E
			37°14'02.8"N 15°11'55.6"E
			37°14'08.1"N 15°11'48.8"E
			37°14'02.6"N 15°11'41.1"E
			37°14'03.2"N 15°11'40.3"E
			37°14'05.0"N 15°11'31.5"E
		solid line joining	37°11'12.9"N 15°11'42.2"E
			37°11'11.8"N 15°11'43.3"E
			37°11'19.5"N 15°11'53.6"E
			37°11'20.2"N 15°11'52.8"E
			37°11'18.0"N 15°11'49.6"E
			37°11'17.6"N 15°11'50.0"E
			37°11'15.2"N 15°11'47.0"E
			37°11'15.7"N 15°11'46.4"E
		Double solid lines with land tint	
		between	37°11'07.8"N 15°11'37.2"E
			37°11'12.0"N 15°11'43.1"E
		between	37°11'20.0"N 15°11'53.1"E
			37°11'23.3"N 15°11'52.0"E
		between	37°14'03.5"N 15°11'42.8"E
			37°13'57.5"N 15°11'50.1"E
		Lights Oc	37°11'23.3"N 15°11'52.0"E
		FG	37°14'03.2"N 15°11'55.8"E
		Legend "Works in Progress (1986)"	37°14'12.0"N 15°11'44.0"E
53201	5Ed. 9/26/81 LAST	NM 29/86	(17(5)86 Genova) 43/86
	Add	Light Fl RGR (vert) 4M	37°13'57.5"N 15°11'50.1"E
53201	5Ed. 9/26/81 LAST	NM 43/86	(10(5)86 Genova) 13/87
	Delete	Double solid line with land tint	
		between	37°11'20.0"N 15°11'53.1"E
			37°11'23.3"N 15°11'52.0"E
		Light	37°11'23.3"N 15°11'52.0"E
		(See 29/86-53201)	
	Add	Double solid line with land tint	
		between	37°11'20.0"N 15°11'53.1"E
			37°11'23.3"N 15°11'58.0"E
		Light Oc	37°11'23.3"N 15°11'58.0"E
53201	5Ed. 9/26/81 LAST	NM 13/87	(6(4)87 Genova) 21/87
	Change	Light to Fl RG 2s (vert) 3M	37°11'23"N 15°11'58"E
		(See 13/87-53201)	
53201	5Ed. 9/26/81 LAST	NM 21/87	(15(2)87 Genova) 44/87
	Relocate	Light (articulated) close N to	37°13.10'N 15°12.97'E
53201	5Ed. 9/26/81 LAST	NM 44/87	(19(6)87 Genova) 49/87
	Change	Light to Iso R 2s 3M	37°09'46"N 15°12'41"E
	Add	Buoys, pillar	37°09'50.2"N 15°12'42.8"E
			37°09'43.7"N 15°12'44.9"E

53201 5Ed. 9/26/81 LAST NM 49/87 — (2(7)88 Genova) 18/88

Add — Racon at light — 37°11.82′N 15°14.03′E

53201 5Ed. 9/26/81 LAST NM 18/88 — (7(7)88 Genova) 26/88

Delete — Legend "Macchia di S. Giuseppe" — 37°14.09′N 15°12.75′E

Add — "Dredged to 14.8m (1988)" area bound by dashed line joining

37°14.27′N 15°12.83′E
37°14.27′N 15°12.93′E
37°14.17′N 15°13.07′E
37°13.93′N 15°13.07′E
37°13.83′N 15°12.93′E
37°13.83′N 15°12.83′E

53201 5Ed. 9/26/81 LAST NM 26/88 — (11(7)88 Genova) 31/88

Add — "ANCHORAGE AND FISHING PROHIBITED" area bound by shore and purple composite line joining

37°09.40′N 15°13.65′E
37°09.57′N 15°13.65′E
37°10.03′N 15°15.06′E
37°09.43′N 15°15.02′E
37°09.43′N 15°14.25′E
37°09.41′N 15°14.20′E

53201 5Ed. 9/26/81 LAST NM 31/88 — (4(12)89 Genova) 17/89

Delete — Depths 8.7 meters, 8.1 meters, 8.8 meters, 10.1 meters, 10.5 meters, blue tint area, enclosing depth contour, and legends "Secca Ponaro" and "r" in vicinity — 37°11′52″N 15°11′37″E

Add — "Dredged to 11.8m (1988)" area bound by quay and dashed line joining

37°14′03.0″N 15°11′55.2″E
37°14′01.7″N 15°11′57.0″E
37°13′57.2″N 15°12′34.2″E
37°13′47.5″N 15°12′33.8″E
37°13′43.7″N 14°12′07.0″E
37°13′38.0″N 15°12′05.1″E
37°13′55.4″N 15°11′51.7″E
37°14′03.0″N 15°11′42.0″E

"Dredged to 13.8m (1988)" area bound by above area and dashed line joining

37°14′01.7″N 15°11′57.0″E
37°14′06.7″N 15°12′02.5″E
37°14′07.0″N 15°12′01.9″E
37°14′18.0″N 15°12′16.2″E
37°14′18.0″N 15°12′38.0″E
37°14′11.0″N 15°12′31.5″E
37°14′01.5″N 15°12′34.0″E
37°14′09.8″N 15°12′28.3″E
37°14′09.8″N 15°12′22.3″E
37°14′04.4″N 15°12′15.7″E
37°13′59.3″N 15°12′15.7″E

53201 5Ed. 9/26/81 LAST NM 17/89 — (2(6)89 Genova) 20/89

Delete — Dashed line joining

37°14.27′N 15°12.85′E
37°14.27′N 15°12.93′E
37°14.17′N 15°13.07′E
37°13.93′N 15°13.07′E
37°13.83′N 15°12.93′E
37°13.83′N 15°12.87′E

(See 26/88-53201)

Add — Dashed line joining

37°14.27′N 15°12.85′E
37°14.15′N 15°13.00′E
37°13.94′N 15°13.00′E
37°13.83′N 15°12.87′E

★53202 5Ed. 3/12/83 — NEW EDITION — (DMAHTC) 18/83

★53202 5Ed. 3/12/83 LAST NM 18/83 — (DMAHTC) 29/84

Change — DMA Stock No. to 53BHA53202 in lower left margin of chart
Note: Applicable to certain copies of this chart only

★53203	10Ed. 4/18/87	NEW EDITION	(DMAHTC) 29/87
53203	10Ed. 4/18/87 LAST	NM 29/87	(43(3245)87 Taunton) 5/88
	Add	"PROHIBITED AREA" bound by	
		purple dashed-line circle, radius	
		1.1 miles, centered	35°47'16"N 14°24'33"E
53203	10Ed. 4/18/87 LAST	NM 5/88	(43(3197)88 Taunton) 51/88
	Relocate	Buoy "Fairway" close NE to	35°54'53"N 14°32'38"E
		and change period to 10s	
53203	10Ed. 4/18/87 LAST	NM 51/88	(26(1945)89 Taunton) 34/89
	Change	Characteristic of light to QR	35°53'58"N 14°31'24"E
★53204	9Ed. 3/21/87	NEW EDITION	(DMAHTC) 21/87
★53205	2Ed. 4/18/87	NEW EDITION	(DMAHTC; BA CH 974) 29/87
	Substitute	Depth 57 meters for 5.7 meters	35°55.0'N 14°31.3'E
53205	2Ed. 4/18/87 LAST	NM 29/87	(43(3245)87 Taunton) 5/88
	Add	"PROHIBITED AREA" bound by	
		purple dashed-line circle, radius	
		1.1 miles, centered	35°47'16"N 14°24'33"E
53205	2Ed. 4/18/87 LAST	NM 5/88	(43(3197)88 Taunton) 51/88
	Relocate	Buoy "Fairway" close NE to	35°54'53"N 14°32'38"E
		and change period to 10s	
53205	2Ed. 4/18/87 LAST	NM 51/88	(26(1945)89 Taunton) 34/89
	Change	Characteristic of light to QR	35°53'58"N 14°31'22"E
★53206	4Ed. 4/18/87	NEW EDITION	(DMAHTC) 29/87
53206	4Ed. 4/18/87 LAST	NM 29/87	(7(559)88 Taunton) 14/88
		(Plan A)	
	Relocate	Buoys close E to	35°53'35.8"N 14°30'59.9"E
		and change characteristic	
		to Q(3) R 5s	
		close N	35°53'29.7"N 14°30'49.0"E
		and change characteristic	
		to Fl R 5s	
53206	4Ed. 4/18/87 LAST	NM 14/88	(43(3197)88 Taunton) 51/88
		(Plan A)	
	Relocate	Buoy "Fairway" close NE to	35°54'53.4"N 14°32'37.8"E
		and change period to 10s	
53206	4Ed. 4/18/87 LAST	NM 51/88	(26(1945)89 Taunton) 34/89
		(Plan A)	
	Change	Characteristic of light to QR	35°53'58"N 14°31'22"E
★53212	2Ed. 11/26/83	NEW EDITION	(DMAHTC; Fr LL) 7/84
	Change	Visibility (range) of light to 13M	37°11.9'N 15°11.1'E
53212	2Ed. 11/26/83 LAST	NM 7/84	(HNNM 7649/85) 2/86
	Add	Legend "(lighted)" to beacons	37°10.42'N 15°12.94'E
			37°10.53'N 15°13.10'E
53212	2Ed. 11/26/83 LAST	NM 2/86	(10(6)86 Genova) 29/86
	Add	Dashed line (sewer) joining	37°09'26"N 15°13'53"E
			37°09'28"N 15°13'55"E
			37°09'43"N 15°14'56"E
53212	2Ed. 11/26/83 LAST	NM 29/86	(25(6)86 Genova) 7/87
	Add	Solid line (mole) joining	37°06'36"N 15°15'15"E
			37°06'46"N 15°15'15"E
			37°06'48"N 15°15'12"E
		Light Iso R 1s 3M	37°06'48"N 15°15'12"E
53212	2Ed. 11/26/83 LAST	NM 7/87	(4(5)87 Genova) 16/87
	Change	Light to QR 4M	37°06'48"N 15°15'12"E
		(See 7/87-53212)	
53212	2Ed. 11/26/83 LAST	NM 16/87	(2(7)88 Genova) 18/88
	Add	Racon at light	37°11.8'N 15°14.0'E

53212	2Ed. 11/26/83 LAST NM 18/88		(11(7)88 Genova) 31/88
	Add	"ANCHORING AND FISHING PROHIBITED" area bound by shore and purple dashed line joining	37°09.40'N 15°13.65'E 37°09.57'N 15°13.65'E 37°10.03'N 15°15.06'E 37°09.43'N 15°15.02'E 37°09.43'N 15°14.25'E 37°09.41'N 15°14.20'E
★53220	6Ed. 9/27/86	NEW EDITION	(DMAHTC) 1/87
	Change	Visibility (range) of light to 19M (Previously published 48/86)	36°49.4'N 12°00.7'E
	Add	Light flare to light dot	36°04.3'N 14°13.3'E
53220	6Ed. 9/27/86 LAST NM 1/87		(48(3500)86 Taunton) 6/87
	Add	Depth 86 meters "Rep (1986)"	36°14.2'N 14°51.3'E
53220	6Ed. 9/27/86 LAST NM 6/87		(7(514)87 Taunton) 13/87
	Change	Characteristic of light (AERO) to Mo(LU) G	35°51.2'N 14°28.0'E
53220	6Ed. 9/27/86 LAST NM 13/87		(4(43)87 Genova) 16/87
	Change	Visibility (range) of lights to 8M	35°29.7'N 12°35.7'E 35°29.7'N 12°36.1'E
53220	6Ed. 9/27/86 LAST NM 16/87		(16(1222)87 Taunton; 8(2)87 Genova) 27/87
	Substitute	Superbuoy TANKER Mo(U) Y 15s for buoy	36°44.9'N 14°30.5'E
	Change	Visibility (range) of light to 24M	36°49.4'N 12°00.7'E
	Add	Superbuoy TANKER Fl(2) 6s	36°33.50'N 14°38.25'E
53220	6Ed. 9/27/86 LAST NM 27/87		(11(3)87 Genova) 37/87
	Delete	Superbuoy TANKER (See 27/87-53220)	36°44.9'N 14°30.0'E
	Change	Legend to "Wells"	36°44.2'N 14°31.5'E
	Add	Dotted-line circles	36°44.3'N 14°30.7'E 36°44.1'N 14°29.4'E
53220	6Ed. 9/27/86 LAST NM 37/87		(20(11)87 Genova) 52/87
	Change	Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-53220)	36°33.5'N 14°38.2'E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3'N 14°37.5'E
		Submarine pipeline between	36°33.5'N 14°38.2'E 36°32.3'N 14°37.5'E
53220	6Ed. 9/27/86 LAST NM 52/87		(43(3245)87 Taunton) 5/88
	Add	"PROHIB AREA" bound by purple dashed-line circle, radius 1.1 miles, centered	35°47.2'N 14°24.5'E
53220	6Ed. 9/27/86 LAST NM 5/88		(BA CH 193; Ital LL; BA LL) 14/88
	Change	Visibility (range) of light to 22M	35°30.9'N 12°37.7'E
53220	6Ed. 9/27/86 LAST NM 14/88		(2(7)88 Genova) 18/88
	Add	Racon at light (Iso G)	37°11.9'N 15°14.0'E
53220	6Ed. 9/27/86 LAST NM 18/88		(14(4)88 Genova) 40/88
	Add	Platform "Prezioso" Mo(U) 15s NAUTO	37°00.5'N 14°02.7'E
		Submarine pipeline between	37°00.5'N 14°02.7'E 36°57.2'N 14°12.9'E
53220	6Ed. 9/27/86 LAST NM 40/88		(15(2)88 Genova) 41/88
	Change	Light at platform to Mo(U) 15s 10M NAUTO	37°01.9'N 14°16.2'E
53220	6Ed. 9/27/86 LAST NM 41/88		(43(3197)88 Taunton) 51/88
	Change	Period of buoy to 10s	35°54.8'N 14°32.6'E

53220 6Ed. 9/27/86 LAST NM 51/88 (21(4)88 Genova; Ital LL) 1/89
Substitute Depth 6.9 meters for 8.7 meters 37°10.2′N 12°43.2′E

Change Visibility (range) of light to 8M 37°03.8′N 14°13.8′E
37°03.8′N 14°13.7′E

53220 6Ed. 9/27/86 LAST NM 1/89 (MCNM1035/89) 12/89
Add Legends "Gas pipeline" 37°19.0′N 11°40.0′E
37°15.6′N 11°50.0′E
"CAUTION NO 3" 37°15.3′N 11°42.5′E

Caution No 3 to CAUTIONS note
"3. Mariners risk prosecution if they
anchor or trawl near a pipeline
and damage it. Gas from a
damaged pipeline could cause
a fire, or loss of a vessel's
buoyancy." 37°06.5′N 14°20.9′E

53220 6Ed. 9/27/86 LAST NM 12/89 (MCNM1056/89) 21/89
Delete Legend "(ED)" 35°35.7′N 15°20.5′E
35°31.0′N 14°38.3′E

★53223 3Ed. 10/12/85 NEW EDITION (DMAHTC) 49/85

53223 3Ed. 10/12/85 LAST NM 49/85 (19(44)85 Genova) 51/85
Change Light to Fl(2) 10s 49m 11M 36°47′52″N 12°02′58″E

53223 3Ed. 10/12/85 LAST NM 51/85 (Ital LL) 48/86
Change Visibility (range) of light to 19M 36°49′26″N 12°00′43″E

53223 3Ed. 10/12/85 LAST NM 48/86 (8(2)87 Genova) 27/87
Change Visibility (range) of light to 24M 36°49′27″N 12°00′44″E
(See 48/86-53223)

53223 3Ed. 10/12/85 LAST NM 27/87 (23(11)87 Genova) 5/88
Add Solid lines (breakwaters) between 36°46′06″N 11°57′44″E
36°46′07″N 11°57′46″E

between 36°46′06″N 11°57′50″E
36°46′05″N 11°57′48″E

Lights Fl R 3s 3M 36°46′07″N 11°57′46″E
Fl G 3s 3M 36°46′05″N 11°57′48″E

(Plan B)
Distances and bearings from light
Fl 5s in NW quadrant of plan

Add Lights Fl G 3s 3M, 240 meters 093°
Fl R 3s 3M, 207 meters 081°30′

Double solid lines with land tint
(breakwaters)
between, 240 meters 093°
295 meters 088°

between, 207 meters 081°30′
145 meters 084°30′

Lant tint to area bound by
shore and solid line
between, 145 meters 084°30′
150 meters 053°12′

53223 3Ed. 10/12/85 LAST NM 5/88 (23(11)88 Genova) 12/89
(Plan A)
Add "Work in progress (1988)" area
bound by dashed line joining 36°50′11.0″N 11°56′15.2″E
36°50′12.7″N 11°56′19.3″E
36°50′11.7″N 11°56′19.9″E
36°50′10.0″N 11°56′15.7″E

★53226 1Ed. 4/23/88 NEW CHART (DMAHTC) 26/88

53226 1Ed. 4/23/88 LAST NM 26/88 (DMAHTC: Ital CH 267) 33/88
(Plan B)
Change Line 3 of caution note to "World Geodetic System - 1984 Datum" 37°04'06"N 13°56'02"E
Add Legend "5.8m (1985)" 37°05'40"N 13°56'29"E

53226 1Ed. 4/23/88 LAST NM 33/88 (14(4)88 Genova) 40/88
Add Platform "PREZIOSO"
Mo(U) 15s 10M NAUTO 37°00.51'N 14°02.70'E
Submarine pipeline between 37°00.51'N 14°02.70'E
36°57.30'N 14°12.90'E

53226 1Ed. 4/23/88 LAST NM 40/88 (15(2)88 Genova) 41/88
Change Light at platform to Mo(U) 15s 10M NAUTO 37°01.9'N 14°16.1'E

53226 1Ed. 4/23/88 LAST NM 41/88 (Ital LL) 1/89
Change Visibility (range) of light to 8M 37°03.8'N 14°13.8'E
37°03.8'N 14°13.7'E

53226 1Ed. 4/23/88 LAST NM 1/89 (2(4)89 Genova) 20/89
(And Plan A)
Add Beacon YB.
double cone topmark points downward
Q(6) + L Fl 15s 5M 37°17'00"N 13°32'13"E
(Plan A)
Add Legend "Work in progress (1989)" 37°17'13"N 13°32'21"E

53226 1Ed. 4/23/88 LAST NM 20/89 (8(5)89 Genova) 28/89
Substitute Platform "GELA 2" for light 37°02.4'N 14°15.4'E

★53240 6Ed. 9/10/83 NEW EDITION (DMAHTC: 13(10)83 Genova: US LL: BA LL) 45/83
Substitute Depth 29 meters "Rep 1983" for 16 meters "Rep 1983" 37°34.0'N 11°46.4'E
Change Characteristic of lights to L Fl 10s 37°34.1'N 12°39.7'E
L Fl R 37°30.1'N 13°04.5'E

53240 6Ed. 9/10/83 LAST NM 45/83 (16(15)83 Genova) 49/83
Change Visibility (range) of light to 13M 37°47.3'N 42°26.0'E

53240 6Ed. 9/10/83 LAST NM 49/83 (21(6)83 Genova) 7/84
Add Submerged wellhead symbol 37°33.2'N 11°55.0'E
Submarine pipeline between wellheads 37°33.2'N 11°55.0'E
37°31.2'N 11°53.1'E

53240 6Ed. 9/10/83 LAST NM 7/84 (Ital CH 17, 18) 9/84
Change Visibility (range) of lights
(Fl) to 18M 38°11.4'N 12°43.9'E
(Iso R) to 6M 38°11.4'N 12°43.9'E
Add Depths 28 meters 37°27.6'N 12°59.7'E
49 meters 37°24.4'N 12°56.8'E
12 meters 37°10.5'N 12°06.2'E
20 meters 37°10.6'N 12°08.0'E
19 meters 37°34.3'N 12°36.9'E
20 meters 37°36.8'N 12°34.9'E
19 meters 37°34.1'N 12°49.5'E

53240 6Ed. 9/10/83 LAST NM 9/84 (BA LL) 17/84
Change Characteristic of light to L Fl 10s 37°39.6'N 12°31.0'E

53240 6Ed. 9/10/83 LAST NM 17/84 (2(24)84 Genova) 22/84
Change Visibility (range) of light to 17M 37°05.8'N 13°56.4'E

53240 6Ed. 9/10/83 LAST NM 22/84 (3(19,21)84 Genova) 24/84
Change Visibility (range) of lights to 22M 37°17.8'N 13°26.7'E
37°57.3'N 12°02.8'E

53240 6Ed. 9/10/83 LAST NM 24/84 (4(21)84 Genova) 25/84
Change Visibility (range) of light to 25M 38°02.4'N 14°01.7'E

53240 6Ed. 9/10/83 LAST NM 25/84 (20(20)84 Brest. Fr CH 3731) 26/84
Substitute Depth 229 meters for 279 meters 38°38.9'N 14°00.2'E

53240	6Ed. 9/10/83 LAST NM 26/84 Change	Visibility (range) of light to 20M (See 22/84-53240)	(23(1444)84 Taunton) 32/84 37°05.8′N 13°56.4′E
53240	6Ed. 9/10/83 LAST NM 32/84 Change	Buoy to YBY, spar, Q(9) 15s	(12(4)84 Genova) 5/85 37°54.2′N 12°24.3′E
53240	6Ed. 9/10/83 LAST NM 5/85 Add	Depth 31 meters rocky	(14(2)84 Genova) 10/85 37°29.5′N 12°39.4′E
53240	6Ed. 9/10/83 LAST NM 10/85 Substitute	Depth 292 meters (ED) for 160 meters	(NVS7406/85) 12/85 37°59.1′N 11°44.2′E
53240	6Ed. 9/10/83 LAST NM 12/85 Add	Beacon "G", Y, "X" topmark, Fl(3) Y 10s 4M	(20(20)84 Genova) 15/85 37°39.5′N 12°32.1′E
53240	6Ed. 9/10/83 LAST NM 15/85 Substitute	Light Mo(U) 15s 5M NAUTO with legend "Wellhead" for submerged wellhead	(22(5)84 Genova) 17/85 37°31.2′N 11°53.1′E
53240	6Ed. 9/10/83 LAST NM 17/85 Change	Light to Fl(3) 15s 100m 25M, Oc R 5s 95m 8M	(23(22)84 Genova) 24/85 38°42.75′N 13°11.85′E
53240	6Ed. 9/10/83 LAST NM 24/85 Relocate	R Bn (AERO) (37°53.8′N 12°30.4′E) to	(18(1184)85 Taunton) 29/85 37°54.8′N 12°29.2′E
53240	6Ed. 9/10/83 LAST NM 29/85 Change	Light to QR 28m 3M	(7(10), 9(5)85 Genova) 30/85 37°59.2′N 13°45.2′E
		Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s (See 5/85-53240)	37°54.2′N 12°24.3′E
53240	6Ed. 9/10/83 LAST NM 30/85 Add	Depth 20 meters	(Ital CH 916) 33/85 37°29.6′N 11°47.1′E
		Submarine cable joining	38°31.8′N 14°21.7′E 38°31.7′N 14°21.9′E 38°32.7′N 14°23.0′E 38°33.0′N 14°24.6′E
53240	6Ed. 9/10/83 LAST NM 33/85 Add	Depths 12 meters 17 meters 22 meters	(Ital CH 948) 35/85 37°10.1′N 12°06.6′E 37°29.2′N 11°45.7′E 37°30.4′N 11°45.8′E
53240	6Ed. 9/10/83 LAST NM 35/85 Change	Visibility (range) of light (Iso R) to 5M	(22(1)85 Genova) 3/86 38°00.9′N 12°29.2′E
53240	6Ed. 9/10/83 LAST NM 3/86 Change	Light to Fl 5s 7M	(1(7)86 Genova) 16/86 37°59.3′N 13°43.0′E
53240	6Ed. 9/10/83 LAST NM 16/86 Substitute	Platform with light flare symbol for light and legend "Wellhead" (See 17/85-53240)	(2(5)86 Genova) 17/86 37°31.2′N 11°53.1′E
53240	6Ed. 9/10/83 LAST NM 17/86 Add	Wreck (PA)	(5(1)86 Genova) 26/86 37°28.1′N 13°00.1′E
53240	6Ed. 9/10/83 LAST NM 26/86 Delete	Light (AERO)	(8(2)86 Genova) 28/86 38°11.4′N 13°06.3′E
53240	6Ed. 9/10/83 LAST NM 28/86 Delete	Depth 6.2 meters	(15(9)86 Genova) 39/86 37°22.5′N 13°17.2′E
	Add	Depths 5.6 meters 6.3 meters	37°22.45′N 13°17.33′E 37°22.78′N 13°16.12′E
53240	6Ed. 9/10/83 LAST NM 39/86 Add	Dotted-line circle "Well"	(16(8)86 Genova) 43/86 37°31.8′N 11°53.3′E

53240 6Ed. 9/10/83 LAST NM 43/86 (19(19)86 Genova) 46/86
Change Legends
"Sem" to "Former Sem" 37°55.6'N 12°18.6'E
"Semaphore" to "Former Semaphore" 38°03.3'N 12°35.3'E

53240 6Ed. 9/10/83 LAST NM 46/86 (20(10)86 Genova) 50/86
Add Danger circle "Well" 37°35.7'N 11°55.1'E

53240 6Ed. 9/10/83 LAST NM 50/86 (24(16)86 Genova) 6/87
Add Platform with light Mo(U) 15s 5M
NAUTO 37°53.1'N 12°23.9'E

53240 6Ed. 9/10/83 LAST NM 6/87 (25(27)86 Genova) 7/87
Change Visibility (range) of light to 7M 38°00.9'N 12°29.2'E

53240 6Ed. 9/10/83 LAST NM 7/87 (25(27)86 Genova) 14/87
Change Light to Fl 5s 16m 7M.
Iso R 2s 9m 7M 38°00.9'N 12°29.2'E
(Cancels 7/87-53240)

53240 6Ed. 9/10/83 LAST NM 14/87 (3(6)87 Genova) 16/87
Substitute Light (articulated) Q(9) 15s for buoy 37°54.2'N 12°24.3'E

53240 6Ed. 9/10/83 LAST NM 16/87 (2(5, 40)87 Genova) 21/87
Change Light to Fl(3) 15s 68m 11M 38°01.1'N 12°19.9'E
Visibility (range) of light to 11M 37°59.3'N 12°25.3'E

53240 6Ed. 9/10/83 LAST NM 21/87 (8(2)87 Genova) 27/87
Delete Dotted-line circle "Well" 37°31.8'N 11°53.3'E
(Supersedes 43/86-53240)

Add Platform with light flare symbol 37°30.7'N 11°53.6'E

Dotted-line circles "Well" 37°31.7'N 11°52.9'E
37°31.2'N 11°53.9'E

Submarine pipelines between 37°31.2'N 11°53.9'E
37°31.8'N 11°53.7'E

joining 37°31.7'N 11°52.9'E
37°31.2'N 11°52.7'E
37°30.8'N 11°52.8'E
37°30.7'N 11°53.6'E

53240 6Ed. 9/10/83 LAST NM 27/87 (10(40)87 Genova) 32/87
Change Visibility (range) of light to 7M 37°55.9'N 12°20.8'E

53240 6Ed. 9/10/83 LAST NM 32/87 (22(10)87 Genova) 8/88
Delete Submarine pipelines between 37°31.2'N 11°53.9'E
37°31.8'N 11°53.7'E

between 37°33.2'N 11°55.0'E
37°31.2'N 11°53.1'E

(See 27/87-53240)

Substitute Dotted-line circle "Well" for platform 37°31.2'N 11°53.1'E

53240 6Ed. 9/10/83 LAST NM 8/88 (2(4)88 Genova) 18/88
Add Submarine pipelines between 37°53.6'N 12°25.7'E
37°55.0'N 12°22.1'E

between 37°57.0'N 12°18.4'E
37°59.0'N 12°20.1'E

53240 6Ed. 9/10/83 LAST NM 18/88 (11(5)88 Genova) 31/88
Change Visibility (range) of light (Fl 5s) to
25M 38°11.4'N 12°44.0'E

53240 6Ed. 9/10/83 LAST NM 31/88 (13(1)88 Genova) 35/88
Add Dangerous wreck and
"PROHIB AREA" bound by purple
composite-line circle, radius 1 mile,
centered 37°53.0'N 12°02.2'E

53240 6Ed. 9/10/83 LAST NM 35/88 (14(3)88 Genova) 40/88
Add Wreck (PA) 37°21.5'N 11°49.0'E

53240 6Ed. 9/10/83 LAST NM 40/88 (21(4)88 Genova) 1/89
Substitute Depth 6.9 meters for 8.7 meters 37°10.3'N 12°43.1'E

53240	6Ed. 9/10/83 LAST	NM 1/89	(24(6)88 Genova) 5/89
	Add	Racon at light	38°07.2'N 13°22.8'E
53240	6Ed. 9/10/83 LAST	NM 5/89	(MCNM1035/89) 12/89
	Add	Legend "CAUTION NO 3"	37°19.5'N 11°50.5'E
		Caution No 3 to CAUTIONS note "3. Mariners risk prosecution if they anchor or trawl near a pipeline and damage it. Gas from a damaged pipeline could cause a fire, or loss of a vessel's buoyancy."	37°20.7'N 14°08.7'E
53240	6Ed. 9/10/83 LAST	NM 12/89	(Ital LL) 28/89
	Change	Light to QR 20m 4M	37°59.2'N 13°45.3'E
★53242	11Ed. 8/17/85	NEW EDITION	(DMAHTC: BA LL: 4(5), 9(5)85 Genova) 46/85
	Delete	Lights (PA)	38°12'22"N 13°20'23"E 38°07'29"N 13°22'38"E
	Change	Lights to QR 28m 3M L Fl R 5s 9m 6M	37°59'20"N 13°45'06"E 38°07'34"N 13°22'19"E
	Add	"PROHIB AREA" bound by purple composite line joining	37°58'12"N 13°44'46"E 37°59'25"N 13°44'42"E 37°59'26"N 13°45'12"E 37°58'15"N 13°45'18"E
53242	11Ed. 8/17/85 LAST	NM 46/85	(1(7)86 Genova) 16/86
	Relocate	Light close ESE to and change to Fl 5s 7M	37°59'17"N 13°43'03"E
	Add	Solid line (breakwater extension) between	37°59'18"N 13°42'56"E 37°59'17"N 13°43'03"E
53242	11Ed. 8/17/85 LAST	NM 16/86	(13(10)86 Genova) 36/86
	Add	Lights 2 FG (vert) 2 FR (vert)	38°08'36"N 13°22'25"E 38°08'37"N 13°22'18"E
		Double solid line with land tint (breakwater extension) between	38°08'38"N 13°22'23"E 38°08'36"N 13°22'25"E
53242	11Ed. 8/17/85 LAST	NM 36/86	(24(6)88 Genova) 5/89
	Add	Racon at light	38°07.6'N 13°22.5'E
★53244	1Ed. 8/16/80	NEW CHART	(DMAHTC) 42/80
53244	1Ed. 8/16/80 LAST	NM 42/80	(4(4)82 Genova) 23/82
	Delete	Buoys	38°07.36'N 13°22.22'E 38°07.44'N 13°22.20'E
53244	1Ed. 8/16/80 LAST	NM 23/82	(NVS6317/81, 6726/82) 35/82
	Relocate	Light (38°07.9'N 13°22.2'E) to	38°07'32.9"N 13°22'31.3"E
	Add	Note in upper center margin of chart "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	
★53244	1Ed. 8/16/80 LAST	NM 35/82	(DMAHTC) 32/84
	Change	DMA Stock No. to 53BHA53244 in lower right margin of chart Note: Applicable to certain copies of this chart only	
53244	1Ed. 8/16/80 LAST	NM 32/84	(24(3)85 Genova) 13/86
	Add	Legend "C.T. Bersagliere" to mole	38°07.4'N 13°22.7'E
53244	1Ed. 8/16/80 LAST	NM 13/86	(13(10)86 Genova; BA LL) 36/86
	Add	Lights 2 FG (vert) 3M 2 FR (vert) 3M	38°086.22'N 13°22.408'E 38°08.628'N 13°22.355'E
53244	1Ed. 8/16/80 LAST	NM 36/86	(7(6)88 Genova) 26/88
	Change	Characteristic of light to FG	38°08.04'N 13°22.59'E

53244 1Ed. 8/16/80 LAST NM 26/88 — (24(6)88 Genova) 5/89
Change — Light to Fl(4) 15s 12M Racon — 38°07′33″N 13°22′31″E

53244 1Ed. 8/16/80 LAST NM 5/89 — (4(10)89 Genova) 17/89
Change — Period of light to 5s — 38°07.48′N 13°22.62′E

★53260 7Ed. 2/28/87 NEW EDITION — (DMAHTC; 3(33)87 Genova; Ital LL) 18/87
Change — Light to Fl 11M — 39°46.2′N 8°27.3′E
Characteristic of lights to Fl(2) WR — 39°05.2′N 9°32.1′E
Fl(3) — 40°02.1′N 8°22.7′E

53260 7Ed. 2/28/87 LAST NM 18/87 — (10(2)87 Genova) 30/87
Delete — RDF at light — 38°59.1′N 9°01.2′E

53260 7Ed. 2/28/87 LAST NM 30/87 — (20(7)87 Genova) 52/87
Change — Light to Fl(2) 5M — 39°06.8′N 9°33.2′E

53260 7Ed. 2/28/87 LAST NM 52/87 — (22(30)87 Genova) 8/88
Change — Visibility (range) of light to 11/8M — 39°05.2′N 9°32.0′E

53260 7Ed. 2/28/87 LAST NM 8/88 — (25(4, 34)87 Genova) 11/88
Change — Light to Fl WR 11/8M — 39°59.5′N 8°18.0′E

53260 7Ed. 2/28/87 LAST NM 11/88 — (Ital LL) 14/88
Change — Visibility (range) of light to 25M — 39°55.8′N 9°42.9′E

53260 7Ed. 2/28/87 LAST NM 14/88 — (1(2)88 Genova) 16/88
Add — Wreck — 39°06.8′N 9°26.5′E

53260 7Ed. 2/28/87 LAST NM 16/88 — (Ital LL) 45/88
Change — Light to Fl RG 3s 8M — 39°56.4′N 9°42.2′E

53260 7Ed. 2/28/87 LAST NM 45/88 — (20(2)88 Genova; Ital LL) 1/89
Delete — Wreck — 39°06.8′N 9°26.5′E
(See 16/88-53260)

Add — Light (articulated)
Q(9) 15s 6M Ra Ref — 39°05.0′N 9°29.7′E

53260 7Ed. 2/28/87 LAST NM 1/89 — (10(2)89 Genova) 36/89
Relocate — Buoys close E to — 39°31.7′N 7°50.9′E
close N — 39°47.2′N 7°50.7′E
close NE — 39°54.2′N 8°07.5′E
and change characteristic to Oc 5s

★53262 6Ed. 3/23/85 NEW EDITION — (DMAHTC; 20(2)84 Genova; Ital CH 303; US LL) 22/85
Delete — Purple dashed lines joining — 39°05′33″N 9°03′40″E
39°05′52″N 9°04′17″E
39°05′21″N 9°05′26″E
between — 39°05′44″N 9°03′23″E
39°06′13″N 9°04′05″E

Legend "Deep Draft Departure Channel" — 39°05′52″N 9°04′55″E

Relocate — Light close NNW to — 39°06′11.9″N 9°00′51.3″E
and change to 2 Oc R (vert) 4s 3M

Change — Color of buoy "Q" to R W — 39°03′52″N 9°06′05″E

Lights to,
2 FG (vert) 4M — 39°05′51″N 9°01′27″E
2 Iso R (vert) 2s 11m 4M — 39°05′57″N 9°01′39″E
2 FR (vert) 3M — 39°12′39″N 9°06′47″E
2 FG (vert) 3M — 39°12′37″N 9°06′48″E

53262 6Ed. 3/23/85 LAST NM 22/85 — (3(1)85 Genova) 29/85
Relocate — Buoy close SSE to — 39°11′42.8″N 9°06′27.9″E

Substitute — Double solid line with land tint (breakwater extension) for double dashed line between — 39°11′45.5″N 9°06′34.2″E
39°11′43.7″N 9°06′31.9″E

and change legend to "Work in progress (1985)" close SE

(continued on next page)

53262	(Continued)		29/85
	Add	Double dashed line with land tint (breakwater extension) between	39°12′09.3″N 9°06′33.5″E 39°12′04.9″N 9°06′36.9″E
		and add legend "Work in progress (1985)" close W	
		Buoy Fl R 3s	39°12′03.8″N 9°06′40.9″E
53262	6Ed. 3/23/85 LAST	NM 29/85	(8(30)85 Genova) 30/85
	Change	Characteristic of light to Fl R 5s	39°12′10″N 9°06′33″E
53262	6Ed. 3/23/85 LAST	NM 30/85	(10(4)85 Genova) 33/85
	Relocate	Buoys close NNW to close NW and change to Y. can. "X" topmark	39°12′09.0″N 9°07′07.5″E 39°12′02.7″N 9°07′11.0″E
53262	6Ed. 3/23/85 LAST	NM 33/85	(10(4)85 Genova) 38/85
	Change	Buoy to R. can. can topmark (See 33/85-53262)	39°12′09.0″N 9°07′07.5″E
53262	6Ed. 3/23/85 LAST	NM 38/85	(15(2)85, 2(6)86 Genova) 16/86
	Change	Buoy to G. conical. cone topmark, Fl G 3s (See 29/85-53262)	39°11′42.8″N 9°06′27.9″E
53262	6Ed. 3/23/85 LAST	NM 16/86	(15(3)86 Genova) 39/86
	Add	Purple dashed lines joining	39°05′43.7″N 9°03′22.8″E 39°06′12.9″N 9°04′05.0″E 39°05′58.0″N 9°05′25.2″E
		joining	39°05′35.5″N 9°03′40.3″E 39°05′52.0″N 9°04′15.4″E 39°05′21.2″N 9°05′26.0″E
		Legend "Deep Draft Departure Channel" between	39°05′52.5″N 9°04′35.0″E 39°05′52.5″N 9°05′14.4″E
		Dashed line between	39°06′11.9″N 9°00′51.3″E 39°05′56.8″N 9°01′39.4″E
		Solid line between	39°05′56.8″N 9°01′39.4″E 39°04′45.4″N 9°02′16.2″E
		Legend "Lts in line 291°"	39°04′50.0″N 9°02′05.0″E
		Pilot station symbols	39°11′13.2″N 9°06′19.2″E 39°06′19.2″N 9°02′58.2″E 39°05′01.2″N 9°04′52.2″E 39°04′19.2″N 9°03′22.2″E 39°03′13.2″N 9°06′10.2″E
53262	6Ed. 3/23/85 LAST	NM 39/86	(24(6)86 Genova) 6/87
	Add	Period 5s to buoy and delete designation "Q"	39°03.9′N 9°06.1′E
53262	6Ed. 3/23/85 LAST	NM 6/87	(15(3)86 Genova) 12/87
	Delete	Solid line between	39°05′56.8″N 9°01′39.4″E 39°04′45.4″N 9°02′16.2″E
		Legend "Lts in line 291°" (See 39/86-53262)	39°04′50.0″N 9°02′05.0″E
	Add	Solid line between	39°05′56.8″N 9°01′39.4″E 39°05′45.4″N 9°02′16.2″E
		Legend "Lts in line 291°"	39°05′50.0″N 9°02′05.0″E
53262	6Ed. 3/23/85 LAST	NM 12/87	(17(1)88 Genova) 45/88
	Delete	Lights	39°05′15″N 9°02′07″E 39°05′08″N 9°02′14″E 39°05′09″N 9°01′54″E 39°05′03″N 9°02′01″E

★53264	3Ed. 2/16/85	NEW EDITION (Previous edition canceled 16/81)	(DMAHTC) 18/85

53264	3Ed. 2/16/85 LAST NM 18/85		(14(18)85 Genova) 45/85
	Substitute	Lights (articulated)	
		Fl G 3s for buoy	39°03′08″N 8°28′30″E
		Fl R 3s for buoy	39°03′07″N 8°28′28″E
		Fl G 3s for buoy	39°02′42″N 8°28′56″E
		Fl R 3s for buoy	39°02′41″N 8°28′52″E
53264	3Ed. 2/16/85 LAST NM 45/85		(18(2)85 Genova) 51/85
	Change	Light to Fl(2) 6s 117m 5M	38°51′39″N 8°24′34″W
53264	3Ed. 2/16/85 LAST NM 51/85		(2(4)86 Genova) 16/86
	Change	Light to FGR(vert) 3M	39°03′17″N 8°28′17″E
53264	3Ed. 2/16/85 LAST NM 16/86		(19(7)86 Genova) 46/86
	Change	Legend "Sem" to Former Sem"	38°58.0′N 8°24.8′E
53264	3Ed. 2/16/85 LAST NM 46/86		(22(3)86 Genova) 5/87
	Delete	Purple composite line between	38°56′21″N 8°32′22″E 38°57′19″N 8°35′14″E
	Add	Purple composite line between	38°56′21″N 8°32′22″E 38°56′57″N 8°37′08″E
53264	3Ed. 2/16/85 LAST NM 5/87		(24(5)86 Genova) 6/87
	Add	Buoy (mooring) Fl Y 2s	39°02.9′N 8°29.6′E
★53265	4Ed. 9/6/86	NEW EDITION	(DMAHTC) 44/86
	Substitute	Light (articulated) Fl Y 3s 4M Ra Ref for buoy (Previously published 39/86)	39°08.97′N 8°20.05′E
	Substitute	Light (articulated) Fl 2s 5M Ra Ref for buoy (Previously published 41/86)	39°08.64′N 8°20.00′E
53265	4Ed. 9/6/86 LAST NM 44/86		(20(5)86 Genova) 50/86
	Substitute	Light (articulated) Fl(2) 10s 7M for buoy	39°12.28′N 8°20.34′E
	Change	Characteristic of buoy to Fl(2) Y 10s	39°09.35′N 8°22.50′E
53265	4Ed. 9/6/86 LAST NM 50/86		(45(3277)86 Taunton) 52/86
	Add	Depth 0.3 meter Rk "Rep (1986)" (PA)	39°05.15′N 8°20.12′E
53265	4Ed. 9/6/86 LAST NM 52/86		(22(2)86 Genova) 4/87
	Change	Shape of buoy to can (See 50/86-53265)	39°09.35′N 8°22.50′E
53265	4Ed. 9/6/86 LAST NM 4/87		(4(280)87 Taunton) 11/87
	Delete	Depth 0.3 meter Rk "Rep (1986)" (PA) (Supersedes 52/86-53265)	39°05.15′N 8°20.12′E
53265	4Ed. 9/6/86 LAST NM 11/87		(20(6)87 Genova) 52/87
	Add	Solid lines (breakwater) joining	39°11.43′N 8°19.52′E 39°11.36′N 8°19.51′E 39°11.33′N 8°19.45′E
		between	39°11.37′N 8°19.36′E 39°11.35′N 8°19.38′E
		Light FG 3M	39°11.33′N 8°19.45′E
53265	4Ed. 9/6/86 LAST NM 52/87		(23(2)87 Genova) 5/88
	Change	Buoy to Y. can. "X" topmark	39°08.05′N 8°20.05′E
53265	4Ed. 9/6/86 LAST NM 5/88		(12(2)88 Genova) 33/88
	Change	Shape of buoy to spar (See 5/88-53265)	39°08.05′N 8°20.05′E
		Buoys to. BY. can. double cone topmark points upward	39°09.05′N 8°20.40′E
		BYB. can. double cone topmark bases together	39°08.25′N 8°19.50′E
53265	4Ed. 9/6/86 LAST NM 33/88		(22(3)88 Genova) 1/89
	Delete	Light	39°12.28′N 8°20.34′E

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53265 (Continued)
Change | Light to Fl(2) WR 8s 18m 7M Ra Ref with sectors red 209°-231°, white-209° | 39°11.6'N 8°19.2'E

Add | Light (articulated) Fl(2) 10s 5M Ra Ref | 39°12.65'N 8°20.30'E

53265 4Ed. 9/6/86 LAST NM 1/89 | (23(4)88 Genova) 12/89
(And Plan)
Change | Sectors of light to white 116°-153°, red-165°, white-100°, red-116° | 39°11.95'N 8°22.18'E

53265 4Ed. 9/6/86 LAST NM 12/89 | (13(3)89 Genova) 39/89
Change | Period of light (articulated) to 10s | 39°08.64'N 8°20.00'E

53265 4Ed. 9/6/86 LAST NM 39/89 | (17(1, 2)89 Genova) 44/89
Delete | Anchorage symbol | 39°09.54'N 8°19.75'E

Add | Submarine cable with legend "Power" joining | 39°11.13'N 8°24.05'E
39°10.28'N 8°22.80'E
39°09.08'N 8°18.63'E

(Plan)
Add | Submarine cable with legend "Power" between | 39°11.13'N 8°24.04'E
39°10.90'N 8°23.71'E

★53266 3Ed. 5/4/85 NEW EDITION | (DMAHTC: 7(1), 8(1), 9(32)85 Genova) 30/85
Relocate | Buoy close SE to and change to Y. can. Fl(2) | 39°54'12"N 8°07'32"E

Change | Buoy to BRB, conical, double ball topmark, Fl(2) 6s | 39°12.26'N 8°20.34'E

53266 3Ed. 5/4/85 LAST NM 30/85 | (6(2)85 Genova) 33/85
Delete | Legend "Dredged to 13 meters (1982)" | 39°52.3'N 8°31.8'E

53266 3Ed. 5/4/85 LAST NM 33/85 | (2(3)86 Genova) 16/86
Substitute | Depth 8.5 meters for 8 meters | 39°55.1'N 8°17.3'E

Add | Dangerous wreck | 40°00'11"N 8°19'17"E
Legend "Secca di Mezzo" | 39°55'04"N 8°17'56"E

53266 3Ed. 5/4/85 LAST NM 16/86 | (Ital CH 293) 40/86
Delete | Wreck | 39°51.4'N 8°15.0'E

Add | Dangerous wreck | 39°51'35"N 8°15'04"E
Depths 15.2 meters | 39°58'32"N 8°16'24"E
10.7 meters | 39°54'54"N 8°17'19"E
14.2 meters | 39°53'47"N 8°17'13"E
Anchorage symbol | 39°53'15"N 8°30'53"E

53266 3Ed. 5/4/85 LAST NM 40/86 | (20(5)86 Genova) 50/86
Substitute | Light (articulated) Fl(2) 10s 7M for buoy | 39°12.28'N 8°20.33'E

53266 3Ed. 5/4/85 LAST NM 50/86 | (45(3277)86 Taunton) 52/86
Add | Depth 0.3 meter Rk "Rep (1986)" (PA) | 39°05.15'N 8°20.12'E

53266 3Ed. 5/4/85 LAST NM 52/86 | (4(280)87 Taunton) 11/87
Delete | Depth 0.3 meter Rk "Rep (1986)" (PA) (Supersedes 52/86-53266) | 39°05.15'N 8°20.12'E

53266 3Ed. 5/4/85 LAST NM 11/87 | (3(33)87 Genova) 16/87
Change | Light to Fl 6s 11M | 39°46.1'N 8°27.4'E

53266 3Ed. 5/4/85 LAST NM 16/87 | (24(2, 3)87 Genova) 8/88
Change | Characteristic of buoy to Q | 39°52.5'N 8°29.6'E

Add | Light Fl Y 3s | 39°49.62'N 8°33.07'E

53266 3Ed. 5/4/85 LAST NM 8/88 | (25(4, 34)87 Genova) 11/88
Change | Light to Fl WR 6s 11/8M | 39°59.5'N 8°18.3'E

53266 3Ed. 5/4/85 LAST NM 11/88 | (7(3)88 Genova) 26/88
Relocate | Anchorage symbol close ENE to | 39°51.62'N 8°26.78'E

(continued on next page)

53266 (Continued) 26/88
Add "PROHIB AREA" bound by shore and dashed line joining 39°52.90'N 8°26.64'E
39°52.83'N 8°26.93'E
39°51.73'N 8°26.75'E
39°51.44'N 8°26.18'E

53266 3Ed. 5/4/85 LAST NM 26/88 (22(3)88 Genova) 1/89
Delete Light 39°12.3'N 8°20.3'E
Change Light to Fl(2) WR 8s 7M Ra Ref 39°11.6'N 8°19.2'E

53266 3Ed. 5/4/85 LAST NM 1/89 (23(4)88 Genova) 12/89
Change Sectors of light to white 116°-153°, red-165°, white-100°, red-116° 39°11.9'N 8°22.2'E

53266 3Ed. 5/4/85 LAST NM 12/89 (10(2)89 Genova) 36/89
Relocate Buoy close SW to 39°54.18'N 8°07.48'E
and change characteristic to Oc 5s

★53267 2Ed. 9/6/75 NEW EDITION (DMAHC) N43/75

53267 2Ed. 9/6/75 LAST NM 43/75 (NVS6053/80) N14/80
Add Note from back of Section I in lower center margin of chart

★53267 2Ed. 9/6/75 LAST NM 14/80 (DMAHTC) N24/84
Change DMA Stock No. to 53XHA53267
Note: Applicable to certain copies of this chart only

53267 2Ed. 9/6/75 LAST NM 24/84 (22(3)86 Genova) N5/87
Delete Purple dashed line between 38°54'06"N 8°44'17"E
38°55'26"N 8°43'07"E
Add Purple dashed lines between 38°54'06"N 8°44'17"E
38°54'58"N 8°43'13"E
between 38°55'03"N 8°43'08"E
38°55'27"N 8°42'39"E

★53268 3Ed. 3/23/85 NEW EDITION (DMAHTC; Ital CH 303) 22/85
Change Color of buoy "Q" to RW 39°03.9'N 9°06.1'E

53268 3Ed. 3/23/85 LAST NM 22/85 (8(30)85 Genova) 30/85
Change Characteristic of light to Fl R 5s 39°12'12"N 9°06'36"E

53268 3Ed. 3/23/85 LAST NM 30/85 (15(2)85, 2(6)86 Genova) 16/86
Change Buoy to G, conical, cone topmark, Fl G 3s 39°11.7'N 9°06.5'E

53268 3Ed. 3/23/85 LAST NM 16/86 (19(7)86 Genova) 46/86
Change Legend "Sem" to "Former Sem" 38°53.0'N 8°50.9'E

53268 3Ed. 3/23/85 LAST NM 46/86 (20(42)86 Genova) 50/86
Change Visibility (range) of light to 8/6M 39°05.3'N 9°32.0'E

53268 3Ed. 3/23/85 LAST NM 50/86 (21(46)86 Genova) 51/86
Change Visibility (range) of light to 10M 38°52.7'N 8°50.7'E

53268 3Ed. 3/23/85 LAST NM 51/86 (22(3)86 Genova) 5/87
Delete Purple composite line between 38°54'02"N 8°44'12"E
38°55'26"N 8°42'58"E
Add Purple composite lines between 38°54'02"N 8°44'12"E
38°54'54"N 8°43'09"E
between 38°55'00"N 8°43'04"E
38°55'24"N 8°42'36"E

53268 3Ed. 3/23/85 LAST NM 5/87 (24(6)86 Genova) 6/87
Substitute Depth 525 meters for 625 meters 39°01.8'N 9°20.7'E
Add Period 5s to buoy 39°03.9'N 9°06.1'E
and delete designation "Q"

53268	3Ed. 3/23/85 LAST NM 6/87 Delete	RDF Legend "Tr"	(10(2)87 Genova) 30/87 38°59.1'N 9°00.9'E 38°59.1'N 9°00.7'E
53268	3Ed. 3/23/85 LAST NM 30/87 Change	Light to Fl(2) 6s 7m 5M	(20(7)87 Genova) 52/87 39°06.7'N 9°32.9'E
53268	3Ed. 3/23/85 LAST NM 52/87 Change	Visibility (range) of light to 11/8M	(22(30)87 Genova) 8/88 39°05.4'N 9°32.0'E
53268	3Ed. 3/23/85 LAST NM 8/88 Add	Wreck	(1(2)88 Genova) 16/88 39°06.8'N 9°26.5'E
53268	3Ed. 3/23/85 LAST NM 16/88 Change	Period of light to 15s	(5(2)88 Genova) 21/88 38°59.0'N 9°01.2'E
53268	3Ed. 3/23/85 LAST NM 21/88 Delete	Buoy Wreck (See 16/88-53268)	(20(2)88 Genova; Ital LL) 1/89 39°04.9'N 9°30.1'E 39°06.8'N 9°26.5'E
	Add	Light (articulated) Q(9) 15s 6M Ra Ref	39°05.0'N 9°29.7'E

★53269	3Ed. 4/13/85	NEW EDITION	(DMAHTC) 24/85
53269	3Ed. 4/13/85 LAST NM 24/85 Substitute	Lights (articulated) Fl G 3s for buoy Fl R 3s for buoy	(14(19)85 Genova) 45/85 39°11.5'N 8°22.4'E 39°11.6'N 8°22.5'E
53269	3Ed. 4/13/85 LAST NM 45/85 Add	Buoy, Y, pillar, "X" topmark, Fl(2) Y 10s	(16(13)85 Genova) 47/85 39°09.25'N 8°22.5'E
53269	3Ed. 4/13/85 LAST NM 47/85 Change	Light to Fl(2) 6s 117m 5M	(18(1.2)85 Genova) 51/85 38°51.6'N 8°24.6'E
	Add	Buoy, Y, pillar, "X" topmark, Fl(4) Y 20s	39°09'22"N 8°22'31"E
53269	3Ed. 4/13/85 LAST NM 51/85 Change	Light to FGR(vert)	(2(4)86 Genova) 16/86 39°03.3'N 8°28.3'E
53269	3Ed. 4/13/85 LAST NM 16/86 Substitute	Light (articulated) Fl Y 3s 4M Ra Ref for buoy	(15(27)86 Genova) 39/86 39°09.0'N 8°20.0'E
53269	3Ed. 4/13/85 LAST NM 39/86 Substitute	Light (articulated) Fl 2s 5M Ra Ref for buoy	(16(2)86 Genova) 41/86 39°08.64'N 8°20.00'E
53269	3Ed. 4/13/85 LAST NM 41/86 Change	Legend "Sem" to "Former Sem"	(19(7)86 Genova) 46/86 38°58.0'N 8°24.6'E
53269	3Ed. 4/13/85 LAST NM 46/86 Substitute	Light (articulated) Fl(2) 10s 7M for buoy	(20(5)86 Genova; BA LL) 50/86 39°12'18"N 8°20'20"E
	Change	Light to Fl(2) WR 6s 117m 8/6M with sectors white 205°-199°, red-205° Characteristic of buoy to Fl(2) Y 10s (See 51/85-53269)	38°51'40"N 8°24'35"E 39°09'22"N 8°22'31"E
53269	3Ed. 4/13/85 LAST NM 50/86 Add	Depth 0.3 meter Rk "Rep (1986)" (PA)	(45(3277)86 Taunton) 52/86 39°05'12"N 8°20'07"E
53269	3Ed. 4/13/85 LAST NM 52/86 Change	Shape of buoy to can (See 50/86-53269)	(22(2)86 Genova) 4/87 39°09'22"N 8°22'31"E
53269	3Ed. 4/13/85 LAST NM 4/87 Delete	Purple composite line between	(22(3)86 Genova) 5/87 39°56.4'N 8°32.4'E 39°57.2'N 8°35.2'E
	Add	Purple composite line between	39°56'19"N 8°32'22"E 39°56'54"N 8°37'05"E

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53269 3Ed. 4/13/85 LAST NM 5/87 (4(280)87 Taunton) 11/87
Delete Depth 0.3 meter Rk "Rep (1986)" (PA) 39°05'12"N 8°20'07"E
(Supersedes 52/86-53269)

53269 3Ed. 4/13/85 LAST NM 11/87 (23(2)87 Genova) 5/88
Change Buoy to Y. can. "X" topmark 39°08.1'N 8°20.1'E

53269 3Ed. 4/13/85 LAST NM 5/88 (22(3)86 Genova) 14/88
Delete Purple composite line between 38°56.4'N 8°32.4'E
38°57.2'N 8°35.2'E
(Cancels 5/87-53269)

Add Purple composite line between 38°56'19"N 8°32'22"E
38°56'54"N 8°37'05"E
(Cancels 5/87-53269)

53269 3Ed. 4/13/85 LAST NM 14/88 (12(2)88 Genova) 33/88
Change Shape of buoy to spar 39°08.1'N 8°20.1'E
(See 5/88-53269)
Buoys to
BY. can. double cone topmark points upward 39°09.1'N 8°20.4'E
BYB. can. double cone topmark bases together 39°08.3'N 8°19.5'E

53269 3Ed. 4/13/85 LAST NM 33/88 (22(3)88 Genova) 1/89
Delete Light 39°12.3'N 8°20.3'E

Change Light to
Fl(2) WR 8s 18m 7M Ra Ref 39°11.7'N 8°19.2'E

Add Light (articulated)
Fl(2) 10s 5M Ra Ref 39°12.65'N 8°20.30'E

53269 3Ed. 4/13/85 LAST NM 1/89 (23(4)88 Genova) 12/89
Change Sectors of light to white
116°-153°, red-165°, white-100°,
red-116° 39°12.0'N 8°22.2'E

53269 3Ed. 4/13/85 LAST NM 12/89 (13(3)89 Genova) 39/89
Change Period of light (articulated) to 10s 39°08.64'N 8°20.00'E

53269 3Ed. 4/13/85 LAST NM 39/89 (17(1)89 Genova) 44/89
Delete Anchorage symbol 39°10.0'N 8°19.8'E

Add Submarine cable with legend
"Power" joining 39°11'08"N 8°24'03"E
39°10'17"N 8°22'48"E
39°09'05"N 8°18'38"E

★53279 2Ed. 4/28/84 NEW EDITION (DMAHTC) N26/84
Change Beacon to isolated danger beacon:
BRB. double ball topmark.
Fl(2) 5s 5M 41°12.22'N 9°22.84'E
(Previously published N25/84-53279)

53279 2Ed. 4/28/84 LAST NM 26/84 (9(1)84 Genova) N40/84
Change Period of beacon to 6s
and visibility (range) to 4M 41°12.22'N 9°22.84'E
(See N26/84-53279)

53279 2Ed. 4/28/84 LAST NM 40/84 (23(2)84 Genova) N24/85
Change Buoy to W. cardinal buoy: YBY. pillar.
double cone topmark points together 41°10'55"N 9°23'19"E

53279 2Ed. 4/28/84 LAST NM 24/85 (7(4)85 Genova) N30/85
Add Submarine pipeline between 41°10'51.4"N 9°23'36.3"E
41°11'24.7"N 9°23'59.5"E

53279 2Ed. 4/28/84 LAST NM 30/85 (DMAHTC Ital CH 282) N38/86
Add Note
"NOTE
Mooring buoys are not shown on
this chart." 41°09'23"N 9°22'24"E

53279 2Ed. 4/28/84 LAST NM 38/86 (15(25)86 Genova) N39/86
Substitute Light (articulated) Fl(2) 8s 5M Ra Ref
for buoy 41°09.35'N 9°27.84'E

53279	2Ed. 4/28/84 LAST	NM 39/86	(10(1)88 Genova) N30/88
	Change	Light to Q(6) + L Fl 10s 4M	41°11.75′N 9°23.21′E
53279	2Ed. 4/28/84 LAST	NM 30/88	(14(2), 17(2, 3)88 Genova) N45/88
	Delete	Legend "ANCHORING AND FISHING PROHIBITED"	41°11.84′N 9°25.84′E
	Add	"PROHIBITED AREA" bound by shore and purple dashed line joining	41°12.38′N 9°25.23′E 41°12.38′N 9°25.60′E 41°12.03′N 9°25.65′E 41°11.77′N 9°25.63′E 41°11.40′N 9°25.60′E 41°11.40′N 9°25.22′E
		Light FG 4M	41°10.08′N 9°25.32′E
53279	2Ed. 4/28/84 LAST	NM 45/88	(25(1)88, 1(2)89 Genova) N12/89
	Delete	Light	41°11.96′N 9°27.20′E
	Change	Buoy to Y. can. "X" topmark. Fl Y 4s	41°11.88′N 9°23.40′E
53279	2Ed. 4/28/84 LAST	NM 12/89	(4(1)89 Genova) N17/89
	Change	Characteristic of light to Iso G 2s	41°12.82′N 9°23.85′E
53279	2Ed. 4/28/84 LAST	NM 17/89	(3(3)89 Genova) N25/89
	Change	Period of buoy to 5s (See N12/89-53279)	41°11.88′N 9°23.40′E
★53279	2Ed. 4/28/84 LAST	NM 25/89	(MCNM7998/87) N33/89
	Delete	Buoy	41°12.57′N 9°25.36′E
53279	2Ed. 4/28/84 LAST	NM 33/89	(10(3)89 Genova) N36/89
	Delete	Position circles "R TR"	41°12.80′N 9°25.11′E 41°12.74′N 9°25.13′E

★53280	6Ed. 10/12/85	NEW EDITION	(DMAHTC; Fr LL; Spn LL; BA RA) 51/85
	Delete	R Bns (AERO)	40°54.1′N 9°30.8′E 40°35.4′N 8°15.8′E
	Substitute	Light Q(6) + L Fl 15s 27m 11M for buoy	41°26.8′N 8°53.7′E
	Change	Light to Fl G 5s 6m 3M	40°56.2′N 8°13.8′E
53280	6Ed. 10/12/85 LAST	NM 51/85	(37(28)85 Brest) 52/85
	Delete	Depth 14.3 meters	41°18.5′N 9°14.6′E
53280	6Ed. 10/12/85 LAST	NM 52/85	(20(1)85 Genova) 2/86
	Change	Buoy to BRB, conical, double ball topmark	41°13.2′N 9°32.6′E
53280	6Ed. 10/12/85 LAST	NM 2/86	(23(30)85 Genova) 13/86
	Change	Light to Fl WR 5s 26m 10/8M	41°13.0′N 9°30.8′E
53280	6Ed. 10/12/85 LAST	NM 13/86	(4(2)86 Genova) 17/86
	Substitute	Light (articulated) Q(6) + L Fl 15s 5M for buoy	41°13.5′N 9°19.8′E
53280	6Ed. 10/12/85 LAST	NM 17/86	(11(3)86 Genova) 33/86
	Add	Pilot station symbol	39°57.2′N 9°43.0′E
53280	6Ed. 10/12/85 LAST	NM 33/86	(14(1), 15(25)86 Genova) 39/86
	Substitute	Light (articulated) Fl(2) 8s 5M Ra Ref for buoy	41°09.7′N 9°27.8′E
	Add	Depth 28 meters Wk (PA)	40°53.9′N 8°18.5′E
53280	6Ed. 10/12/85 LAST	NM 39/86	(19(6, 11)86 Genova) 46/86
	Change	Legend at light "Sig Sta" to "Former Semaphore"	40°34.0′N 8°08.5′E
		Legend "(SEM)" to "(FORMER SEM)"	41°00.0′N 8°43.3′E
53280	6Ed. 10/12/85 LAST	NM 46/86	(45(21)86 Brest) 1/87
	Change	Characteristic of buoy to VQ(9) 10s	41°22.4′N 9°17.7′E

53280 6Ed. 10/12/85 LAST NM 1/87 (19(11)86 Genova) 4/87
Change Legend "(SEM)" to "(FORMER-SEM)" 41°00.0'N 9°43.3'E
(See 46/86-53280)

53280 6Ed. 10/12/85 LAST NM 4/87 (23(4)86 Genova; 48(36)86 Brest; Fr LL) 5/87
Change Light to Oc(2) WRG 6s 28m 15-11M R Bn 41°20.1'N 9°15.4'E

Add Depth 28 meters Wk (PA) 40°54.0'N 8°17.8'E

53280 6Ed. 10/12/85 LAST NM 5/87 (24(4)86 Genova) 6/87
Delete Light 40°33.7'N 8°18.5'E

53280 6Ed. 10/12/85 LAST NM 6/87 (3(16)87 Brest) 11/87
Change Light to Dir Fl(4) 15s 20m 19M, Fl(4) WR 15s 23m 7/4M 41°23.5'N 9°05.8'E

53280 6Ed. 10/12/85 LAST NM 11/87 (41(2954)86 Taunton) 13/87
Add "RESTRICTED AREA (SEE CAUTION NO 8)" bound by purple composite line joining
41°08'10"N 8°19'11"E
41°06'12"N 8°21'48"E
41°02'43"N 8°21'07"E
40°58'02"N 8°15'38"E
40°58'30"N 8°11'43"E
40°59'11"N 8°11'03"E
41°02'45"N 8°11'52"E
41°07'00"N 8°15'33"E

Caution No 8 to CAUTIONS note
"8. Navigation, anchoring, fishing and landing are prohibited in the area surrounding Isola Asinara (41°03'N., 8°16'E.) except for vessels in difficulties, authorized merchant vessels, daylight passage through Passaggio dei Fornelli and daylight landing on Isola Piana." 40°10'00"N 9°13'00"E

53280 6Ed. 10/12/85 LAST NM 13/87 (MCNM7998/87) 45/87
Add Depth 24 meters "Rep (1987)" 41°18.4'N 9°18.4'E

53280 6Ed. 10/12/85 LAST NM 45/87 (20(5)87 Genova) 52/87
Change Light to Fl(4) 12s 25m 12M 40°17.3'N 8°28.3'E

53280 6Ed. 10/12/85 LAST NM 52/87 (25(4, 34)87 Genova) 11/88
Change Light to Fl WR 6s 26m 11/8M 39°59.7'N 8°18.0'E

53280 6Ed. 10/12/85 LAST NM 11/88 (Ital LL; Ital CH 912) 14/88
Change Visibility (range) of lights to 25M 39°55.8'N 9°42.9'E
15M 40°55.7'N 9°44.1'E
(Fl(3)) 24M 41°09.3'N 9°31.3'E

Buoy to YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s 41°18.9'N 9°14.8'E

53280 6Ed. 10/12/85 LAST NM 14/88 (Ital LL) 16/88
Change Visibility (range) of light to 24M 40°33.7'N 8°09.8'E

53280 6Ed. 10/12/85 LAST NM 16/88 (4(3, 28)88 Genova) 19/88
Change Light to Fl WR 5s 11m 7/5M 41°03.2'N 8°17.4'E

53280 6Ed. 10/12/85 LAST NM 19/88 (MCNM8110/88) 25/88
Substitute Depth 33 meters "Rep (1987)" for 24 meters "Rep (1987)" 41°18.4'N 9°18.4'E
(Supersedes 45/87-53280)

53280 6Ed. 10/12/85 LAST NM 25/88 (18(1, 2)88 Genova; Ital LL) 45/88
Delete Buoy 41°02.3'N 8°18.6'E

Change Light to Fl RG 3s 13m 8M 39°56.4'N 9°42.2'E

Add Light Q(3) 10s 5M 40°44.2'N 9°43.4'E

53280 6Ed. 10/12/85 LAST NM 45/88 (BA RA) 53/88
Add Racon at light 40°55.3'N 9°34.0'E

53280	6Ed. 10/12/85 LAST NM 53/88		(40(35)88 Brest) 3/89
	Delete	Depths 30 meters	41°27.2'N 8°55.4'E
		41 meters	41°26.2'N 8°57.2'E
		28 meters	41°21.5'N 9°13.0'E
	Add	Depths 31 meters	41°28.8'N 9°21.5'E
		20.1 meters	41°21.4'N 9°12.7'E
		20.8 meters	41°21.2'N 9°18.3'E
		11.9 meters	41°27.8'N 8°56.5'E
		23.5 meters	41°27.4'N 8°56.1'E
		27.5 meters	41°26.5'N 8°54.0'E
		37 meters	41°26.3'N 8°57.1'E
53280	6Ed. 10/12/85 LAST NM 3/89		(47(21)88 Brest) 4/89
	Add	Depth 65 meters Wk (PA)	41°26.1'N 8°58.5'E
53280	6Ed. 10/12/85 LAST NM 4/89		(17(18)89 Brest) 28/89
	Delete	Depth 23 meters Rk	41°28.2'N 8°50.3'E
	Add	Depth 20.6 meters	41°28.4'N 8°50.5'E
★53281	3Ed. 2/13/82	NEW EDITION	(DMAHTC) 16/82
53281	3Ed. 2/13/82 LAST NM 16/82		(8(35), 10(5)82 Genova) 36/82
	Add	Solid line (breakwater extension) between	40°33'36"N 8°18'27"E
			40°33'44"N 8°18'27"E
		Light Fl 5s 7M	40°33'44"N 8°18'27"E
		"Navigation and Anchoring Prohibited" area bound by shore and purple dashed line joining	40°50'30"N 8°35'30"E
			40°51'54"N 8°35'30"E
			40°51'54"N 8°36'30"E
			40°51'06"N 8°36'30"E
53281	3Ed. 2/13/82 LAST NM 36/82		(18(3)82 Genova) 17/83
	Change	Characteristic of light to Fl(2) 10s	40°50.1'N 8°23.8'E
53281	3Ed. 2/13/82 LAST NM 17/83		(11(2)83 Genova) 40/83
	Substitute	Light Fl 5s 7M for buoy	41°02.4'N 8°18.6'E
53281	3Ed. 2/13/82 LAST NM 40/83		(7(2)84 Genova: NVS6317/81) 25/84
	Change	Buoy to Y. can. "X" topmark. Fl(3) 15s	40°52.45'N 8°21.50'E
		Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the are: covered by this chart. See Chart No. 1."	40°39.50'N 8°42.50'E
53281	3Ed. 2/13/82 LAST NM 25/84		(BA LL) 49/84
	Delete	Light	41°02.4'N 8°18.6'E
53281	3Ed. 2/13/82 LAST NM 49/84		(44(2864)84 Taunton) 50/84
	Add	Buoy, R. can (See 49/84-53281)	41°02.4'N 8°18.7'E
53281	3Ed. 2/13/82 LAST NM 50/84		(14(19)84 Genova) 10/85
	Change	Light to Fl(4) 20s 16M	41°07.12'N 8°20.15'E
53281	3Ed. 2/13/82 LAST NM 10/85		(14(19)84 Genova) 14/85
	Change	Light to Fl(4) 20s 16M (Cancels 10/85-53281)	41°07.12'N 8°19.15'E
53281	3Ed. 2/13/82 LAST NM 14/85		(3(2)85 Genova) 29/85
	Add	Buoy, Y, Fl Y (PA)	40°59.1'N 8°30.1'E
53281	3Ed. 2/13/82 LAST NM 29/85		(10(1)85 Genova) 33/85
	Change	Light to Fl G 5s 3M	40°56.1'N 8°13.8'E
53281	3Ed. 2/13/82 LAST NM 33/85		(US RA) 34/85
	Delete	R Bn 9AERO)	40°35.2'N 8°15.8'E
53281	3Ed. 2/13/82 LAST NM 34/85		(16(2)85 Genova) 47/85
	Delete	Buoy and legend "Oil Pipeline Terminal"	40°52.4'N 8°21.5'E

(continued on next page)

53281 (Continued) 47/85
Change Legend to
"ANCHORAGE PROHIBITED" 40°52.0'N 8°21.8'E

53281 3Ed. 2/13/82 LAST NM 47/85 (7(1)86 Genova) 24/86
Add Dashed line (sewer) between 40°51'07"N 8°17'48"E
40°51'30"N 8°18'18"E
Light Fl Y 3s 3M 40°51'30"N 8°18'18"E

53281 3Ed. 2/13/82 LAST NM 24/86 (14(1)86 Genova) 39/86
Add Depth 28 meters Wk (PA) 40°53.9'N 8°18.5'E

53281 3Ed. 2/13/82 LAST NM 39/86 (19(11)86 Genova) 46/86
Change Legend "Sem" to "Former Sem" 41°06.8'N 8°19.0'E

53281 3Ed. 2/13/82 LAST NM 46/86 (23(4)86 Genova) 5/87
Add Depth 28 meters Wk (PA) 40°54.0'N 8°17.8'E

53281 3Ed. 2/13/82 LAST NM 5/87 (24(4)86 Genova) 6/87
Delete Light 40°33.7'N 8°18.5'E

53281 3Ed. 2/13/82 LAST NM 6/87 (41(2954)86 Taunton) 13/87
Add "RESTRICTED AREA (SEE
CAUTION)" bound by purple
composite line joining 41°08'10"N 8°19'11"E
41°06'12"N 8°21'48"E
41°02'43"N 8°21'07"E
40°58'02"N 8°15'38"E
40°58'30"N 8°11'43"E
40°59'11"N 8°11'03"E
41°02'45"N 8°11'52"E
41°07'00"N 8°15'33"E

Note
"CAUTION
Navigation, anchoring, fishing and landing are prohibited in the area surrounding Isola Asinara (41°03'N., 8°16'E.) except for vessels in difficulties, authorized merchant vessels, daylight passage through Passaggio dei Fornelli and daylight landing on Isola Piana." 40°34'00"N 8°43'30"E

53281 3Ed. 2/13/82 LAST NM 13/87 (20(4)87 Genova) 52/87
Change Lights to 2 FG (vert) 3M 40°33.60'N 8°18.70'E
2 FR (vert) 3M 40°33.70'N 8°18.72'E

53281 3Ed. 2/13/82 LAST NM 52/87 (Ital LL) 16/88
Change Visibility (range) of light to 24M 40°33.6'N 8°09.8'E

53281 3Ed. 2/13/82 LAST NM 16/88 (4(3, 28)88 Genova) 19/88
Change Light to Fl WR 5s 7/5M 41°03.2'N 8°17.7'E

53281 3Ed. 2/13/82 LAST NM 19/88 (18(1)88 Genova) 45/88
Delete Buoy 41°02.4'N 8°18.7'E

53281 3Ed. 2/13/82 LAST NM 45/88 (23(3)88 Genova) 12/89
Change Light to L Fl G 6s 8M Ra Ref Racon 40°50.9'N 8°24.0'E

53281 3Ed. 2/13/82 LAST NM 12/89 (11(3)89 Genova) 34/89
Delete Buoy (PA) 40°59.1'N 8°30.1'E

★53282 7Ed. 8/23/86 NEW EDITION (DMAHTC) 51/86
(Plan A)
Add Submarine cable between 40°50'40.8"N 8°23'56.6"E
40°50'42.6"N 8°23'46.6"E
(Previously published 39/86)

(Plan A)
Add Land tint to area bound by
shore and solid line joining 40°50'27.5"N 8°23'50.3"E
40°50'27.7"N 8°23'55.2"E
40°50'21.8"N 8°23'51.8"E
(Previously published 46/86)

53282 7Ed. 8/23/86 LAST NM 51/86 — (22(1)86 Genova) 4/87
(Plan A)
Add — Submarine pipeline between — 40°50′44.5″N 8°20′33.7″E
40°50′37.5″N 8°20′33.2″E

53282 7Ed. 8/23/86 LAST NM 4/87 — (5(1)87 Genova) 21/87
(Plan B)
Delete — Dashed line between — 40°55′08.5″N 9°31′36.8″E
40°55′09.5″N 9°32′20.5″E

between — 40°55′05.0″N 9°32′20.7″E
40°55′01.8″N 9°32′20.8″E

Add — Dashed line joining — 40°55′08.5″N 9°31′36.8″E
40°55′08.5″N 9°31′35.8″E
40°55′14.0″N 9°31′35.8″E
40°55′14.4″N 9°32′02.7″E
40°55′16.1″N 9°32′12.8″E
40°55′15.2″N 9°32′34.7″E
40°55′08.0″N 9°32′34.7″E

53282 7Ed. 8/23/86 LAST NM 21/87 — (7(4)88 Genova) 26/88
(Plan B)
Delete — Purple dashed line between — 40°55′02″N 9°34′02″E
40°55′19″N 9°35′10″E

Add — Purple cashed line between — 40°55′10.4″N 9°33′49.1″E
40°55′30.2″N 9°35′10.0″E

53282 7Ed. 8/23/86 LAST NM 26/88 — (BA RA) 53/88
(Plan B)
Add — Racon at light — 40°55′14″N 9°34′00″E

53282 7Ed. 8/23/86 LAST NM 53/88 — (Ital LL) 1/89
Change — Period of light to 3s — 40°55′14″N 9°30′41″E

53282 7Ed. 8/23/86 LAST NM 1/89 — (23(3)88 Genova) 12/89
(Plan A)
Change — Light to L Fl G 6s 11m 8M Ra Ref
Racon — 40°50′54″N 8°23′57″E

53282 7Ed. 8/23/86 LAST NM 12/89 — (5(1)89 Genova) 26/89
(Plan B)
Change — Period of buoys to 5s — 40°55′13″N 9°31′08″E
40°55′10″N 9°31′08″E

Characteristic of buoys to
Fl(2) G 6s — 40°55′22″N 9°33′26″E
Fl(2) R 6s — 40°55′18″N 9°33′27″E
Fl R — 40°55′17″N 9°32′52″E
Fl R 4s — 40°55′14″N 9°31′55″E
QR — 40°55′11″N 9°30′52″E
Fl R 4s — 40°55′10″N 9°30′40″E

53282 7Ed. 8/23/86 LAST NM 26/89 — (11(4)89 Genova) 34/89
(Plan A)
Add — Buoy Y, can, "X" topmark, Iso Y 2s — 40°51.04′N 8°20.98′E

Double dashed line with land tint
(breakwater), 15 meters wide
on centerline joining — 40°51′09.8″N 8°21′52.4″E
40°51′10.2″N 8°21′47.3″E
40°51′10.0″N 8°21′44.5″E
40°51′09.3″N 8°21′42.6″E
40°50′57.8″N 8°21′07.5″E
40°50′56.8″N 8°21′05.6″E
40°50′55.7″N 8°21′04.2″E
40°50′22.8″N 8°20′50.9″E

Legend "(Under constr 1989)" — 40°51′04.0″N 8°21′21.0″E

★53283 4Ed. 9/28/85 NEW EDITION — (DMAHTC; 17(10)85 Genova) 46/85
Delete — Light — 40°59′39″N 9°37′20″E
(Previously published 43/85)

Change — Light to 2 FRG (vert) — 40°59′35″N 9°37′21″E
(Previously published 43/85)

(continued on next page)

★53283	(Continued)		
		(Plan)	
	Delete	Lights (2 FR 5M and FG) in center of plan Legend "North Jetty Lt.-40°59′39″N., 9°37′20″E. (approx.) in lower center margin of plan (Previously published 43/85)	
	Change	Light (2 FG) in center of plan to 2 FRG (vert) (Previously published 43/85)	
	Change	Characteristic of buoys to Fl G 5s Fl R 5s	40°55′21″N 9°34′05″E 40°55′16″N 9°34′06″E
53283	4Ed. 9/28/85 LAST NM 46/85		(18(3, 4)85 Genova) 51/85
	Change	Buoy to, BRB, conical, double ball topmark	40°59.88′N 9°36.80′E
		Buoy to BYB, conical, double cone topmark bases together	40°55.28′N 9°39.17′E
53283	4Ed. 9/28/85 LAST NM 51/85		(16(3)85 Genova) 1/86
		(And Plan)	
	Add	Charlets (2), depicting changes in topography, hydrography and aids to navigation, from back of Section I	40°59′30″N 9°37′24″E
		(Plan)	
	Change	Legend "GOLFO ARANCI" to "PORTO DI GOLFO ARANCI" in bottom center of plan	
53283	4Ed. 9/28/85 LAST NM 1/86		(3(5)86 Genova) 16/86
	Substitute	Light (articulated) Q 5M for buoy	40°55.55′N 9°38.05′E
53283	4Ed. 9/28/85 LAST NM 16/86		(7(3)86 Genova) 24/86
	Change	Lights to FR 7m 3M FG 7m 3M	40°55.18′N 9°43.63′E 40°55.13′N 9°43.63′E
53283	4Ed. 9/28/85 LAST NM 24/86		(11(2)86 Genova) 33/86
	Change	Light to Oc G 3s NAUTO (See 11/86-53283)	40°59′33″N 9°37′23″E
		(Plan)	
	Change	Light (FG) in lower center of plan to Oc G 3s NAUTO (See 1/86-53283)	
53283	4Ed. 9/28/85 LAST NM 33/86		(17(2)86 Genova) 43/86
		(Plan) Ranges and bearings from light F RG (vert) in center of plan	
	Delete	Dashed-line area and legend "Work in Progress", 80 meters 016° (See 1/86-53283)	
	Add	Land tint area bound by shore and solid line joining positions 25 meters 011° 90 meters 016° 130 meters 021°	
		Lights 2 FR (vert), 105 meters 332° 2 FG (vert), 90 meters 016° (See 1/86-53283)	
53283	4Ed. 9/28/85 LAST NM 43/86		(20(7)86 Genova) 50/86
	Change	Legend to "Semaphore (disused)"	40°59.83′N 9°39.33′E

53283 4Ed. 9/28/85 LAST NM 50/86 (6(1)87 Genova) 21/87
(Plan)
Distances and bearings from
light FRG (vert) in center of plan

Add Double solid line with land tint
(pier) between, 167 meters 001°12′
190 meters 355°18′
(See 1/86-53283)

53283 4Ed. 9/28/85 LAST NM 21/87 (19(2)87 Genova) 49/87
Add Ra Ref to light 40°55′33″N 9°38′03″E

53283 4Ed. 9/28/85 LAST NM 49/87 (Ital LL) 14/88
Change Visibility (range) of light to 15M 40°55.5′N 9°44.1′E

53283 4Ed. 9/28/85 LAST NM 14/88 (BA RA) 53/88
Add Racon at light 40°55.2′N 9°34.0′E

53283 4Ed. 9/28/85 LAST NM 53/88 (24(4)88 Genova) 5/89
(Plan)
Ranges and bearings from light
FRG (vert) in center of plan

Add Double solid line with land tint
(pier extension) between,
190 meters 355°18′
245 meters 349°30′

Lights
FR 3M, 255 meters 001°00′
FG 3M, 245 meters 349°30′
(See 1/86-53283)

★53284 3Ed. 4/28/84 NEW EDITION (DMAHTC) 24/84

53284 3Ed. 4/28/84 LAST NM 24/84 (20(1)85 Genova) 2/86
Change Buoy to BRB, conical,
double ball topmark 41°13.14′N 9°32.66′E

53284 3Ed. 4/28/84 LAST NM 2/86 (23(30)85 Genova) 13/86
Change Light to Fl WR 5s 26m 10/8M 41°12.9′N 9°31.1′E

53284 3Ed. 4/28/84 LAST NM 13/86 (19(10)86 Genova) 46/86
Change Legend "Semaphore" to
"Former Semaphore" 41°09.2′N 9°31.6′E

53284 3Ed. 4/28/84 LAST NM 46/86 (25(2)86 Genova) 7/87
Change Range lights,
front to Iso R 2s 27m 3M 41°07.97′N 9°31.42′E
rear to Oc R 4s 47m 3M 41°07.91′N 9°31.25′E

53284 3Ed. 4/28/84 LAST NM 7/87 (24(4)87 Genova) 8/88
Add Double solid lines with land tint
(breakwater) between 41°01.80′N 9°32.69′E
41°01.75′N 9°32.62′E

joining 41°01.69′N 9°32.58′E
41°01.71′N 9°32.60′E
41°01.71′N 9°32.63′E

Solid lines (jetty) joining 41°01.71′N 9°32.78′E
41°01.67′N 9°32.73′E
41°01.66′N 9°32.69′E

joining 41°01.67′N 9°32.73′E
41°01.66′N 9°32.76′E
41°01.68′N 9°32.80′E

between 41°01.79′N 9°32.68′E
41°01.80′N 9°32.64′E

Light Fl G 2s 3M 41°01.71′N 9°32.62′E
Fl R 2s 3M 41°01.75′N 9°32.62′E
Fl WR 5s 6m 7M 41°01.80′N 9°32.64′E

53284	3Ed. 4/28/84 LAST NM 8/88		(Ital LL) 14/88
	Change	Visibility (range) of light (Fl(3)) to 24M	41°09.3′N 9°31.4′E
★53285	3Ed. 7/17/82	NEW EDITION	(DMAHTC: NVS6752/82: 2(4)80 Genova) 38/82
	Delete	Depth 1.2 meters Obstr (PA)	41°17′13″N 9°33′47″E
		Visibility (range) 5M from buoy	41°09′21″N 9°27′49″E
	Change	Color of buoy to G	41°12′17″N 9°26′38″E
		Buoy to YB, pillar, double cone topmark points downward	41°10′55″N 9°23′19″E
	Add	Depth 1.2 meters Obstr (PA)	41°07′13″N 9°33′47″E
53285	3Ed. 7/17/82 LAST NM 38/82		(22(13)82 Genova) 19/83
	Change	Characteristic of light to Fl G 4s	41°11′09″N 9°24′36″E
53285	3Ed. 7/17/82 LAST NM 19/83		(4(1)84 Genova) 25/84
	Change	Beacon to isolated danger beacon: BRB, double ball topmark, Fl(2) 5s 5M	41°12.22′N 9°22.83′E
★53285	3Ed. 7/17/82 LAST NM 25/84		(DMAHTC) 32/84
	Change	DMA Stock No. to 53BHA53285 in lower left margin of chart Note: Applicable to certain copies of this chart only	
53285	3Ed. 7/17/82 LAST NM 32/84		(BA LL) 36/84
	Change	Light to Fl(3) 15s 33M, Oc R 5s 9M	41°09.26′N 9°31.41′E
53285	3Ed. 7/17/82 LAST NM 36/84		(9(1)84 Genova) 40/84
	Change	Period of beacon to 6s and visibility (range) to 4M (See 25/84-53285)	41°12.22′N 9°22.83′E
53285	3Ed. 7/17/82 LAST NM 40/84		(23(2)84 Genova) 24/85
	Change	Buoy to W. cardinal buoy: YBY, pillar, double cone topmark points together	41°10′55″N 9°23′19″E
53285	3Ed. 7/17/82 LAST NM 24/85		(7(4)85 Genova) 30/85
	Add	Submarine pipeline between	41°11′25.3″N 9°24′00.0″E 41°10′51.1″N 9°23′36.0″E
53285	3Ed. 7/17/82 LAST NM 30/85		(10(3)85 Genova) 33/85
	Change	Buoy to BRB, spar, double ball topmark, Fl(2) 8s	41°09.35′N 9°27.83′E
53285	3Ed. 7/17/82 LAST NM 33/85		(20(1)85 Genova) 2/86
	Change	Buoy to BRB, conical, double ball topmark	41°13.14′N 9°32.65′E
53285	3Ed. 7/17/82 LAST NM 2/86		(23(30)85 Genova) 13/86
	Change	Visibility (range) of light to 10/8M	41°12.9′N 9°31.0′E
53285	3Ed. 7/17/82 LAST NM 13/86		(25(2)85 Genova) 15/86
	Add	Light FR 3M	41°10.77′N 9°23.17′E
		Solid line (pier) between	41°10.77′N 9°23.17′E 41°10.75′N 9°23.18′E
53285	3Ed. 7/17/82 LAST NM 15/86		(2(8)86 Genova) 16/86
	Add	Land tint to area bound by shore and solid line joining	41°06.54′N 9°26.50′E 41°06.53′N 9°26.53′E 41°06.50′N 9°26.68′E 41°06.51′N 9°26.70′E 41°06.48′N 9°26.70′E 41°06.49′N 9°26.68′E 41°06.51′N 9°26.51′E 41°06.50′N 9°26.50′E 41°06.51′N 9°26.47′E 41°06.46′N 9°26.45′E 41°06.43′N 9°26.51′E 41°06.37′N 9°26.47′E
		Light FG 3M	41°06.51′N 9°26.70′E

53285	3Ed. 7/17/82 LAST	NM 16/86	(15(25)86 Genova) 39/86
	Substitute	Light (articulated) Fl(2) 8s 5M Ra Ref for buoy	41°09.36'N 9°27.82'E
53285	3Ed. 7/17/82 LAST	NM 39/86	(19(10)86 Genova) 46/86
	Change	Legends "Sem" to "Former Sem"	41°09.2'N 9°31.7'E
		"(Sem)" to "(Former Sem)"	41°13.3'N 9°23.9'E
53285	3Ed. 7/17/82 LAST	NM 46/86	(21(5)86 Genova) 50/86
	Add	Solid line (breakwater) joining	41°10.82'N 9°23.17'E
			41°10.81'N 9°23.18'E
			41°10.78'N 9°23.19'E
		Light FG 3M	41°10.78'N 9°23.19'E
53285	3Ed. 7/17/82 LAST	NM 50/86	(25(2)86 Genova) 7/87
	Change	Range lights.	
		front to Iso R 2s 27m 3M	41°07.97'N 9°31.42'E
		rear to Oc R 4s 47m 3M	41°07.91'N 9°31.22'E
53285	3Ed. 7/17/82 LAST	NM 7/87	(Fr CH 7024) 18/87
	Substitute	Abandoned submarine cable for submarine cable between	41°15.7'N 9°21.5'E
			41°20.0'N 9°29.2'E
53285	3Ed. 7/17/82 LAST	NM 18/87	(21(3)87 Genova) 52/87
	Change	Legend "(Former Sem)" to "Sig Sta"	41°13.3'N 9°23.9'E
53285	3Ed. 7/17/82 LAST	NM 52/87	(24(5)87 Genova) 8/88
	Add	Solid lines (jetty) between	41°08.50'N 9°29.76'E
			41°08.49'N 9°29.71'E
		between	41°08.43'N 9°29.67'E
			41°08.45'N 9°29.69'E
		Lights Fl R 5s 4M	41°08.49'N 9°29.71'E
		Fl G 5s 4M	41°08.45'N 9°29.69'E
53285	3Ed. 7/17/82 LAST	NM 8/88	(Ital LL) 14/88
	Change	Visibility (range) of light (Fl(3)) to 24M	41°09.3'N 9°31.4'E
53285	3Ed. 7/17/82 LAST	NM 14/88	(14(2)88 Genova) 40/88
	Add	"PROHIBITED AREA" bound by shore and purple dashed line joining	41°12.38'N 9°25.23'E
			41°12.38'N 9°25.60'E
			41°12.03'N 9°25.65'E
			41°11.77'N 9°25.63'E
			41°11.77'N 9°25.29'E
53285	3Ed. 7/17/82 LAST	NM 40/88	(Ital LL) 41/88
	Change	Visibility (range) of light to 8M	41°13.3'N 9°24.0'E
53285	3Ed. 7/17/82 LAST	NM 41/88	(17(2, 3)88 Genova) 45/88
	Delete	Purple dashed line between	41°11.77'N 9°25.63'E
			41°11.77'N 9°25.29'E
		(See 40/88-53285)	
	Add	Purple dashed line joining	41°11.77'N 9°25.63'E
			41°11.40'N 9°25.60'E
			41°11.40'N 9°25.20'E
		Light FG 4M	41°10.08'N 9°25.32'E
53285	3Ed. 7/17/82 LAST	NM 45/88	(23(6), 25(1)88, 1(2)89 Genova) 12/89
	Delete	Light	41°11.96'N 9°27.20'E
	Change	Buoy to Y, can, "X" topmark, Fl Y 4s	41°11.88'N 9°23.40'E
	Add	Position circle "R MAST"	41°13.40'N 9°24.00'E
53285	3Ed. 7/17/82 LAST	NM 12/89	(4(1)89 Genova) 17/89
	Change	Characteristic of lights to Oc G 4s	41°13.26'N 9°24.00'E
		Iso G 2s	41°12.82'N 9°23.85'E
53285	3Ed. 7/17/82 LAST	NM 17/89	(3(3)89 Genova) 25/89
	Change	Period of buoy to 5s	41°11.88'N 9°23.40'E
		(See 12/89-53285)	

53285	3Ed. 7/17/82 LAST NM 25/89		(10(3)89 Genova) 36/89
	Delete	Position circles "R TR"	41°12.80'N 9°25.09'E 41°12.74'N 9°25.11'E

★53287	(INT 3350) 5Ed. 2/20/88 NEW EDITION		(DMAHTC; Fr LL; MCNM7618/85) 17/88
	Substitute	Lights (articulated) Q(6) + L Fl 15s 5M for light beacon	41°13.46'N 9°20.16'E
		Fl(2) 8s 5M Ra Ref for light beacon	41°09.46'N 9°27.83'E
	Change	Characteristic of buoy "Sud Lavezzi" to Q(6) + L Fl 15s	41°18.50'N 9°15.28'E
		Legends "CG" to "Sem (discont)"	41°14.63'N 9°08.67'E
		"CG (discont)" to "Sem (discont)"	41°09.22'N 9°31.50'E
		"CG (discont)" to "Sig Sta"	41°13.35'N 9°23.71'E
53287	(INT 3350) 5Ed. 2/20/88 LAST NM 17/88		(MCNM8110/88) 25/88
	Substitute	Depth 33 meters "Rep (1987)" for 24 meters "Rep (1987)"	41°18.4'N 9°18.4'E
53287	(INT 3350) 5Ed. 2/20/88 LAST NM 25/88		(30(52)88 Brest) 38/88
	Relocate	Buoy "Sud Lavezzi" close S to	41°18.38'N 9°15.29'E
	Add	Position circle "TV TR"	41°25.47'N 9°08.37'E
		Beacon	41°23.35'N 9°13.48'E
53287	(INT 3350) 5Ed. 2/20/88 LAST NM 38/88		(14(2)88 Genova) 40/88
	Add	"PROHIB AREA" bound by shore and purple dashed line joining	41°12.45'N 9°25.27'E 41°12.45'N 9°25.63'E 41°12.12'N 9°25.67'E 41°11.83'N 9°25.64'E 41°11.83'N 9°25.30'E
53287	(INT 3350) 5Ed. 2/20/88 LAST NM 40/88		(Ital LL) 41/88
	Change	Visibility (range) of light to 8M	41°13.4'N 9°24.0'E
53287	(INT 3350) 5Ed. 2/20/88 LAST NM 41/88		(17(2, 3)88 Genova) 45/88
	Delete	Purple dashed line between	41°11.83'N 9°25.64'E 41°11.83'N 9°25.30'E
		(See 40/88-53287)	
	Add	Purple dashed line joining	41°11.83'N 9°25.64'E 41°11.45'N 9°25.61'E 41°11.45'N 9°25.20'E
		Light FG 4M	41°10.19'N 9°25.32'E
53287	(INT 3350) 5Ed. 2/20/88 LAST NM 45/88		(40(35)88 Brest) 3/89
	Delete	Depths 12 meters	41°26.5'N 9°05.4'E
		30 meters	41°27.4'N 8°56.0'E
		30 meters	41°27.2'N 8°55.5'E
		29 meters	41°26.5'N 8°54.0'E
		27 meters	41°21.4'N 9°12.7'E
		27 meters	41°21.1'N 9°18.3'E
	Add	Depths 3.5 meters	41°23.29'N 9°15.01'E
		15.8 meters	41°26.77'N 8°53.51'E
		47 meters	41°26.50'N 8°56.54'E
		8.6 meters	41°26.56'N 9°05.48'E
		6.9 meters	41°24.94'N 9°05.53'E
		2 meters	41°26.22'N 9°06.70'E
		18.5 meters	41°21.61'N 9°12.82'E
		17.9 meters	41°26.01'N 9°14.63'E
		15.8 meters	41°20.82'N 9°16.53'E
		10 meters	41°22.04'N 9°18.19'E
		11.9 meters	41°27.76'N 8°56.46'E
		23.5 meters	41°27.41'N 8°56.05'E
		24 meters	41°27.25'N 8°55.68'E
		18.2 meters	41°26.93'N 8°53.22'E
		27.5 meters	41°26.53'N 8°54.02'E
		37 meters	41°26.35'N 8°57.09'E
		20.1 meters	41°21.40'N 9°12.75'E
		20.8 meters	41°21.16'N 9°18.29'E

(continued on next page)

3/89

53287 (Continued)
Add 25.5 meters 41°23.07'N 9°18.35'E
8.4 meters 41°24.05'N 9°15.76'E
9.5 meters 41°23.99'N 9°15.60'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 3/89 (47(21)88 Brest) 4/89
Add Depth 65 meters Wk (PA) 41°26.09'N 8°58.47'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 4/89 (25(1)88, 1(2)89 Genova) 12/89
Delete Light (FR) 41°12.05'N 9°27.22'E

Change Buoy to Y, can. "X" topmark.
Fl Y 4s 41°12.0'N 9°23.4'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 12/89 (4(1)89 Genova) 17/89
Change Characteristic of lights to Iso G 2s 41°12.9'N 9°23.8'E
Oc G 4s 41°13.4'N 9°24.0'E

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 17/89 (3(3)89 Genova) 25/89
Change Period of buoy to 5s 41°12.0'N 9°23.4'E
(See 12/89-53287)

53287 (INT 3350) 5Ed. 2/20/88 LAST NM 25/89 (27(35)89 Brest) 39/89
Delete Depth 0.5 meter 41°24.0'N 9°15.1'E

★53289 3Ed. 6/29/85 NEW EDITION (DMAHTC) N37/85

53289 3Ed. 6/29/85 LAST NM 37/85 (19(6)86 Genova) N46/86
Change Legend "Sem" to "Former Sem" 40°34.0'N 8°09.8'E

53289 3Ed. 6/29/85 LAST NM 46/86 (24(4)86 Genova) N6/87
Delete Light 40°33'48"N 8°18'31"E

Change Buoy to Fl G 4s 40°33'43"N 8°18'40"E

53289 3Ed. 6/29/85 LAST NM 6/87 (20(4)87 Genova) N52/87
Change Lights to 2 FG (vert) 3M 40°33'38"N 8°18'42"E
2 FR (vert) 3M 40°33'42"N 8°18'42"E

53289 3Ed. 6/29/85 LAST NM 52/87 (Ital LL) N16/88
Change Visibility (range) of light to 24M 40°33'38"N 8°09'48"E

53289 3Ed. 6/29/85 LAST NM 16/88 (7(1)89 Genova) N27/89
Change Visibility (range) of light to 4M 40°34'19"N 8°18'00"E

★53300 6Ed. 11/17/84 NEW EDITION (DMAHTC) 2/85
Add Stranded wreck 41°58'30"N 9°26'17"E
(Previously published 48/84)

Change Visibility (range) of light to 11/9M 41°37.0'N 9°21.3'E
(Previously published 1/85)

53300 6Ed. 11/17/84 LAST NM 2/85 (1(47)85 Brest) 16/85
Change Light to Fl(3) 15s 27M 41°52.7'N 8°35.7'E

53300 6Ed. 11/17/84 LAST NM 16/85 (7(27)85 Brest) 17/85
Delete Depth 20 meters (PA) 42°05.8'N 8°35.2'E

53300 6Ed. 11/17/84 LAST NM 17/85 (23(1524)85 Taunton) 33/85
Add Depth 14.6 meters 42°21.3'N 10°05.2'E

53300 6Ed. 11/17/84 LAST NM 33/85 (37(28)85 Brest) 52/85
Delete Depth 14.3 meters 41°18.5'N 9°15.1'E

53300 6Ed. 11/17/84 LAST NM 52/85 (6(40)86 Brest) 14/86
Add Dangerous wreck (PA) 42°34.3'N 8°44.9'E

53300 6Ed. 11/17/84 LAST NM 14/86 (10(30)86 Brest) 18/86
Add Wreck (PA) 42°35.8'N 8°40.8'E

53300 6Ed. 11/17/84 LAST NM 18/86 (28(25)86 Brest) 36/86
Delete Tower beacon 41°54.2'N 8°43.2'E

53300 6Ed. 11/17/84 LAST NM 36/86 (29(39)86 Brest) 37/86
Change Light to Fl(4) R 15s 7M 41°54.7'N 8°44.3'E

53300	6Ed. 11/17/84 LAST	NM 37/86	(31(24)86 Brest) 38/86
	Substitute	Depths 7.7 meters for 9.8 meters	41°43.9′N 8°39.9′E
		16.9 meters for 18 meters Rk	41°51.4′N 8°33.9′E
53300	6Ed. 11/17/84 LAST	NM 38/86	(36(26)86 Brest; Fr LL) 43/86
	Change	Light to Fl WR 4s 37m 8/6M	42°22.5′N 8°32.2′E
		and add sectors red shore-348°,	
		white-214°, red-shore	
53300	6Ed. 11/17/84 LAST	NM 43/86	(45(21)86 Brest) 1/87
	Change	Characteristic of buoy to VQ(9) 10s	41°22.4′N 9°17.8′E
53300	6Ed. 11/17/84 LAST	NM 1/87	(48(36)86 Brest) 5/87
	Change	Visibility (range) of light to 15-11M	41°20.0′N 9°15.5′E
53300	6Ed. 11/17/84 LAST	NM 5/87	(3(16)87 Brest) 11/87
	Change	Light to Dir Fl(4) 15s 20m 19M,	
		Fl(4) WR 15s 23m 7/4M	41°23.5′N 9°05.7′E
53300	6Ed. 11/17/84 LAST	NM 11/87	(18(19)87 Brest) 33/87
	Change	Characteristic of buoy to Fl(3) R 12s	41°52.1′N 8°36.6′E
53300	6Ed. 11/17/84 LAST	NM 33/87	(43(31)87 Brest) 1/88
	Delete	Depth 44 meters	42°31.7′N 9°36.3′E
	Add	Depth 40 meters Wk	42°31.6′N 9°36.0′E
		Wreck (PD)	42°42.4′N 9°29.3′E
53300	6Ed. 11/17/84 LAST	NM 1/88	(46(40)87 Brest) 4/88
	Add	Purple dashed lines between	42°39.9′N 9°27.9′E
			42°39.9′N 9°36.5′E
		between	42°39.3′N 9°27.9′E
			42°39.3′N 9°36.5′E
		Legend "CAUTION NO 4"	42°39.6′N 9°36.0′E
53300	6Ed. 11/17/84 LAST	NM 4/88	(24(34)88 Brest) 32/88
	Add	Depth 13.6 meters	41°33.0′N 8°46.6′E
53300	6Ed. 11/17/84 LAST	NM 32/88	(40(35)88 Brest) 3/89
	Delete	Depths 30 meters	41°27.3′N 8°56.1′E
		29 meters	41°26.5′N 8°54.0′E
		45 meters	41°26.3′N 8°57.3′E
		27 meters	41°21.3′N 9°12.7′E
		30 meters	41°20.7′N 9°16.4′E
		19 meters	41°31.7′N 9°21.5′E
	Add	Depths 38 meters	41°29.8′N 9°20.4′E
		31 meters	41°28.8′N 9°21.5′E
		17.6 meters	41°32.0′N 9°21.7′E
		20.8 meters	41°21.2′N 9°18.3′E
		15.8 meters	41°20.8′N 9°16.5′E
		20.1 meters	41°21.4′N 9°12.7′E
		11.9 meters	41°27.8′N 8°56.5′E
		23.5 meters	41°27.4′N 8°56.1′E
		18.2 meters	41°26.9′N 8°53.2′E
		27.5 meters	41°26.5′N 8°54.0′E
		37 meters	41°26.3′N 8°57.1′E
53300	6Ed. 11/17/84 LAST	NM 3/89	(47(21)88 Brest) 4/89
	Add	Depth 65 meters Wk (PA)	41°26.1′N 8°58.5′E
53300	6Ed. 11/17/84 LAST	NM 4/89	(Fr LL) 12/89
	Change	Visibility (range) of light to 22M	42°15.6′N 9°32.5′E
53300	6Ed. 11/17/84 LAST	NM 12/89	(17(18)89 Brest) 28/89
	Delete	Depth 23 meters Rk	41°28.4′N 8°50.2′E
	Add	Depth 20.6 meters	41°28.4′N 8°50.5′E
53300	6Ed. 11/17/84 LAST	NM 28/89	(21(41)89 Brest) 31/89
	Delete	Beacon	42°37.6′N 8°50.2′E
★53301	2Ed. 7/14/84	NEW EDITION (Previously Distribution Limited)	(DMAHTC) 37/84
53301	2Ed. 7/14/84 LAST	NM 37/84	(35(41)84 Brest) 48/84
	Delete	Buoy	41°22′27″N 9°15′08″E

53301	2Ed. 7/14/84 LAST	NM 48/84	(36(35)84 Brest) 1/85
	Change	Visibility (range) of light to 11/9M	41°37′09″N 9°21′20″E
53301	2Ed. 7/14/84 LAST	NM 1/85	(15(8)84 Genova) 12/85
	Change	Period of light to 6s	41°20′10″N 9°15′36″E
53301	2Ed. 7/14/84 LAST	NM 12/85	(38(34)85 Brest) 48/85
	Substitute	Depth 371 meters for 317 meters	41°42.02′N 9°28.23′E
53301	2Ed. 7/14/84 LAST	NM 48/85	(45(21)86 Brest) 1/87
	Change	Characteristic of buoy to VQ(9) 10s	41°22.42′N 9°17.86′E
53301	2Ed. 7/14/84 LAST	NM 1/87	(48(36)86 Brest; Fr LL) 5/87
	Change	Light to Oc(2) WRG 6s 28m 15-11M R Bn	41°20.2′N 9°15.6′E
3301	2Ed. 7/14/84 LAST	NM 5/87	(52(21)86 Brest) 10/87
	Change	Characteristic of buoy to Fl(4) G	41°36.6′N 9°19.1′E
53301	2Ed. 7/14/84 LAST	NM 10/87	(Fr CH 7024) 18/87
	Substitute	Abandoned submarine cable for submarine cable between	41°20.0′N 9°29.0′E
			41°20.6′N 9°38.7′E
53301	2Ed. 7/14/84 LAST	NM 18/87	(43(30)87 Brest) 1/88
	Delete	Depths 34 meters	41°34.31′N 9°22.73′E
		8 meters	41°33.37′N 9°19.80′E
		3 meters	41°33.00′N 9°18.74′E
		19 meters	41°32.01′N 9°23.87′E
		26 meters	41°31.83′N 9°24.14′E
		2.4 meters	41°31.73′N 9°17.43′E
		13 meters	41°31.62′N 9°17.50′E
		16 meters	41°24.30′N 9°16.18′E
		12 meters	41°23.85′N 9°15.28′E
	Substitute	Rock "(uncov 0.3m)" for submerged rock	41°22.21′N 9°18.18′E
	Add	Depths 26.5 meters	41°34.29′N 9°22.66′E
		3.2 meters	41°33.37′N 9°19.76′E
		15.5 meters	41°33.30′N 9°21.23′E
		19.7 meters	41°34.05′N 9°21.56′E
		14.6 meters	41°32.48′N 9°24.12′E
		0.8 meter	41°32.96′N 9°18.80′E
		1.7 meters	41°32.67′N 9°18.23′E
		10.7 meters	41°32.47′N 9°21.57′E
		15.2 meters	41°32.06′N 9°23.83′E
		0.3 meter	41°31.76′N 9°17.41′E
		17.1 meters	41°31.80′N 9°24.15′E
		2.1 meters	41°31.58′N 9°17.43′E
		0.9 meter	41°24.44′N 9°15.17′E
		12.9 meters	41°24.29′N 9°16.16′E
		12.3 meters	41°23.82′N 9°15.55′E
		5.1 meters	41°22.88′N 9°14.80′E
		0.3 meter	41°22.65′N 9°14.46′E
		0.5 meter	41°24.00′N 9°15.06′E
		6.4 meters	41°23.82′N 9°15.24′E
		5.9 meters	41°22.94′N 9°14.44′E
		Rocks "(uncov 0.3m)"	41°33.53′N 9°20.52′E
		"(uncov 0.4m)"	41°32.55′N 9°21.15′E
		"(uncov 0.5m)"	41°31.63′N 9°16.70′E
53301	2Ed. 7/14/84 LAST	NM 1/88	(51(41)87 Brest) 11/88
	Delete	Depth 5 meters	41°36.17′N 9°18.67′E
53301	2Ed. 7/14/84 LAST	NM 11/88	(21(16)88 Brest) 30/88
	Relocate	Buoy close SSE to	41°32.70′N 9°24.05′E
53301	2Ed. 7/14/84 LAST	NM 30/88	(30(52)88 Brest) 38/88
	Add	Beacon	41°23.35′N 9°13.48′E
53301	2Ed. 7/14/84 LAST	NM 38/88	(40(35)88 Brest) 3/89
	Delete	Depths 15 meters	41°23.3′N 9°15.0′E
		17 meters	41°31.4′N 9°18.4′E
		11 meters	41°24.0′N 9°15.7′E
		30 meters	41°20.8′N 9°16.6′E
		19 meters	41°32.0′N 9°21.6′E

(continued on next page)

53301	(Continued)		3/89
	Delete	17 meters	41°32.4′N 9°18.9′E
		27 meters	41°21.2′N 9°18.3′E
		27 meters	41°21.5′N 9°12.7′E
	Add	Depths 3.5 meters	41°23.29′N 9°15.01′E
		8.2 meters	41°32.39′N 9°18.79′E
		38 meters	41°29.85′N 9°20.44′E
		17.9 meters	41°26.01′N 9°14.63′E
		8.4 meters	41°24.05′N 9°15.76′E
		9.5 meters	41°23.99′N 9°15.60′E
		10 meters	41°22.04′N 9°18.19′E
		18.5 meters	41°21.61′N 9°12.82′E
		15.8 meters	41°20.82′N 9°16.53′E
		17.6 meters	41°32.01′N 9°21.69′E
		14.3 meters	41°31.47′N 9°18.42′E
		39 meters	41°30.31′N 9°20.30′E
		37 meters	41°29.17′N 9°19.96′E
		31 meters	41°28.80′N 9°21.50′E
		25.5 meters	41°23.07′N 9°18.35′E
		20.1 meters	41°21.40′N 9°12.75′E
		20.8 meters	41°21.16′N 9°18.29′E
53301	2Ed. 7/14/84 LAST NM 3/89		(27(35)89 Brest) 39/89
	Delete	Depth 0.5 meter	41°24.0′N 9°15.1′E
★53302	3Ed. 11/5/88	NEW EDITION (Previously Distribution Limited)	(DMAHTC) 6/89
★53303	5Ed. 9/17/88	NEW EDITION	(DMAHTC) 46/88
★53311	1Ed. 10/9/82	NEW CHART	(DMAHTC; Fr LL) 49/82
	Change	Light to Fl(4) WR 12s 16m 15/12M Note: Existing sectors unchanged	42°41.72′N 9°27.30′E
	Add	Height and visibility (range) to lights	
		13m 8M	42°41.75′N 9°27.24′E
		9m 9M	42°41.95′N 9°27.41′E
		2m 7M	42°42.07′N 9°27.30′E
53311	1Ed. 10/9/82 LAST NM 49/82		(19(20)83 Brest) 29/83
	Add	Purple dashed line joining	42°43.00′N 9°27.44′E
			42°43.00′N 9°30.00′E
			42°43.80′N 9°30.00′E
		Legend "FISHING AND DIVING PROHIBITED" between	42°43.42′N 9°28.50′E
			42°43.42′N 9°29.22′E
53311	1Ed. 10/9/82 LAST NM 29/83		(10(38)87 Brest) 18/87
	Add	Wreck	42°41.938′N 9°28.252′E
53311	1Ed. 10/9/82 LAST NM 18/87		(43(31)87 Brest) 1/88
	Add	Wreck (PD)	42°42.403′N 9°29.503′E
53311	1Ed. 10/9/82 LAST NM 1/88		(46(40)87 Brest) 4/88
	Add	Submarine pipeline with legend "Gas" between	42°39.80′N 9°27.02′E
			42°39.69′N 9°27.51′E
		Purple dashed lines between	42°39.87′N 9°27.87′E
			42°39.87′N 9°30.54′E
		between	42°39.37′N 9°27.87′E
			42°39.37′N 9°30.54′E
		Legend "SEE CAUTION"	42°39.60′N 9°29.26′E
★53322	2Ed. 5/7/83	NEW EDITION	(DMAHTC; Fr LL) 30/83
	Delete	Purple composite lines between	41°35.94′N 9°22.18′E
			41°35.55′N 9°24.57′E
		between	41°34.70′N 9°21.23′E
			41°34.36′N 9°21.78′E
		Legend "FISHING AND DIVING PROHIBITED"	41°35.20′N 9°22.65′E

★53322 2Ed. 5/7/83 LAST NM 30/83 (DMAHTC) 32/84
Change DMA Stock No. to 53BHA53322
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

53322 2Ed. 5/7/83 LAST NM 32/84 (36(35)84 Brest) 1/85
Change Visibility (range) of light to 11/9 M 41°37.12'N 9°21.37'E

53322 2Ed. 5/7/83 LAST NM 1/85 (24(35)86 Brest) 32/86
Add Topmarks to buoys.
cone 41°36.18'N 9°18.60'E
can 41°36.15'N 9°18.65'E

53322 2Ed. 5/7/83 LAST NM 32/86 (52(21)86 Brest) 10/87
Change Characteristic of buoy "Bendetto" to
Fl(4) G 15s 41°36.6'N 9°19.1'E

53322 2Ed. 5/7/83 LAST NM 10/87 (43(29)87 Brest) 5/88
Add Purple dashed lines joining 41°35.335'N 9°17.440'E
41°36.580'N 9°19.070'E
41°36.460'N 9°21.675'E

joining 41°35.315'N 9°17.600'E
41°36.475'N 9°19.125'E
41°36.355'N 9°21.720'E

Legend "REGULATED NAVIGATION
SEE NOTE)" between 41°36.510'N 9°19.240'E
41°36.470'N 9°20.460'E

Note
"REGULATED NAVIGATION
All small vessels entering or leaving
port or anchorage through this area
must avoid naval or motor-driven
vessels greater than 50 meters in
length. Swimming, diving, and
recreational activities are prohibited
in this area." 41°38.120'N 9°18.360'E

53322 2Ed. 5/7/83 LAST NM 5/88 (51(41)87 Brest) 11/88
Delete Position circle "Pile" 41°35.85'N 9°18.31'E
Depth 5 meters 41°36.15'N 9°18.67'E

★54000	7Ed. 4/13/85	NEW EDITION	(DMAHTC) 23/85
	Add	Danger circle "Wellhead" (Previously published 17/85)	42°50.4′N 14°09.4′E
	Add	Danger circle "Wellhead" (Previously published 20/85)	43°00.8′N 14°09.7′E
54000	7Ed. 4/13/85 LAST	NM 23/85	(3(9)85 Genova) 29/85
	Add	Wreck	40°03.4′N 18°33.3′E
54000	7Ed. 4/13/85 LAST	NM 29/85	(3(30)85 Split) 32/85
	Delete	SIREN at light	44°53.1′N 13°45.0′E
54000	7Ed. 4/13/85 LAST	NM 32/85	(HNNM7532/85) 35/85
	Add	Dangerous wreck (PA)	40°53′N 17°26′E
54000	7Ed. 4/13/85 LAST	NM 35/85	(7(10)86 Genova) 24/86
	Change	Visibility (range) of light to 13M	42°07.6′N 15°31.0′E
54000	7Ed. 4/13/85 LAST	NM 24/86	(8(4)86 Genova) 28/86
	Change	Visibility (range) of light to 18M	40°06.3′N 18°30.5′E
54000	7Ed. 4/13/85 LAST	NM 28/86	(6(173)86 Athens: MCNM7887/87) 5/87
	Relocate	R Bn (AERO) close SSW to	39°35.3′N 19°54.7′E
	Add	Dotted-line circle "Well" (PA)	43°37.5′N 14°20.3′E
54000	7Ed. 4/13/85 LAST	NM 5/87	(8(5, 7)87 Genova) 27/87
	Delete	RDF	40°24.3′N 18°13.8′E
	Add	Racon at light	44°58.3′N 12°31.5′E
54000	7Ed. 4/13/85 LAST	NM 27/87	(16(5)87 Genova) 46/87
	Change	Visibility (range) of light to 12M	45°04.2′N 12°21.0′E
54000	7Ed. 4/13/85 LAST	NM 46/87	(17(3)87 Genova) 52/87
	Add	Wreck	42°07.4′N 15°03.9′E 42°27.0′N 15°44.3′E
54000	7Ed. 4/13/85 LAST	NM 52/87	(BA RA) 4/88
	Delete	R Bn (AERO)	41°10.1′N 16°43.7′E
54000	7Ed. 4/13/85 LAST	NM 4/88	(Ital CH 34) 7/88
	Change	Visibility (range) of lights to 11M 22M	42°28.0′N 14°13.4′E 42°57.3′N 13°53.0′E
54000	7Ed. 4/13/85 LAST	NM 7/88	(Ital CH 36; Ital LL) 15/88
	Change	Visibility (range) of light to 25M	43°55.6′N 12°53.1′E
	Add	Wreck (PA)	43°58.1′N 13°06.7′E 43°56.6′N 13°12.8′E 44°04.9′N 13°19.4′E
54000	7Ed. 4/13/85 LAST	NM 15/88	(18(3)88 Genova) 45/88
	Change	Visibility (range) of light to 25M	44°58.3′N 12°31.3′E
54000	7Ed. 4/13/85 LAST	NM 45/88	(48(3567)88 Taunton) 4/89
	Add	Dangerous wreck	44°16.5′N 12°40.0′E
54000	7Ed. 4/13/85 LAST	NM 4/89	(51(3810)88 Taunton) 9/89
	Delete	Dangerous wreck (Supersedes 4/89-54000)	44°16.5′N 12°40.0′E
★54009	3Ed. 11/17/84	NEW EDITION	(DMAHTC; 12(28 bis)84 Genova) 6/85
	Change	Light to Fl(3) 22M R Bn Sig Sta	40°24.5′N 17°12.6′E
54009	3Ed. 11/17/84 LAST	NM 6/85	(13(7)84 Genova) 8/85
	Change	Visibility (range) of light to 18M (See 6/85-54009)	40°24.5′N 17°12.6′E
54009	3Ed. 11/17/84 LAST	NM 8/85	(17(15)84 Genova) 14/85
	Change	Light to Fl(3) 25M. Oc R 16M Sig Sta R Bn	39°48.1′N 18°22.1′E
54009	3Ed. 11/17/84 LAST	NM 14/85	(3(9)85 Genova) 29/85
	Add	Depth 37 fathoms Wk	40°03.8′N 18°33.8′E
54009	3Ed. 11/17/84 LAST	NM 29/85	(2(43)85 Athens) 40/85
	Change	Visibility (range) of light to 8M	38°41.5′N 20°32.1′E

54009	3Ed. 11/17/84 LAST NM 40/85		(6(179)85 Athens) 48/85
	Change	Visibility (range) of light to 9M	36°55.0′N 21°40.1′E
54009	3Ed. 11/17/84 LAST NM 48/85		(10(335)85 Athens) 12/86
	Change	Light to Fl(2) 17M	37°15.2′N 21°00.6′E
54009	3Ed. 11/17/84 LAST NM 12/86		(5(4)86 Genova) 26/86
	Change	Visibility (range) of light to 17M	37°12.5′N 15°09.4′E
54009	3Ed. 11/17/84 LAST NM 26/86		(3(72)86 Athens) 27/86
	Change	Visibility (range) of light to 13M	39°36.5′N 19°55.3′E
54009	3Ed. 11/17/84 LAST NM 27/86		(8(4)86 Genova) 28/86
	Change	Visibility (range) of light to 18M	40°06.7′N 18°30.8′E
54009	3Ed. 11/17/84 LAST NM 28/86		(4(104)86 Athens) 37/86
	Change	Light to Fl 22M	38°34.0′N 20°33.4′E
54009	3Ed. 11/17/84 LAST NM 37/86		(Ital LL) 39/86
	Change	Visibility (range) of light to 8M	38°48.9′N 15°15.0′E
54009	3Ed. 11/17/84 LAST NM 39/86		(38(2759)86 Taunton) 47/86
	Substitute	Depth 39 fathoms for 56 fathoms	36°17.3′N 23°05.4′E
	Add	Depths 31 fathoms	36°16.5′N 23°06.7′E
		19 fathoms	35°55.4′N 23°11.6′E
		19 fathoms	35°55.0′N 23°20.2′E
		7 fathoms	35°39.0′N 23°34.3′E
		171 fathoms	35°35.8′N 23°25.8′E
54009	3Ed. 11/17/84 LAST NM 47/86		(8(239, 240)85 Athens) 52/86
	Change	Light to Fl(2) 12M	38°17.5′N 21°07.0′E
		Visibility (range) of light to 10/8M	39°12.2′N 20°12.4′E
54009	3Ed. 11/17/84 LAST NM 52/86		(23(8)86 Genova; 6(173)86 Athens) 5/87
	Relocate	R Bn (AERO) close SSW to	39°35.3′N 19°54.7′E
	Add	Wreck	38°35.5′N 15°42.5′E
54009	3Ed. 11/17/84 LAST NM 5/87		(48(3500)86 Taunton) 6/87
	Add	Depth 47 fathoms "Rep (1986)"	36°14.2′N 14°51.3′E
54009	3Ed. 11/17/84 LAST NM 6/87		(7(514)87 Taunton) 13/87
	Change	Characteristic of light (AERO) to Mo(LU) G	35°51.2′N 14°28.1′E
54009	3Ed. 11/17/84 LAST NM 13/87		(BA LL) 15/87
	Change	Visibility (range) of light to 17/13M	35°38.7′N 23°34.9′E
54009	3Ed. 11/17/84 LAST NM 15/87		(10(302), 11(355)86 Athens) 17/87
	Delete	Light	37°03.6′N 21°34.4′E
	Change	Light to Fl(2) 22M	36°55.5′N 23°27.6′E
54009	3Ed. 11/17/84 LAST NM 17/87		(16(1222)87 Taunton; 8(5)87 Genova) 27/87
	Delete	RDF	40°24.4′N 18°13.9′E
	Add	Superbuoys TANKER Mo(U) Y 15s	36°44.9′N 14°30.5′E
		TANKER Fl(2) 6s	36°33.5′N 14°38.3′E
54009	3Ed. 11/17/84 LAST NM 27/87		(2(50)87 Athens) 33/87
	Add	Depth 13 fathoms	37°10.8′N 23°14.0′E
54009	3Ed. 11/17/84 LAST NM 33/87		(19(5)87 Genova) 49/87
	Change	Light to Fl WR 10/8M	38°38.5′N 15°04.8′E
54009	3Ed. 11/17/84 LAST NM 49/87		(20(11)87 Genova) 52/87
	Change	Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-54009)	36°33.5′N 14°38.3′E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3′N 14°37.5′E
54009	3Ed. 11/17/84 LAST NM 52/87		(11(3)87 Genova) 15/88
	Delete	Superbuoy TANKER (See 27/87-54009)	36°44.9′N 14°30.5′E

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54009 3Ed. 11/17/84 LAST NM 15/88 (Ital LL; BA LL) 18/88
Change Visibility (range) of lights to 18M 38°34.8′N 14°52.3′E
16M 38°16.1′N 15°13.9′E
24M 38°37.1′N 15°49.6′E
15M 39°21.6′N 16°01.8′E
11M 39°32.7′N 15°53.1′E

54009 3Ed. 11/17/84 LAST NM 18/88 (3(35)88 Genova) 24/88
Change Visibility (range) of light to 11M 38°48.5′N 15°15.0′E

54009 3Ed. 11/17/84 LAST NM 24/88 (MCNM1056/89) 21/89
Delete Depths 68 fathoms 36°19.8′N 15°36.6′E
75 fathoms 35°49.0′N 15°19.8′E

★54010 8Ed. 11/17/84 NEW EDITION (DMAHTC; 12(28 bis)84 Genova) 6/85
Change Light to Fl(3) 22M R Bn Sig Sta 40°24.5′N 17°12.6′E

54010 8Ed. 11/17/84 LAST NM 6/85 (13(7)84 Genova) 8/85
Change Visibility (range) of light to 18M 40°24.5′N 17°12.6′E
(See 6/85-54010)

54010 8Ed. 11/17/84 LAST NM 8/85 (17(15)84 Genova) 14/85
Change Light to Fl(3) 25m.
Oc R 16M Sig Sta R Bn 39°48.1′N 18°22.1′E

54010 8Ed. 11/17/84 LAST NM 14/85 (3(9)85 Genova) 29/85
Add Depth 37 fathoms Wk 40°03.8′N 18°33.8′E

54010 8Ed. 11/17/84 LAST NM 29/85 (2(43)85 Athens) 40/85
Change Visibility (range) of light to 8M 38°41.5′N 20°32.1′E

54010 8Ed. 11/17/84 LAST NM 40/85 (6(179)85 Athens) 48/85
Change Visibility (range) of light to 9M 36°55.0′N 21°40.1′E

54010 8Ed. 11/17/84 LAST NM 48/85 (10(335)85 Athens) 12/86
Change Light to Fl(2) 17M 37°15.2′N 21°00.6′E

54010 8Ed. 11/17/84 LAST NM 12/86 (5(4)86 Genova) 26/86
Change Visibility (range) of light to 17M 37°12.5′N 15°09.4′E

54010 8Ed. 11/17/84 LAST NM 26/86 (3(72)86 Athens) 27/86
Change Visibility (range) of light to 13M 39°36.0′N 19°55.3′E

54010 8Ed. 11/17/84 LAST NM 27/86 (8(4)86 Genova) 28/86
Change Visibility (range) of light to 18M 40°06.7′N 18°30.8′E

54010 8Ed. 11/17/84 LAST NM 28/86 (4(104)86 Athens) 37/86
Change Light to Fl 22M 38°34.0′N 20°33.4′E

54010 8Ed. 11/17/84 LAST NM 37/86 (Ital LL) 39/86
Change Visibility (range) of light to 8M 38°48.9′N 15°15.0′E

54010 8Ed. 11/17/84 LAST NM 39/86 (38(2759)86 Taunton) 47/86
Substitute Depth 39 fathoms for 56 fathoms 36°17.3′N 23°05.4′E

Add Depths 31 fathoms 35°16.5′N 23°06.7′E
19 fathoms 35°55.4′N 23°11.6′E
19 fathoms 35°55.0′N 23°20.2′E
7 fathoms 35°39.0′N 23°34.3′E
171 fathoms 35°35.8′N 23°25.8′E

54010 8Ed. 11/17/84 LAST NM 47/86 (8(239, 240)85 Athens) 52/86
Change Light to Fl(2) 12M 38°17.5′N 21°07.0′E
Visibility (range) of light to 10/8M 39°12.2′N 20°12.4′E

54010 8Ed. 11/17/84 LAST NM 52/86 (23(8)86 Genova; 6(173)86 Athens) 5/87
Relocate R Bn (AERO) close SSW to 39°35.3′N 19°54.7′E

Add Wreck 38°35.5′N 15°42.5′E

54010 8Ed. 11/17/84 LAST NM 5/87 (48(3500)86 Taunton) 6/87
Add Depth 47 fathoms "Rep (1986)" 36°14.2′N 14°51.3′E

54010 8Ed. 11/17/84 LAST NM 6/87 (7(514)87 Taunton) 13/87
Change Characteristic of light (AERO) to
Mo(LU) G 35°51.2′N 14°28.1′E

54010 8Ed. 11/17/84 LAST NM 13/87 (BA LL) 15/87
Change Visibility (range) of light to 17/13M 35°38.7′N 23°34.9′E

54010	8Ed. 11/17/84 LAST NM 15/87		(10(302), 11(355)86 Athens) 17/87
	Delete	Light	37°03.6′N 21°34.4′E
	Change	Light to Fl(2) 22M	36°55.5′N 23°27.6′E
54010	8Ed. 11/17/84 LAST NM 17/87		(16(1222)87 Taunton; 8(5)87 Genova) 27/87
	Delete	RDF	40°24.4′N 18°13.9′E
	Add	Superbuoys TANKER Mo(U) Y 15s	36°44.9′N 14°30.5′E
		TANKER Fl(2) 6s	36°33.5′N 14°38.3′E
54010	8Ed. 11/17/84 LAST NM 27/87		(2(50)87 Athens) 33/87
	Add	Depth 13 fathoms	37°10.8′N 23°14.0′E
54010	8Ed. 11/17/84 LAST NM 33/87		(19(5)87 Genova) 49/87
	Change	Light to Fl WR 10/8M	38°38.5′N 15°04.8′E
54010	8Ed. 11/17/84 LAST NM 49/87		(20(11)87 Genova) 52/87
	Change	Characteristic of superbuoy to Mo(U) 15s and add NAUTO (See 27/87-54010)	36°33.5′N 14°38.3′E
	Add	Platform "VEGA" Mo(U) 15s NAUTO Racon	36°32.3′N 14°37.5′E
54010	8Ed. 11/17/84 LAST NM 52/87		(11(3)87 Genova) 15/88
	Delete	Superbuoy TANKER (See 27/87-54010)	36°44.9′N 14°30.5′E
54010	8Ed. 11/17/84 LAST NM 15/88		(Ital LL; BA LL) 18/88
	Change	Visibility (range) of lights to 18M	38°34.8′N 14°52.3′E
		16M	38°16.1′N 15°13.9′E
		24M	38°37.1′N 15°49.6′E
		15M	39°21.6′N 16°01.8′E
		11M	39°32.7′N 15°53.1′E
54010	8Ed. 11/17/84 LAST NM 18/88		(3(35)88 Genova) 24/88
	Change	Visibility (range) of light to 11M	38°48.5′N 15°15.0′E
54010	8Ed. 11/17/84 LAST NM 24/88		(MCNM1056/89) 21/89
	Delete	Depths 68 fathoms	36°19.8′N 15°36.6′E
		75 fathoms	35°49.0′N 15°19.8′E

★54015	4Ed. 6/16/84	NEW EDITION	(DMAHTC) 33/84
	Delete	Depth 26 fathoms "Rep (1904)" (Previously published 25/84)	35°46′N 27°54′E
	Substitute	Dangerous wreck (PA) for stranded wreck (Previously published 27/84)	36°20.5′N 27°53.2′E
	Delete	Depth 86 fathoms "Rep (1965)" (Previously published 30/84)	34°59.0′N 23°58.2′E
	Add	Depth 68 fathoms (Previously published 30/84)	34°59.3′N [illegible]E
54015	4Ed. 6/16/84 LAST NM 33/84		(12(316)83 Athens) 35/84
	Delete	Depth 16 fathoms "Rep (1904)" (See 33/84-54015)	35°46′N 27°54′E
54015	4Ed. 6/16/84 LAST NM 35/84		(33(2153)84 Taunton) 40/84
	Add	Depth 19 fathoms	35°54.5′N 23°11.4′E
54015	4Ed. 6/16/84 LAST NM 40/84		(4(107)84 Athens) 15/85
	Add	Depth 117 fathoms "Rep (1984)"	36°34.0′N 25°30.5′E
54015	4Ed. 6/16/84 LAST NM 15/85		(1(21)85 Athens) 26/85
	Add	Depth 101 fathoms "Rep (1984)"	36°27.2′N 25°06.1′E
54015	4Ed. 6/16/84 LAST NM 26/85		(4(104)85 Athens) 39/85
	Delete	Depth 101 fathoms "Rep (1984)" (Supersedes 26/85-54015)	36°27.2′N 25°06.1′E
	Add	Depth 83 fathoms "Rep (1985)"	36°26.8′N 25°06.6′E
54015	4Ed. 6/16/84 LAST NM 39/85		(3(74)85 Athens) 40/85
	Change	Visibility (range) of light to 17M	37°27.8′N 23°56.1′E

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54015	4Ed. 6/16/84 LAST NM 40/85		(8(143, 145-148)85 Athens) 41/85
	Change	Visibility (range) of lights to 9M	35°35.9′N 25°34.5′E
		17/13M	35°38.5′N 23°34.2′E
		Lights to Fl 17M	36°49.9′N 23°53.2′E
		Fl WR 18/14M	37°15.3′N 23°09.9′E
	Add	Depth 6 fathoms 3 feet	36°42.6′N 25°29.6′E
54015	4Ed. 6/16/84 LAST NM 41/85		(37(2439, 2442)85 Taunton) 47/85
	Add	Depths 50 fathoms	37°06.8′N 24°25.3′E
		59 fathoms	37°15.7′N 23°31.8′E
54015	4Ed. 6/16/84 LAST NM 47/85		(6(179)85 Athens) 48/85
	Change	Visibility (range) of light to 9M	36°54.8′N 21°40.0′E
54015	4Ed. 6/16/84 LAST NM 48/85		(Gr CH 423) 50/85
	Add	Depth 46 fathoms	37°08.8′N 25°36.4′E
54015	4Ed. 6/16/84 LAST NM 50/85		(7(214, 219)85 Athens) 1/86
	Change	Visibility (range) of light to 12M	37°14.1′N 25°55.2′E
		Light to Fl(2) 12M	36°38.2′N 26°22.8′E
54015	4Ed. 6/16/84 LAST NM 1/86		(10(335)85 Athens) 12/86
	Change	Light to Fl(2) 17M	37°15.3′N 21°00.5′E
54015	4Ed. 6/16/84 LAST NM 12/86		(38(2759, 2760)86 Taunton) 47/86
	Substitute	Depth 39 fathoms for 56 fathoms	36°17.3′N 23°05.4′E
	Add	Depths	
		31 fathoms	36°16.5′N 23°06.7′E
		19 fathoms	35°55.4′N 23°11.6′E
		19 fathoms	35°55.8′N 23°20.7′E
		7 fathoms	35°39.0′N 23°34.3′E
		171 fathoms	35°35.8′N 23°25.8′E
		5 fathoms 3 feet "Rep (1986)"	36°34.0′N 26°09.0′E
54015	4Ed. 6/16/84 LAST NM 47/86		(8(247-249)85 Athens) 52/86
	Change	Visibility (range) of lights to 10M	36°59.2′N 25°37.9′E
		13M	37°11.9′N 25°31.9′E
		Characteristic of light to Fl	37°28.8′N 25°19.0′E
54015	4Ed. 6/16/84 LAST NM 52/86		(9(292, 294, 296, 304)85 Athens) 1/87
	Change	Visibility (range) of lights to 7M	36°34.9′N 26°28.1′E
		12M	37°30.8′N 24°52.2′E
		9M	36°32.5′N 24°08.1′E
		Light to Fl(2) 6M	36°49.1′N 25°44.2′E
54015	4Ed. 6/16/84 LAST NM 1/87		(6(176, 183)86 Athens) 5/87
	Change	Lights to L Fl 14M	37°09.1′N 25°13.3′E
		Fl(3) 11M	37°38.2′N 26°04.6′E
54015	4Ed. 6/16/84 LAST NM 5/87		(8(242)86 Athens) 10/87
	Change	Visibility (range) of light to 22M	37°28.8′N 25°19.0′E
		(See 52/86-54015)	
54015	4Ed. 6/16/84 LAST NM 10/87		(10(316), 11(355)86 Athens) 17/87
	Change	Lights to Fl(2) 22M	36°55.7′N 23°27.2′E
		Fl(4) 17M	35°52.8′N 27°45.0′E
54015	4Ed. 6/16/84 LAST NM 17/87		(2(50)87 Athens) 33/87
	Add	Depth 13 fathoms	37°10.8′N 23°14.0′E
54015	4Ed. 6/16/84 LAST NM 33/87		(7(192)87 Athens) 50/87
	Change	Light to Fl(3) 17M	36°38.1′N 24°51.6′E
54015	4Ed. 6/16/84 LAST NM 50/87		(9(240)87 Athens) 5/88
	Change	Light to Fl(2) 10M	37°24.3′N 25°33.9′E
54015	4Ed. 6/16/84 LAST NM 5/88		(11(294)87 Athens) 17/88
	Add	Depth 93 fathoms "Rep (1987)" (PA)	36°35.0′N 24°11.0′E
54015	4Ed. 6/16/84 LAST NM 17/88		(7(154)88 Athens) 52/88
	Add	R Bn (AERO)	36°24.0′N 25°28.8′E
54015	4Ed. 6/16/84 LAST NM 52/88		(10(222)88 Athens) 7/89
	Change	Light to Fl 24M	36°21.7′N 25°22.0′E

54015 4Ed. 6/16/84 LAST NM 7/89 (1(26)89 Athens) 25/89
Add — Depth 164 fathoms "Rep (1989)" — 37°48.5'N 25°59.5'E

★54016 1Ed. 7/10/82 NEW CHART (DMAHTC; BA LL) 38/82
Change — Visibility (range) of light to 9M — 37°56.7'N 21°07.2'E

54016 1Ed. 7/10/82 LAST NM 38/82 (38(2301)82 Taunton) 52/82
Add — Depths 101 fathoms — 33°07.4'N 22°15.0'E
195 fathoms — 33°08.3'N 22°13.0'E

54016 1Ed. 7/10/82 LAST NM 52/82 (BA CH 1604) 3/83
Add — Lights Fl 8M — 36°39.3'N 27°48.8'E
Fl(2) 7M — 36°48.6'N 27°38.2'E

54016 1Ed. 7/10/82 LAST NM 3/83 (9(217)82 Athens) 12/83
Change — Light to Fl 17M — 36°29.9'N 26°57.9'E

54016 1Ed. 7/10/82 LAST NM 12/83 (NVS6577/82) 16/83
Add — Note in lower right margin of chart
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."

54016 1Ed. 7/10/82 LAST NM 16/83 (12(302)82 Athens) 18/83
Substitute — Depth 34 fathoms for 39 fathoms — 37°12.8'N 26°02.5'E

54016 1Ed. 7/10/82 LAST NM 18/83 (Gr CH 42) 35/83
Substitute — Depth 20 fathoms for 31 fathoms — 37°49.0'N 26°58.0'E

Change — Visibility (range) of lights to 5M — 36°56.9'N 24°56.9'E
10M — 37°12.0'N 25°31.9'E

Add — Depths 125 fathoms — 36°48.0'N 26°40.0'E
94 fathoms — 36°19.4'N 25°33.4'E
69 fathoms — 37°32.3'N 25°28.9'E
54 fathoms — 37°31.0'N 25°28.9'E
51 fathoms — 37°48.9'N 27°06.2'E
14 fathoms "Rep (1973)" — 36°14.9'N 26°38.0'E

54016 1Ed. 7/10/82 LAST NM 35/83 (4(96)83 Athens) 40/83
Change — Light to Fl 23M — 35°18.7'N 26°18.2'E

54016 1Ed. 7/10/82 LAST NM 40/83 (5(131), 6(149)83 Athens) 41/83
Delete — Stranded wreck (PA) — 34°51.9'N 25°44.9'E

Change — Characteristic of light to Fl — 36°27.1'N 23°11.9'E

54016 1Ed. 7/10/82 LAST NM 41/83 (10(250)83 Athens) 6/84
Change — Characteristic of light to Fl(2) — 35°49.5'N 23°19.0'E

54016 1Ed. 7/10/82 LAST NM 6/84 (11(282, 285)83 Athens; NVS7211/84) 23/84
Delete — Depth 54 fathoms "Rep 1968" and purple circle "Obstr" — 35°15.0'N 22°56.0'E

Change — Visibility (range) of lights to 10M — 36°13.5'N 25°13.7'E
10M — 37°08.2'N 25°49.2'E

54016 1Ed. 7/10/82 LAST NM 23/84 (12(316)83 Athens) 25/84
Delete — Depth 16 fathoms "Rep (1904)" — 35°46'N 27°54'E

54016 1Ed. 7/10/82 LAST NM 25/84 (1(28)84 Athens) 27/84
Substitute — Dangerous wreck (PA) for stranded wreck — 36°20.5'N 27°53.2'E

54016 1Ed. 7/10/82 LAST NM 27/84 (21(1340)84 Taunton) 30/84
Delete — Depth 86 fathoms "Rep (1965)" — 34°59.0'N 23°58.2'E

Add — Depth 68 fathoms — 34°59.3'N 23°58.1'E

54016 1Ed. 7/10/82 LAST NM 30/84 (33(2153)84 Taunton) 40/84
Add — Depth 19 fathoms — 35°54.5'N 23°11.4'E

54016 1Ed. 7/10/82 LAST NM 40/84 (4(107)84 Athens) 15/85
Add — Depth 117 fathoms "Rep (1984)" — 36°34.0'N 25°30.5'E

54016 1Ed. 7/10/82 LAST NM 15/85 (1(21)85 Athens) 26/85
Add Depth 101 fathoms "Rep (1984)" 36°27.2′N 25°06.1′E

54016 1Ed. 7/10/82 LAST NM 26/85 (4(104)85 Athens) 39/85
Delete Depth 101 fathoms "Rep (1984)" 36°27.2′N 25°06.1′E
(Supersedes 26/85-54016)

Add Depth 83 fathoms "Rep (1984)" 36°26.8′N 25°06.6′E

54016 1Ed. 7/10/82 LAST NM 39/85 (3(74), 4(104)85 Athens) 40/85
Substitute Depth 83 fathoms "Rep (1985)" for
83 fathoms "Rep (1984)" 36°26.8′N 25°06.6′E
(See 39/85-54016)

Change Visibility (range) of light to 17M 3°27.8′N 23°56.1′E

54016 1Ed. 7/10/82 LAST NM 40/85 (5(143, 145-148)85 Athens) 41/85
Change Visibility (range) of lights to 9M 35°35.9′N 25°34.5′E
17/13M 35°38.5′N 23°34.2′E

Lights to Fl 17M 36°49.9′N 23°53.2′E
Fl WR 18/14M 37°15.3′N 23°09.9′E

Add Depth 6 fathoms 3 feet 36°42.6′N 25°29.6′E

54016 1Ed. 7/10/82 LAST NM 41/85 (37(2439, 2442)85 Taunton) 47/85
Add Depths 50 fathoms 37°06.8′N 24°25.3′E
59 fathoms 37°15.7′N 23°31.8′E

54016 1Ed. 7/10/82 LAST NM 47/85 (6(179)85 Athens) 48/85
Change Visibility (range) of light to 9M 36°54.8′N 21°40.0′E

54016 1Ed. 7/10/82 LAST NM 48/85 (Gr CH 423) 50/85
Add Depth 46 fathoms 37°08.8′N 25°36.4′E

54016 1Ed. 7/10/82 LAST NM 50/85 (7(214, 219)85 Athens) 1/86
Change Visibility (range) of light to 12M 37°14.1′N 25°55.2′E
Light to Fl(2) 12M 36°38.2′N 26°22.8′E

54016 1Ed. 7/10/82 LAST NM 1/86 (10(335)85 Athens) 12/86
Change Light to Fl(2) 17M 37°15.3′N 21°00.5′E

54016 1Ed. 7/10/82 LAST NM 12/86 (38(2759, 2760)86 Taunton) 47/86
Substitute Depth 39 fathoms for 56 fathoms 36°17.3′N 23°05.4′E

Add Depths
31 fathoms 36°16.5′N 23°06.7′E
19 fathoms 35°55.4′N 23°11.6′E
19 fathoms 35°55.0′N 23°20.2′E
7 fathoms 35°39.0′N 23°34.3′E
171 fathoms 35°35.8′N 23°25.8′E
5 fathoms 3 feet "Rep (1986)" 36°34.0′N 26°09.0′E

54016 1Ed. 7/10/82 LAST NM 47/86 (8(247-249)85 Athens) 52/86
Change Visibility (range) of lights to 10M 36°59.2′N 25°37.9′E
13M 37°11.9′N 25°31.9′E
Characteristic of light to Fl 37°28.8′N 25°19.0′E

54016 1Ed. 7/10/82 LAST NM 52/86 (9(292, 294, 296, 304)85 Athens) 1/87
Change Visibility (range) of lights to 7M 36°34.9′N 26°28.1′E
12M 37°30.8′N 24°52.2′E
9M 36°32.5′N 24°08.1′E

54016 1Ed. 7/10/82 LAST NM 1/87 (6(176, 183)86 Athens) 5/87
Change Lights to L Fl 14M 37°09.1′N 25°13.3′E
Fl(3) 11M 37°38.2′N 26°04.6′E

54016 1Ed. 7/10/82 LAST NM 5/87 (8(242)86 Athens) 10/87
Change Visibility (range) of light to 22M 37°28.8′N 25°19.0′E
(See 52/86-54016)

54016 1Ed. 7/10/82 LAST NM 10/87 (10(316), 11(355)86 Athens) 17/87
Change Lights to Fl(2) 22M 36°55.7′N 23°27.2′E
Fl(4) 17M 35°52.8′N 27°45.0′E

54016 1Ed. 7/10/82 LAST NM 17/87 (2(50)87 Athens) 33/87
Add Depth 13 fathoms 37°10.8′N 23°14.0′E

54016 1Ed. 7/10/82 LAST NM 33/87 (7(192)87 Athens) 50/87
Change Light to Fl(3) 17M 36°38.1′N 24°51.6′E

Chart	Edition / Action	Correction	Source / Position
54016	1Ed. 7/10/82 LAST	NM 50/87	(9(240)87 Athens) 5/88
	Change	Light to Fl(2) 10M	37°24.3′N 25°33.9′E
54016	1Ed. 7/10/82 LAST	NM 5/88	(11(294)87 Athens) 17/88
	Add	Depth 93 fathoms "Rep (1987)" (PA)	36°35.0′N 24°11.0′E
54016	1Ed. 7/10/82 LAST	NM 17/88	(7(154)88 Athens) 52/88
	Add	R Bn (AERO)	36°24.0′N 25°28.8′E
54016	1Ed. 7/10/82 LAST	NM 52/88	(10(222)88 Athens) 7/89
	Change	Light to Fl 24M	36°21.7′N 25°22.0′E
54016	1Ed. 7/10/82 LAST	NM 7/89	(1(26)89 Athens) 25/89
	Add	Depth 164 fathoms "Rep (1989)"	37°48.5′N 25°59.5′E
★54020	9Ed. 3/22/86	NEW EDITION	(DMAHTC) 27/86
	Add	Racon at R Bn	40°30.6′N 22°45.0′E
		(Previously published 18/86)	
54020	9Ed. 3/22/86 LAST	NM 27/86	(38(2759, 2760)86 Taunton) 47/86
	Substitute	Depth 39 fathoms for 56 fathoms	36°17.3′N 23°05.4′E
	Add	Depths	
		31 fathoms	36°16.5′N 23°06.7′E
		19 fathoms	35°55.4′N 23°11.6′E
		19 fathoms	35°55.0′N 23°20.2′E
		7 fathoms	35°39.0′N 23°34.3′E
		171 fathoms	35°35.8′N 23°25.8′E
		5 fathoms 3 feet "Rep (1986)"	36°34.0′N 26°09.0′E
54020	9Ed. 3/22/86 LAST	NM 47/86	(8(248-250, 255)85 Athens) 52/86
	Change	Visibility (range) of lights to 13M	37°11.9′N 25°32.1′E
		12M	37°17.0′N 27°05.1′E
		Characteristic of lights to Fl	37°29.0′N 25°19.2′E
		Fl(2) WR	39°02.6′N 23°20.3′E
54020	9Ed. 3/22/86 LAST	NM 52/86	(9(292, 296)85 Athens) 1/87
	Change	Visibility (range) of lights to 9M	36°32.4′N 24°08.1′E
		12M	37°30.5′N 24°52.8′E
54020	9Ed. 3/22/86 LAST	NM 1/87	(6(176, 183)86 Athens) 5/87
	Change	Lights to L Fl 14M	37°09.3′N 25°13.5′E
		Fl(3) 11M	37°38.1′N 26°04.9′E
54020	9Ed. 3/22/86 LAST	NM 5/87	(8(242)86 Athens) 10/87
	Change	Visibility (range) of light to 22M	37°29.0′N 25°19.2′E
		(See 52/86-54020)	
54020	9Ed. 3/22/86 LAST	NM 10/87	(10(316), 11(355)86 Athens) 17/87
	Change	Lights to Fl(2) 22M	36°55.7′N 23°27.2′E
		Fl(4) 17M	35°52.8′N 27°45.2′E
54020	9Ed. 3/22/86 LAST	NM 17/87	(2(50)87 Athens) 33/87
	Add	Depth 13 fathoms	37°10.8′N 23°14.0′E
54020	9Ed. 3/22/86 LAST	NM 33/87	(4(119)87 Athens) 38/87
	Add	Depth 32 fathoms "Rep (1987)" (PA)	38°47.8′N 24°51.0′E
54020	9Ed. 3/22/86 LAST	NM 38/87	(6(172)87 Athens) 46/87
	Change	Light to Fl(2) 15M	37°40.5′N 24°19.0′E
54020	9Ed. 3/22/86 LAST	NM 46/87	(5(146), 7(192)87 Athens) 50/87
	Change	Characteristic of light to Fl	39°30.1′N 24°11.1′E
		Light to Fl(3) 17M	36°38.0′N 24°51.7′E
54020	9Ed. 3/22/86 LAST	NM 50/87	(9(240, 243)87 Athens) 5/88
	Change	Lights to Fl(2) 10M	37°24.5′N 25°34.1′E
		Fl(3) 22M, FR 13M	40°02.0′N 25°26.6′E
54020	9Ed. 3/22/86 LAST	NM 5/88	(11(294)87 Athens) 17/88
	Add	Depth 93 fathoms "Rep (1987)" (PA)	36°35.0′N 24°11.0′E
54020	9Ed. 3/22/86 LAST	NM 17/88	(2(44)88 Athens) 28/88
	Change	Visibility (range) of light to 17/10M	40°30.0′N 22°49.3′E
54020	9Ed. 3/22/86 LAST	NM 28/88	(5(115)88 Athens) 38/88
	Change	Light to Fl(3) 16M	38°46.6′N 24°40.0′E

54020	9Ed. 3/22/86 LAST NM 38/88 Add	 R Bn (AERO)	(7(154)88 Athens) 52/88 36°24.0′N 25°28.8′E
54020	9Ed. 3/22/86 LAST NM 52/88 Change	 Light to Fl 24M	(10(222)88 Athens) 7/89 36°21.7′N 25°22.0′E
54020	9Ed. 3/22/86 LAST NM 7/89 Add	 Depth 164 fathoms "Rep (1989)"	(1(26)89 Athens) 25/89 37°48.5′N 25°59.5′E
54020	9Ed. 3/22/86 LAST NM 25/89 Change	 Visibility (range) of light to 15M	(3(69)89 Athens) 34/89 36°31.0′N 27°52.1′E
54020	9Ed. 3/22/86 LAST NM 34/89 Change Add	 Visibility (range) of light to 20M Depth 140 fathoms "(Rep (1989)"	(6(131), 7(149)89 Athens) 44/89 38°46.6′N 24°40.0′E 37°49.7′N 25°57.0′E
★54021	4Ed. 3/22/86 Add	NEW EDITION Racon at R Bn (Previously published 18/86)	(DMAHTC) 27/86 40°30.6′N 22°45.0′E
54021	4Ed. 3/22/86 LAST NM 27/86 Substitute Add	 Depth 39 fathoms for 56 fathoms Depths 31 fathoms 19 fathoms 19 fathoms 7 fathoms 171 fathoms 5 fathoms 3 feet "Rep (1986)"	(38(2759, 2760)86 Taunton) 47/86 36°17.3′N 23°05.4′E 36°16.5′N 23°06.7′E 35°55.4′N 23°11.6′E 35°55.0′N 23°20.2′E 35°39.0′N 23°34.3′E 35°35.8′N 23°25.8′E 36°34.0′N 26°09.0′E
54021	4Ed. 3/22/86 LAST NM 47/86 Change	 Visibility (range) of lights to 13M 12M Characteristic of lights to Fl Fl(2) WR	(8(248-250, 255)85 Athens) 52/86 37°11.9′N 25°32.1′E 37°17.0′N 27°05.1′E 37°29.0′N 25°19.2′E 39°02.6′N 23°20.3′E
54021	4Ed. 3/22/86 LAST NM 52/86 Change	 Visibility (range) of lights to 9M 12M	(9(292, 296)85 Athens) 1/87 36°32.4′N 24°08.1′E 37°30.5′N 24°52.8′E
54021	4Ed. 3/22/86 LAST NM 1/87 Change	 Lights to L Fl 14M Fl(3) 11M	(6(176, 183)86 Athens) 5/87 37°09.3′N 25°13.5′E 37°38.1′N 26°04.9′E
54021	4Ed. 3/22/86 LAST NM 5/87 Change	 Visibility (range) of light to 22M (See 52/86-54021)	(8(242)86 Athens) 10/87 37°29.0′N 25°19.2′E
54021	4Ed. 3/22/86 LAST NM 10/87 Change	 Lights to Fl(2) 22M Fl(4) 17M	(10(316), 11(355)86 Athens) 17/87 36°55.7′N 23°27.2′E 35°52.8′N 27°45.2′E
54021	4Ed. 3/22/86 LAST NM 17/87 Add	 Depth 13 fathoms	(2(50)87 Athens) 33/87 37°10.8′N 23°14.0′E
54021	4Ed. 3/22/86 LAST NM 33/87 Add	 Depth 32 fathoms "Rep (1987)" (PA)	(4(119)87 Athens) 38/87 38°47.8′N 24°51.0′E
54021	4Ed. 3/22/86 LAST NM 38/87 Change	 Light to Fl(2) 15M	(6(172)87 Athens) 46/87 37°40.5′N 24°19.0′E
54021	4Ed. 3/22/86 LAST NM 46/87 Change	 Characteristic of light to Fl Light to Fl(3) 17M	(5(146), 7(192)87 Athens) 50/87 39°30.1′N 24°11.1′E 36°38.0′N 24°51.7′E
54021	4Ed. 3/22/86 LAST NM 50/87 Change	 Lights to Fl(2) 10M Fl(3) 22M, FR 13M	(9(240, 243)87 Athens) 5/88 37°24.5′N 25°34.1′E 40°02.0′N 25°26.6′E
54021	4Ed. 3/22/86 LAST NM 5/88 Add	 Depth 93 fathoms "Rep (1987)" (PA)	(11(294)87 Athens) 17/88 36°35.0′N 24°11.0′E
54021	4Ed. 3/22/86 LAST NM 17/88 Change	 Visibility (range) of light to 17/10M	(2(44)88 Athens) 28/88 40°30.0′N 22°49.3′E
54021	4Ed. 3/22/86 LAST NM 28/88 Change	 Light to Fl(3) 16M	(5(115)88 Athens) 38/88 38°46.6′N 24°40.0′E

54021	4Ed. 3/22/86 LAST	NM 38/88	(7(154)88 Athens) 52/88
	Add	R Bn (AERO)	36°24.0′N 25°28.8′E
54021	4Ed. 3/22/86 LAST	NM 52/88	(10(222)88 Athens) 7/89
	Change	Light to Fl 24M	36°21.7′N 25°22.0′E
54021	4Ed. 3/22/86 LAST	NM 7/89	(1(26)89 Athens) 25/89
	Add	Depth 164 fathoms "Rep (1989)"	37°48.5′N 25°59.5′E
54021	4Ed. 3/22/86 LAST	NM 25/89	(3(69)89 Athens) 34/89
	Change	Visibility (range) of light to 15M	36°31.0′N 27°52.1′E
54021	4Ed. 3/22/86 LAST	NM 34/89	(6(131), 7(149)89 Athens) 44/89
	Change	Visibility (range) of light to 20M	38°46.6′N 24°40.0′E
	Add	Depth 140 fathoms "Rep (1989)"	37°49.7′N 25°57.0′E

★54029	3Ed. 3/23/85	NEW EDITION	(DMAHTC) 21/85
54029	3Ed. 3/23/85 LAST	NM 21/85	(11/84 Alexandria) 38/85
	Add	Wreck (PA)	31°32.0′N 29°53.0′E
54029	3Ed. 3/23/85 LAST	NM 38/85	(HNNM7585/85) 42/85
	Delete	Depth 10 fathoms	31°38.5′N 32°01.9′E
54029	3Ed. 3/23/85 LAST	NM 42/85	(8(585)86 Taunton) 18/86
	Delete	Platforms	31°38′N 30°32′E
			31°42′N 31°04′E
54029	3Ed. 3/23/85 LAST	NM 18/86	(14/86 Alexandria) 34/86
	Add	Purple dashed line between	31°37.0′N 32°01.1′E
			31°32.0′N 31°50.6′E
		Legend "Fishing Prohibited"	31°36.3′N 31°49.5′E
54029	3Ed. 3/23/85 LAST	NM 34/86	(BA RA) 40/86
	Delete	R Bn (AERO)	31°35.0′N 31°00.8′E
54029	3Ed. 3/23/85 LAST	NM 40/86	(36(2597)86 Taunton) 42/86
	Delete	Depth 24 fathoms	35°37.0′N 34°31.3′E
	Add	Depths 15 fathoms	35°38.2′N 34°34.3′E
		24 fathoms	35°36.7′N 34°31.0′E
54029	3Ed. 3/23/85 LAST	NM 42/86	(2/87 Alexandria) 10/87
	Add	Wreck	31°31.8′N 30°04.8′E
54029	3Ed. 3/23/85 LAST	NM 10/87	(BA CH 183; BA LL) 23/87
	Delete	Depth 129 fathoms	34°26.3′N 33°37.8′E
	Substitute	Depth 42 fathoms for 92 fathoms	34°56.4′N 34°05.9′E
	Change	Visibility (range) of light to 18M	34°29.6′N 35°45.9′E
	Add	Depths 13 fathoms	35°12.4′N 32°39.3′E
		124 fathoms	34°27.1′N 33°38.9′E
		180 fathoms	31°35.9′N 29°34.8′E
54029	3Ed. 3/23/85 LAST	NM 23/87	(9(248)87 Athens) 5/88
	Change	Visibility (range) of light to 17M	36°06.5′N 29°37.9′E
54029	3Ed. 3/23/85 LAST	NM 5/88	(HNNM7487/85) 15/88
	Delete	R Bn at light	32°49.8′N 34°58.1′E
	Add	R Bn	32°55.1′N 35°04.2′E
54029	3Ed. 3/23/85 LAST	NM 15/88	(MCNM7988/87) 33/88
	Delete	R Bn (AERO)	31°12.0′N 29°57.0′E

★54030	7Ed. 3/23/85	NEW EDITION	(DMAHTC) 21/85
54030	7Ed. 3/23/85 LAST	NM 21/85	(11/84 Alexandria) 38/85
	Add	Wreck (PA)	31°32.0′N 29°53.0′E
54030	7Ed. 3/23/85 LAST	NM 38/85	(HNNM7585/85) 42/85
	Delete	Depth 10 fathoms	31°38.5′N 32°01.9′E

Chart	Action	Correction	Source / Position
54030	7Ed. 3/23/85 LAST	NM 42/85	(8(585)86 Taunton) 18/86
	Delete	Platforms	31°38'N 30°32'E 31°42'N 31°04'E
54030	7Ed. 3/23/85 LAST	NM 18/86	(14/86 Alexandria) 34/86
	Add	Purple dashed line between	31°37.0'N 32°01.1'E 31°32.0'N 31°50.6'E
		Legend "Fishing Prohibited"	31°36.3'N 31°49.5'E
54030	7Ed. 3/23/85 LAST	NM 34/86	(BA RA) 40/86
	Delete	R Bn (AERO)	31°35.0'N 31°00.8'E
54030	7Ed. 3/23/85 LAST	NM 40/86	(36(2597)86 Taunton) 42/86
	Delete	Depth 24 fathoms	35°37.0'N 34°31.3'E
	Add	Depths 15 fathoms 24 fathoms	35°38.2'N 34°34.3'E 35°36.7'N 34°31.0'E
54030	7Ed. 3/23/85 LAST	NM 42/86	(2/87 Alexandria) 10/87
	Add	Wreck	31°31.8'N 30°04.8'E
54030	7Ed. 3/23/85 LAST	NM 10/87	(BA CH 183; BA LL) 23/87
	Delete	Depth 129 fathoms	34°26.3'N 33°37.8'E
	Substitute	Depth 42 fathoms for 92 fathoms	34°56.4'N 34°05.9'E
	Change	Visibility (range) of light to 18M	34°29.6'N 35°45.9'E
	Add	Depths 13 fathoms 124 fathoms 180 fathoms	35°12.4'N 32°39.3'E 34°27.1'N 33°38.9'E 31°35.9'N 29°34.8'E
54030	7Ed. 3/23/85 LAST	NM 23/87	(9(248)87 Athens) 5/88
	Change	Visibility (range) of light to 17M	36°06.5'N 29°37.9'E
54030	7Ed. 3/23/85 LAST	NM 5/88	(HNNM7487/85) 15/88
	Delete	R Bn at light	32°49.8'N 34°58.1'E
	Add	R Bn	32°55.1'N 35°04.2'E
54030	7Ed. 3/23/85 LAST	NM 15/88	(MCNM7988/87) 33/88
	Delete	R Bn (AERO)	31°12.0'N 29°57.0'E
★54040	3Ed. 6/18/83	NEW EDITION	(DMAHTC; Fr LL; NVS6317/81; Ital CH 25) 32/83
	Change	Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	39°13.0'N 16°14.0'E
		Visibility (range) of lights to 17M 19M 20M	39°01.4'N 17°12.2'E 38°26.7'N 16°34.7'E 37°55.3'N 16°03.7'E
	Substitute	Platform with light Fl(3) 15s 6M for light	39°06.8'N 17°10.9'E
54040	3Ed. 6/18/83 LAST	NM 32/83	(22(13)83 Genova) 14/84
	Add	Submarine pipeline between	39°20.7'N 17°07.7'E 39°21.0'N 17°10.5'E
54040	3Ed. 6/18/83 LAST	NM 14/84	(19(6)85 Genova) 51/85
	Add	Depth 244 meters Wellhead	39°05.7'N 17°13.1'E
54040	3Ed. 6/18/83 LAST	NM 51/85	(8(3)86 Genova) 28/86
	Change	Light to Mo(U) 15s 4M NAUTO	39°06.8'N 17°10.9'E
54040	3Ed. 6/18/83 LAST	NM 28/86	(36(2595)86 Taunton; Ital CH 25) 42/86
	Add	Legend "Gas" to submarine pipeline	39°06.4'N 17°08.9'E
54040	3Ed. 6/18/83 LAST	NM 42/86	(19(21)86 Genova) 46/86
	Change	Legend "Sig Sta" to "Former Sem"	39°01.8'N 17°08.8'E
54040	3Ed. 6/18/83 LAST	NM 46/86	(20(14)87 Genova) 52/87
	Add	Buoy Y, can, Fl Y 10s	39°05.5'N 17°12.9'E
54040	3Ed. 6/18/83 LAST	NM 52/87	(2(8)88 Genova) 18/88
	Delete	Buoy	39°21.0'N 17°10.8'E

(continued on next page)

54040	(Continued)		18/88
	Add	Submarine pipeline between	39°06.8'N 17°10.9'E
			39°05.5'N 17°12.9'E
54040	3Ed. 6/18/83 LAST	NM 18/88	(20(6)88 Genova) 1/89
	Add	Light 2 FRG (vert)	38°16.3'N 16°18.8'E
★54041	5Ed. 4/21/84	NEW EDITION	(DMAHTC; Ital LL) 24/84
		(Plan B)	
	Change	Lights to Oc Y 5s 33ft 2M	43°37'22.7"N 13°29'38.2"E
		FR 33ft 5M	43°36'59.5"N 13°29'34.7"E
		(Previously published 18/84)	
		(Plan A)	
	Change	Visibility (range) of light to 13M	41°12'33.0"N 16°35'39.0"E
		(Plan F)	
	Change	Visibility (range) of light to 14M	41°37'47.0"N 15°55'26.5"E
54041	5Ed. 4/21/84 LAST	NM 24/84	(7(7)84 Genova) 25/84
		(Plan F)	
	Change	Characteristic of light to Fl 3s	41°37'47.0"N 15°55'26.5"E
54041	5Ed. 4/21/84 LAST	NM 25/84	(11(8)84 Genova) 7/85
		(Plan F)	
	Add	"Spoil Area" bound by chart border	
		and dashed line joining	41°37'17.2"N 15°54'42.0"E
			41°37'19.5"N 15°54'45.5"E
			41°37'06.6"N 15°55'01.0"E
			41°37'02.3"N 15°54'42.0"E
		Dashed line joining	41°36'53.0"N 15°55'03.0"E
			41°37'06.2"N 15°55'03.0"E
			41°37'06.2"N 15°55'20.8"E
			41°36'53.0"N 15°55'20.8"E
		Anchorage symbol (small vessels)	41°36'56.9"N 15°55'11.4"E
54041	5Ed. 4/21/84 LAST	NM 7/85	(8(4)85 Genova) 30/85
		(Plan A)	
	Add	Light Fl R 5s 39ft 4M	41°12'50.0"N 16°35'09.2"E
54041	5Ed. 4/21/84 LAST	NM 30/85	(24(6)85 Genova) 13/86
		(Plan B)	
	Add	Double solid line with land tint	
		(breakwater) between	43°37'09.2"N 13°29'39.1"E
			43°37'06.9"N 13°29'36.1"E
		Double dashed lines with land tint	
		(breakwater) and legend "Under	
		construction" between	43°37'06.9"N 13°29'36.1"E
			43°37'02.9"N 13°29'25.2"E
		joining	43°36'57.0"N 13°29'24.3"E
			43°36'51.0"N 13°29'13.1"E
			43°36'43.0"N 13°29'04.1"E
54041	5Ed. 4/21/84 LAST	NM 13/86	(6(8, 9)86 Genova) 22/86
		(Plan A)	
	Change	Visibility (range) of light to 17M	41°12'33"N 16°35'28"E
		(Plan E)	
	Change	Visibility (range) of light to 14/8M	40°09'22"N 18°29'33"E
54041	5Ed. 4/21/84 LAST	NM 22/86	(12(10)86 Genova) 33/86
		(Plan B)	
	Add	Racon at light	43°37'38"N 13°29'43"E
54041	5Ed. 4/21/84 LAST	NM 33/86	(13(13)86 Genova) 36/86
		(Plan G)	
	Delete	Buoy	42°07'15.7"N 15°30'01.0"E
54041	5Ed. 4/21/84 LAST	NM 36/86	(16(9)86 Genova) 41/86
		(Plan A)	
	Add	Submarine cable between	41°12'54"N 16°35'23"E
			41°12'47"N 16°35'29"E

54041 5Ed. 4/21/84 LAST NM 41/86 (19(25)86 Genova) 46/86

Change (Plan G) Legend "Sig Sta" to "Former Sem" 42°07.4′N 15°30.5′E

54041 5Ed. 4/21/84 LAST NM 46/86 (18(6), 21(9, 12)86 Genova) 50/86

Delete (Plan A) Submarine cable between 41°12′54″N 16°35′23″E
41°12′47″N 16°35′29″E

(Supersedes 41/86)

Add Submarine cables between 41°12′46.8″N 16°35′28.9″E
41°12′33.7″N 16°35′27.8″E

between 41°12′33.3″N 16°35′28.2″E
41°12′29.4″N 16°35′35.3″E

Add (Plan D) Dashed line between 42°21′32.4″N 14°24′38.8″E
42°21′30.0″N 14°24′35.2″E

Solid line joining 42°21′30.0″N 14°24′35.2″E
42°21′29.3″N 14°24′34.3″E
42°21′26.1″N 14°24′38.2″E

and delete land tint area seaward of above solid line

Land tint to area bound by shore and solid line joining 42°21′26.1″N 14°24′38.2″E
42°21′27.0″N 14°24′42.1″E
42°21′26.7″N 14°24′42.4″E
42°21′25.8″N 14°24′39.8″E
42°21′25.0″N 14°24′40.0″E
42°21′24.8″N 14°24′37.1″E

Add (Plan H) Submarine cable between 40°57′25.5″N 17°18′21.1″E
40°57′29.7″N 17°18′26.4″E

54041 5Ed. 4/21/84 LAST NM 50/86 (1(4)87 Genova) 16/87

Delete (Plan D) Buoys 42°21′04″N 14°24′57″E
42°20′59″N 14°25′02″E
42°20′59″N 14°24′50″E
42°20′54″N 14°24′47″E

Relocate Buoys:
close WSW to 42°21′07.0″N 14°25′25.0″E
and change to "No 2", G, conical, FG
close SSE 42°21′01.0″N 14°25′23.7″E
and change to "No 3", R, conical, FR
close SSE 42°21′07.0″N 14°25′10.5″E
and change to "No 4", R, conical, FR
close NNE 42°21′15.0″N 14°24′53.2″E
and change to "No 5", R, conical, FR

Change Buoy to "No 1", G, conical, FG 42°21′15.0″N 14°24′53.2″E
42°21′15″N 14°25′12″E

54041 5Ed. 4/21/84 LAST NM 16/87 (6(8)86 Genova; Ital LL) 37/87

Change (Plan A) Visibility (range) of lights to 4M 41°12′33″N 16°35′28″E
17M 41°12′33″N 16°35′39″E

54041 5Ed. 4/21/84 LAST NM 37/87 (14(6)87 Genova) 43/87

Change (Plan A) Characteristic of light to Fl(2) R 10s 41°12′50.0″N 16°35′09.2″E

54041 5Ed. 4/21/84 LAST NM 43/87 (11(8)85, 15(3, 4)87 Genova) 44/87

Change (Plan A) Buoy to G, conical, Fl(2) G 6s 41°12′29″N 15°35′35″E

Substitute (Plan B) Stranded wreck for dangerous wreck "Masts" 43°37′39″N 13°30′09″E

54041 5Ed. 4/21/84 LAST NM 44/87 (18(21)87 Genova) 49/87
(Plan A)
Change Visibility (range) of light to 7M 41°12′50.0″N 16°35′09.2″E
(See 43/87-54041)

54041 5Ed. 4/21/84 LAST NM 49/87 (22(13, 49)87 Genova) 8/88
(Plan G)
Add Position circles "Piling" 42°07′20.4″N 15°29′46.3″E
42°07′22.7″N 15°29′56.2″E

Dashed line with legend "OVERHEAD POWER CABLE AUTH CL 125 FT" between above position circles

Position circles "Piling" 42°07′22.1″N 15°30′01.3″E
42°07′15.8″N 15°30′11.4″E

Dashed line with legend "OVERHEAD POWER CABLE AUTH CL 115 FT" between above position circles

54041 5Ed. 4/21/84 LAST NM 8/88 (25(9)87 Genova) 11/88
(Plan D)
Change Legend to "Dredged to 19ft (1983)" 42°21′12″N 14°25′08″E

54041 5Ed. 4/21/84 LAST NM 11/88 (6(10)88 Genova) 24/88
(Plan D)
Add Land tint with legend "Under Reclamation (1988)" to area bound by pier, breakwater, and dashed line between 42°21′18.0″N 14°25′16.6″E
42°21′23.6″N 14°24′57.0″E

54041 5Ed. 4/21/84 LAST NM 24/88 (MCNM1007/89) 5/89
(Plan B)
Add Berth designations "1" 43°37′35″N 13°30′12″E
"2" 43°37′34″N 13°30′19″E
"3" 43°37′30″N 13°30′19″E
"4" 43°37′32″N 13°30′23″E
"7" 43°37′31″N 13°30′32″E
"8" 43°37′27″N 13°30′33″E
"9" 43°37′26″N 13°30′33″E
"11" 43°37′22″N 13°30′34″E
"12" 43°37′21″N 13°30′30″E
"13" 43°37′20″N 13°30′33″E
"14" 43°37′17″N 13°30′35″E
"15" 43°37′13″N 13°30′27″E
"16" 43°37′11″N 13°30′24″E
"19" 43°37′12″N 13°30′12″E
"20" 43°37′14″N 13°30′10″E
"21" 43°37′18″N 13°30′05″E
"22" 43°37′24″N 13°30′02″E
"23" 43°37′24″N 13°29′57″E
"24" 43°37′18″N 13°29′56″E
"25" 43°37′24″N 13°29′50″E

54041 5Ed. 4/21/84 LAST NM 5/89 (2(7)89 Genova) 20/89
(Plan B)
Change Light to 2 FR (vert) 3M 43°37′59″N 13°30′14″E

54041 5Ed. 4/21/84 LAST NM 20/89 (10(10)89 Genova) 36/89
(Plan B)
Delete Dashed line between 43°37′27″N 13°29′56″E
43°37′27″N 13°29′50″E

joining 43°37′34″N 13°30′25″E
43°37′33″N 13°30′28″E
43°37′29″N 13°30′30″E
43°37′18″N 13°30′14″E

Change Legends to
"Dredged to 10.6m" 43°37′24″N 13°29′53″E
"Dredged to 12.7m" 43°37′31″N 13°29′51″E
"Dredged to 10.2m" 43°37′26″N 13°30′19″E

Add Dashed lines between 43°37′26.8″N 13°29′49.8″E
43°37′28.8″N 13°29′49.3″E

(continued on next page)

54041 (Continued) 36/89
Add between 43°37′27.6″N 13°29′56.3″E
43°37′28.3″N 13°29′56.1″E
joining 43°37′27.0″N 13°30′01.6″E
43°37′30.3″N 13°30′04.9″E
43°37′34.3″N 13°30′08.8″E
joining 43°37′34.3″N 13°30′25.3″E
43°37′32.5″N 13°30′27.7″E
43°37′25.8″N 13°30′31.0″E
43°37′15.2″N 13°30′14.9″E
Legend "Dredged to 12.2m" 43°37′23.0″N 13°30′08.0″E

54041 5Ed. 4/21/84 LAST NM 36/89 (14(2)89 Genova) 39/89
(Plan D)
Delete Dashed lines between 42°21′21″N 14°24′56″E
42°21′00″N 14°25′40″E
between 42°21′15″N 14°24′53″E
42°20′55″N 14°25′37″E
Buoys 42°21′15″N 14°25′13″E
42°21′07″N 14°25′25″E
42°21′01″N 14°25′24″E
42°21′07″N 14°25′10″E
42°21′15″N 14°24′53″E
Legend "Dredged to 19ft (1983)" 42°21′12″N 14°25′08″E
Add "Dredged to 24ft (1989)"
area bound by dashed line joining 42°21′11.0″N 14°25′38.5″E
42°21′06.7″N 14°25′31.3″E
42°21′06.8″N 14°25′28.1″E
42°21′08.3″N 14°25′27.2″E
42°21′17.7″N 14°25′16.4″E
42°21′17.0″N 14°25′15.0″E
42°21′22.3″N 14°24′56.4″E
42°21′14.3″N 14°24′52.5″E
42°21′07.7″N 14°24′57.1″E
42°20′53.7″N 14°25′55.8″E
Buoys R. can 42°21′14.3″N 14°24′52.5″E
42°21′07.7″N 14°24′57.1″E
42°21′01.3″N 14°25′24.0″E
Legend "Dredged to 18ft (1983)" 42°21′22.0″N 14°24′48.0″E

★54060 4Ed. 8/20/83 NEW EDITION (DMAHTC; BA LL) 45/83
Change Light to QR 5M 40°29.0′N 17°08.7′E
Height of light to 10m 40°03.2′N 17°59.8′E

54060 4Ed. 8/20/83 LAST NM 45/83 (17(3)83 Genova) 50/83
Change Legend to "PROHIBITED AREA" 40°26.5′N 18°19.0′E

54060 4Ed. 8/20/83 LAST NM 50/83 (22(13)83 Genova) 14/84
Add Submarine pipeline between 39°20.8′N 17°07.7′E
39°21.0′N 17°10.7′E

54060 4Ed. 8/20/83 LAST NM 14/84 (2(25)84 Genova; BA LL) 22/84
Change Light to L Fl(3) 20s 46m 17M R Bn 40°24.7′N 17°12.3′E

54060 4Ed. 8/20/83 LAST NM 22/84 (6(29)84 Genova) 25/84
Change Light to Fl 5s 23m 15M 40°23.5′N 18°18.4′E

54060 4Ed. 8/20/83 LAST NM 25/84 (Ital CH 27) 47/84
Add Dangerous wreck 40°10.75′N 17°50.70′E
Depth 20.5 meters 40°24.70′N 17°10.85′E

54060 4Ed. 8/20/83 LAST NM 47/84 (12(28)84 Genova) 5/85
Change Light to Fl(3) 15s 46m 22M R Bn 40°24.7′N 17°12.2′E

54060 4Ed. 8/20/83 LAST NM 5/85 (13(7)84 Genova) 8/85
Change Visibility (range) of light to 18M 40°24.7′N 17°12.2′E
(See 5/85-54060)

54060 4Ed. 8/20/83 LAST NM 8/85 (17(15)84 Genova) 14/85
Change Light to Fl(3) 15s 102m 25M.
Oc R 4s 100m 16M R Bn 39°47.9'N 18°22.1'E

54060 4Ed. 8/20/83 LAST NM 14/85 (23(23)85 Genova) 24/85
Change Visibility (range) of light to 12/9M 40°15.3'N 18°26.7'E

54060 4Ed. 8/20/83 LAST NM 24/85 (3(9)85 Genova) 29/85
Add Depth 68 meters Wk 40°03.4'N 18°33.8'E

54060 4Ed. 8/20/83 LAST NM 29/85 (4(7, 8)85 Genova) 32/85
Add Light Fl(4) 20s 23m 12M 39°43'40"N 16°31'15"E
Buoy "WAVEMETER", Y, spherical,
Fl(3) Y 20s 40°11'09"N 17°49'24"E

54060 4Ed. 8/20/83 LAST NM 32/85 (17(1)85 Genova) 43/85
Substitute N. cardinal beacon, BY,
double cone topmark points upward,
Q for buoy 40°03.8'N 17°58.3'E

54060 4Ed. 8/20/83 LAST NM 43/85 (16(5)85 Genova) 47/85
Change Visibility (range) of lights to 10M 40°15.8'N 17°54.2'E
7M 40°15.5'N 17°54.0'E

54060 4Ed. 8/20/83 LAST NM 47/85 (40(2631)85 Taunton) 49/85
Add W. cardinal beacon, YBY,
double cone topmark points together,
Q(9) 15s 6m 6M 39°49.8'N 18°07.5'E

54060 4Ed. 8/20/83 LAST NM 49/85 (18(9)85 Genova) 51/85
Change Light to Iso 4s 23m 12M 39°53.2'N 18°06.8'E

54060 4Ed. 8/20/83 LAST NM 51/85 (1(10)86 Genova) 16/86
Relocate Light close WNW to 39°43.9'N 16°30.4'E
(See 32/85-54060)

54060 4Ed. 8/20/83 LAST NM 16/86 (6(8)86 Genova) 22/86
Change Visibility (range) of light to 14/8M 40°09.2'N 18°29.3'E

54060 4Ed. 8/20/83 LAST NM 22/86 (5(8)86 Genova) 26/86
Delete Buoys (2) in vicinity 40°23.7'N 17°12.2'E

54060 4Ed. 8/20/83 LAST NM 26/86 (8(4)86 Genova) 28/86
Change Visibility (range) of light to 18M 40°06.3'N 18°31.1'E

54060 4Ed. 8/20/83 LAST NM 28/86 (14(8)86 Genova) 39/86
Substitute Light (articulated) Q(9) 15s 6M
Ra Ref for buoy 40°25.3'N 17°10.8'E

54060 4Ed. 8/20/83 LAST NM 39/86 (24(19)86 Genova) 6/87
Change Legend "Sig Sta" to "Former Sem" 39°48.5'N 18°20.7'E

54060 4Ed. 8/20/83 LAST NM 6/87 (8(5)87 Genova) 27/87
Delete RDF 40°24.6'N 18°14.1'E

54060 4Ed. 8/20/83 LAST NM 27/87 (20(15)87 Genova; BA LL) 52/87
Change Light to Iso WR 4s 23m 12/9M 39°53.2'N 18°06.5'E

54060 4Ed. 8/20/83 LAST NM 52/87 (2(8)88 Genova) 18/88
Delete Buoy 39°21.1'N 17°10.8'E

54060 4Ed. 8/20/83 LAST NM 18/88 (3(6), 6(8)88 Genova; BA LL) 24/88
Substitute Light (articulated) Q Ra Ref for
beacon 40°03.8'N 17°58.3'E

Add Wreck 40°20.5'N 17°21.5'E

54060 4Ed. 8/20/83 LAST NM 24/88 (14(5)88 Genova) 40/88
Add Racon at light 40°25.8'N 17°11.8'E

54060 4Ed. 8/20/83 LAST NM 40/88 (8(7)89 Genova) 28/89
Delete Buoy "WAVEMETER" 40°11'09"N 17°49'24"E

★54061 9Ed. 6/16/84 NEW EDITION (DMAHTC) 33/84

54061 9Ed. 6/16/84 LAST NM 33/84 (16(1)83 Genova) 34/84
Delete Buoy 40°29.32'N 17°16.73'E
Add Buoy, R, can, can topmark, FR 40°28.84'N 17°16.65'E

54061 9Ed. 6/16/84 LAST NM 34/84 — (8(4)84 Genova) 39/84
Change — Characteristic of lights to FY — 40°29.42′N 17°14.22′E
40°29.45′N 17°14.25′E
40°29.46′N 17°14.26′E

Add — Range lights.
front QR 6M — 40°28.75′N 17°12.30′E
rear Oc 3s 14M
690 meters 341° from front

Range line extending in 161°
direction from above rear light
dashed for 690 meters, thence
solid for 3000 meters

Legend "Lts in line 341°" along above
range line — 40°27.85′N 17°12.70′E

(And Plan)
Delete — Light — 40°28.25′N 17°14.37′E

Add — Light FG — 40°28.55′N 17°14.75′E

54061 9Ed. 6/16/84 LAST NM 39/84 — (8(4)84 Genova) 42/84
(And Plan)
Delete — Light — 40°28.53′N 17°14.37′E
(See 39/84-54061)

54061 9Ed. 6/16/84 LAST NM 42/84 — (12(28)84 Genova) 4/85
Change — Light to Fl(3) 15s 22M R Bn — 40°24.67′N 17°12.20′E

54061 9Ed. 6/16/84 LAST NM 4/85 — (13(7)84 Genova) 8/85
Change — Visibility (range) of light to 18M — 40°24.67′N 17°12.21′E
(See 4/85-54061)

54061 9Ed. 6/16/84 LAST NM 8/85 — (19(7)85 Genova) 51/85
Add — Depth 5 meters Obstr — 40°25.22′N 17°12.18′E

54061 9Ed. 6/16/84 LAST NM 51/85 — (24(5)85 Genova) 9/86
(And Plan)
Add — Light FGR — 40°28.53′N 17°13.23′E

54061 9Ed. 6/16/84 LAST NM 9/86 — (5(9)86 Genova) 26/86
(And Plan)
Change — Light to FRG — 40°28.53′N 47°13.29′E

54061 9Ed. 6/16/84 LAST NM 26/86 — (14(8)86 Genova) 39/86
Substitute — Light (articulated) Q(9) 15s 6M
Ra Ref for buoy — 40°25.25′N 17°10.61′E

54061 9Ed. 6/16/84 LAST NM 39/86 — (9(3)87 Genova) 29/87
Change — Legends to
"NAVIGATION AND FISHING
DANGEROUS" — 40°26.02′N 17°09.30′E
40°28.05′N 17°05.75′E

54061 9Ed. 6/16/84 LAST NM 29/87 — (12(4)87 Genova) 44/87
Substitute — Lights (articulated)
Q(6) + L Fl 15s 6M for buoy — 40°27.61′N 17°12.43′E
QG for buoy — 40°27.58′N 17°12.89′E
QR for buoy — 40°27.73′N 17°12.59′E

54061 9Ed. 6/16/84 LAST NM 44/87 — (17(2), 20(16)87 Genova) 52/87
Change — Legends to "Dredged to 10.5m (1987)" — 40°28.57′N 17°12.77′E
"Dredged to 12.5m (1987)" — 40°28.32′N 17°12.78′E

Add — Buoy Y, conical, "X" topmark — 40°25.22′N 17°12.18′E

54061 9Ed. 6/16/84 LAST NM 52/87 — (22(12)87 Genova) 8/88
Delete — Buoys — 40°29.15′N 17°09.07′E
40°29.54′N 17°09.00′E

Substitute — Light (articulated) QY Ra Ref for buoy — 40°29.92′N 17°08.33′E

Add — Lights (articulated) QY Ra Ref — 40°29.38′N 17°09.17′E
QG Ra Ref — 40°29.53′N 17°09.06′E

54061 9Ed. 6/16/84 LAST NM 8/88 — (25(8)87 Genova) 11/88
Add — Buoy Y, spherical, "X" topmark — 40°27.3′N 17°15.0′E

54061 9Ed. 6/16/84 LAST NM 11/88 — (2(9)88 Genova) 18/88
Delete — Beacon "Traliccio" — 40°28.43′N 17°15.40′E
"Oyster bed" areas centered — 40°27.48′N 17°14.85′E; 40°27.20′N 17°14.93′E

Add — Light FR — 40°28.50′N 17°15.96′E

(And Plan)
Delete — "Oyster bed" area centered — 40°28.33′N 17°13.68′E

54061 9Ed. 6/16/84 LAST NM 18/88 — (7(8)88 Genova) 26/88
Relocate — Light (articulated) (40°29.38′N 17°09.17′E) to — 40°29.23′N 17°08.80′E
(See 8/88-54061)

Change — Light to Iso 3s 11M — 40°25.40′N 17°13.23′E

54061 9Ed. 6/16/84 LAST NM 26/88 — (14(5)88 Genova) 40/88
Add — Racon at light — 40°25.74′N 17°11.66′E

54061 9Ed. 6/16/84 LAST NM 40/88 — (5(6)89 Genova) 26/89
Add — Light (articulated) Fl Y 4s — 40°29.81′N 17°15.25′E

54061 9Ed. 6/16/84 LAST NM 26/89 — (15(4)89 Genova) 43/89
Change — Characteristic of buoy to VQ(6) + L Fl 15s — 40°26.19′N 17°08.02′E

★54062 2Ed. 8/3/85 — NEW EDITION — (DMAHTC) 41/85
(Plans A & C)
Add — Land tint to area bound by mole and solid line between — 40°03′31.3″N 17°58′41.7″E; 40°03′33.9″N 17°58′48.4″E
(Previously published 34/85)

54062 2Ed. 8/3/85 LAST NM 41/85 — (17(1)85 Genova) 43/85
(Plan C)
Substitute — Beacon BY, double cone topmark points upward, Q for buoy — 40°03′48″N 17°58′35″E

54062 2Ed. 8/3/85 LAST NM 43/85 — (6(8)88 Genova; BA LL) 24/88
(Plan C)
Substitute — Light (articulated) Q Ra Ref for beacon — 40°03′48″N 17°58′35″E

54062 2Ed. 8/3/85 LAST NM 24/88 — (DMAHTC) 49/88
Delete — Plans A (Porto di Gallipoli)
C (Gallipoli Roadstead)

★54063 1Ed. 8/22/87 — NEW CHART — (DMAHTC; BA LL) 44/87
Change — Characteristic of light to FG — 41°19′55″N 16°17′22″E

★54064 1Ed. 9/17/88 — NEW CHART — (DMAHTC; Ital LL) 49/88
Substitute — Light (articulated) Q Ra Ref for buoy — 40°03′49″N 17°58′37″E

★54080 4Ed. 8/11/84 — NEW EDITION — (DMAHTC; 4(22)84 Genova) 43/84
Change — Light to FG 3M, FR 3M — 41°09.87′N 16°45.17′E
(Previously published 41/84)

Change — Visibility (range) of lights to 4M — 41°03.51′N 17°05.75′E
4M — 41°03.45′N 17°05.51′E

54080 4Ed. 8/11/84 LAST NM 43/84 — (11(8)84 Genova) 7/85
Add — Anchorage symbol (small vessels) — 41°36.9′N 15°55.2′E

54080 4Ed. 8/11/84 LAST NM 7/85 — (22(6)84 Genova) 17/85
Change — Light to Fl(2) G 6s 44ft 7M — 40°39.7′N 17°58.2′E

54080 4Ed. 8/11/84 LAST NM 17/85 — (HNNM7532/85) 35/85
Add — Dangerous wreck (PA) — 40°53′N 17°26′E

54080 4Ed. 8/11/84 LAST NM 35/85 — (22(3)85 Genova) 3/86
Change — Visibility (range) of light (Fl) to 12M — 41°16.7′N 16°25.3′E

54080 4Ed. 8/11/84 LAST NM 3/86 — (4(21)86 Genova) 17/86
Delete — Light — 40°39.7′N 17°58.2′E

54080	4Ed. 8/11/84 LAST Change	NM 17/86 Visibility (range) of light (Iso) to 17M	(6(9)86 Genova) 22/86 41°12.3′N 16°35.8′E
54080	4Ed. 8/11/84 LAST Substitute	NM 22/86 Light (articulated) Q(3) 10s 5M for buoy	(7(8, 36)86 Genova) 24/86 40°39.7′N 18°02.2′E
54080	4Ed. 8/11/84 LAST Add	NM 24/86 Buoys, Y, can, "X" topmark, Oc Y 4s	(9(9)85, 11(4)86 Genova) 33/86 41°33.5′N 15°57.1′E 41°32.5′N 15°56.8′E
54080	4Ed. 8/11/84 LAST Change	NM 33/86 Characteristic of buoys to Fl Y 4s (See 33/86-54080)	(13(33)86 Genova) 36/86 41°33.5′N 15°57.1′E 41°32.5′N 15°56.8′E
54080	4Ed. 8/11/84 LAST Add	NM 36/86 Dangerous wreck (PD)	(16(10)86 Genova) 41/86 41°22.3′N 16°17.5′E
54080	4Ed. 8/11/84 LAST Delete	NM 41/86 Buoy	(DMAHTC) 16/87 40°40.1′N 17°59.2′E
54080	4Ed. 8/11/84 LAST Change	NM 16/87 Light to Fl G 3s 43ft 8M Visibility (range) of light to 8M	(7(27)87 Genova) 25/87 41°03.5′N 17°05.8′E 41°03.4′N 17°05.6′E
54080	4Ed. 8/11/84 LAST Delete	NM 25/87 RDF	(8(5)87 Genova) 27/87 40°24.5′N 1[illegible] 13.7′E
54080	4Ed. 8/11/84 LAST Add	NM 27/87 Dashed line (sewer) between	(9(4)87 Genova) 29/87 41°19.7′N 16°15.2′E 41°21.1′N 16°16.1′E
54080	4Ed. 8/11/84 LAST Change	NM 29/87 Characteristic of light to Fl(2) R 10s	(14(6)87 Genova) 43/87 41°12.5′N 16°35.6′E
54080	4Ed. 8/11/84 LAST Change	NM 43/87 Visibility (range) of light to 7M (See 43/87-54080)	(18(21)87 Genova) 49/87 41°12.5′N 16°35.6′E
54080	4Ed. 8/11/84 LAST Delete	NM 49/87 Prohibited area	(Ital CH 31; BA LL) 52/87 41°22.0′N 16°14.5′E
	Change	Visibility (range) of lights to 4M 4M 4M 24M	41°25.9′N 16°00.7′E 41°23.4′N 16°07.8′E 41°23.5′N 16°08.1′E 41°08.3′N 16°50.7′E
54080	4Ed. 8/11/84 LAST Delete	NM 52/87 R Bn (AERO)	(BA RA) 4/88 41°10.0′N 16°43.7′E
54080	4Ed. 8/11/84 LAST Add	NM 4/88 Racon at light	(14(6)88 Genova) 40/88 41°08.7′N 16°51.2′E
★54081	2Ed. 11/17/79 Change	NEW EDITION Light to Iso R 2sec 5M	(DMAHTC; Ital LL) 51/79 41°08.58′N 16°51.31′E
54081	2Ed. 11/17/79 LAST Delete	NM 51/79 Dashed line between	(3(5)80 Genova) 19/80 41°08.597′N 16°51.303′E 41°08.590′N 16°51.480′E
		Legend "Under constr"	41°08.585′N 16°51.375′E
	Substitute	Solid lines for dashed lines between	41°08.590′N 16°51.346′E 41°08.585′N 16°51.420′E
		joining	41°08.578′N 16°51.325′E 41°08.570′N 16°51.438′E 41°08.575′N 16°51.439′E
	Add	Land tint to area bound by breakwaters and solid lines above	
		Riprap, 10 meters wide, along breakwater between	41°08.592′N 16°51.305′E 41°08.583′N 16°51.471′E

(continued on next page)

54081	(Continued)		19/80
	Add	Land tint to areas bound by mole and solid lines joining	41°07.960′N 16°52.000′E 41°07.968′N 16°52.010′E 41°07.930′N 16°52.058′E 41°07.941′N 16°52.070′E 41°07.928′N 16°52.085′E
		joining	41°07.912′N 16°51.989′E 41°07.903′N 16°51.978′E 41°07.877′N 16°52.007′E 41°07.887′N 16°52.018′E
54081	2Ed. 11/17/79 LAST NM 19/80		(22(9)80 Genova) 52/80
	Change	Light to Fl R 5sec 6M	41°08.58′N 16°51.31′E
54081	2Ed. 11/17/79 LAST NM 52/80		(9(28)82 Genova) 36/82
	Change	Visibility (range) of light to 9M	41°07.57′N 16°52.78′E
54081	2Ed. 11/17/79 LAST NM 36/82		(14(23)83 Genova) 48/83
	Change	Visibility (range) of light to 6M	41°07.57′N 16°52.78′E
★54081	2Ed. 11/17/79 LAST NM 48/83		(DMAHTC) 24/84
	Change	DMA Stock No. to 54BHA54081 in lower right margin of chart Note: Applicable to certain copies of this chart only	
54081	2Ed. 11/17/79 LAST NM 24/84		(Ital CH 31; BA LL) 52/87
	Change	Visibility (range) of lights to 24M 8M 8M	41°08.31′N 16°50.71′E 41°08.83′N 16°50.91′E 41°08.58′N 16°51.31′E
54081	2Ed. 11/17/79 LAST NM 52/87		(8(8)88 Genova) 26/88
	Add	Purple composite line joining	41°07.448′N 16°52.641′E 41°07.570′N 16°52.777′E 41°07.673′N 16°52.610′E
		Purple composite line greater arc of a circle, radius 300 meters, centered between	41°07.570′N 16°52.777′E 41°07.673′N 16°52.610′E 41°07.448′N 16°52.641′E
		Legend "ANCHORAGE AND FISHING PROHIBITED"	41°07.600′N 16°52.850′E
54081	2Ed. 11/17/79 LAST NM 26/88		(14(6)88 Genova) 40/88
	Change	Light to Fl R 3s 5M Racon (See 52/87-54081)	41°08.83′N 16°50.91′E

★54082	10Ed. 3/12/88	NEW EDITION	(DMAHTC) 20/88
54082	10Ed. 3/12/88 LAST NM 20/88		(8(7)88 Genova) 26/88
	Change	Characteristic of lights to Iso G 2s Iso R 2s	 40°38.70′N 17°57.12′E 40°38.65′N 17°57.17′E
54082	10Ed. 3/12/88 LAST NM 26/88		(9(20)88 Genova) 29/88
	Change	Visibility (range) of lights to 8M (See 26/88-54082)	40°38.70′N 17°57.12′E 40°38.65′N 17°57.17′E
54082	10Ed. 3/12/88 LAST NM 29/88		(10(4)88 Genova) 30/88
	Substitute	Beacon BRB, double ball topmark, Fl(2) 6s 5M Ra Ref for buoy	40°38.98′N 17°58.58′E
54082	10Ed. 3/12/88 LAST NM 30/88		(6(7)89 Genova) 26/89
	Delete	Legends "Work in Progress (1987)"	40°39.75′N 17°58.80′E 40°39.76′N 17°59.41′E
	Substitute	Double solid line (breakwater extension) for double dashed line between	40°39.73′N 17°58.50′E 40°39.75′N 17°59.51′E

★54083	2Ed. 3/12/83	NEW EDITION	(DMAHTC; 25(20)81 Genova) 19/83
	Change	Shape of buoy to conical	40°39.7′N 18°02.3′E
54083	2Ed. 3/12/83 LAST NM 19/83		(1(43)83 Genova) 23/83
	Change	Light to Fl(2) WG 6s 13m 12/10M	40°39.65′N 17°58.22′E

54083	2Ed. 3/12/83 LAST	NM 23/83	(3(9, 48)83 Genova) 28/83
	Delete	Light	40°39.29'N 17°58.05'E
	Substitute	Light FR for position circle Note: Legend "Monument" remains	40°38.64'N 17°56.81'E
	Add	Buoy (wavemeter) Fl(3) Y 20s	40°40.20'N 17°59.20'E
54083	2Ed. 3/12/83 LAST	NM 28/83	(13(38)83 Genova) 41/83
	Change	Characteristic of buoy to Q(3) 10s (See 19/83-54083)	40°39.7'N 18°02.3'E
54083	2Ed. 3/12/83 LAST	NM 41/83	(20(5)83 Genova) 1/84
	Change	Buoy to E. cardinal buoy: BYB, pillar, double cone topmark bases together, Q(3) 10s (See 41/83-54083)	40°39.7'N 18°02.3'E
54083	2Ed. 3/12/83 LAST	NM 1/84	(22(41)83 Genova) 15/84
	Change	Buoy to isolated danger buoy: BRB, double ball topmark, Fl(2) 5s	40°38.94'N 17°58.57'E
54083	2Ed. 3/12/83 LAST	NM 15/84	(3(25)84 Genova) 24/84
	Change	Period of buoy to 6s (See 15/84-54083)	40°38.94'N 17°58.57'E
★54083	2Ed. 3/12/83 LAST	NM 24/84	(DMAHTC) 32/84
	Change	DMA Stock No. to 54BHA54083 in lower left margin of chart Note: Applicable to certain copies of this chart only	
54083	2Ed. 3/12/83 LAST	NM 32/84	(19(15)84 Genova) 12/85
	Change	Light to FR, Fl(4) 20s 69m 17M	40°38.64'N 17°56.81'E
54083	2Ed. 3/12/83 LAST	NM 12/85	(22(6)84 Genova) 17/85
	Change	Light to Fl(2) G 6s 13m 7M	40°39'39"N 17°58'13"E
54083	2Ed. 3/12/83 LAST	NM 17/85	(4(21)86 Genova) 17/86
	Delete	Light	40°39'39"N 17°58'13"E
54083	2Ed. 3/12/83 LAST	NM 17/86	(7(8, 36)86 Genova) 24/86
	Substitute	Light (articulated) Q(3) 10s 5M for buoy	40°39.7'N 18°02.3'E
54083	2Ed. 3/12/83 LAST	NM 24/86	(8(5)86 Genova) 28/86
	Add	Buoys BY, pillar, double cone topmark points upward, Q	40°39'51.8"N 17°58'50.9"E
		G, conical, cone topmark, Fl(2) G 10s	40°39'45.6"N 17°59'20.4"E
54083	2Ed. 3/12/83 LAST	NM 28/86	(4(6)87 Genova) 16/87
	Relocate	Buoy close E to	40°39'44"N 17°59'52"E
	Add	Buoy BY, pillar, double cone topmark points upward, Q	40°39'51"N 17°59'24"E
		Double dashed line with land tint and legend "Work in progress (1987)" (breakwater) joining	40°39'43"N 17°58'06"E 40°39'45"N 17°58'39"E 40°39'44"N 17°59'49"E
54083	2Ed. 3/12/83 LAST	NM 16/87	(10(4)88 Genova) 30/88
	Substitute	Beacon BRB, double ball topmark, Fl(2) 6s 5M Ra Ref for buoy	40°38.94'N 17°58.57'E
54083	2Ed. 3/12/83 LAST	NM 30/88	(6(7)89 Genova) 26/89
	Substitute	Double solid line (breakwater) for double dashed line joining	40°39'43"N 17°58'06"E 40°39'45"N 17°58'39"E 40°39'45"N 17°59'31"E
★54085	1Ed. 8/29/87	NEW CHART	(DMAHTC; 14(6)87 Genova; Ital LL) 47/87
	Change	Characteristic of lights to	
		Fl(2) R 10s	41°12'42"N 16°35'13"E
		FG	41°12'24"N 16°35'30"E
		Visibility (range) of light to 8M	41°14'38"N 16°30'25"E

54085	1Ed. 8/29/87 LAST NM 47/87		(18(3. 21)87 Genova) 49/87
	Change	Visibility (range) of light to 7M (See 47/87-54085)	41°12′42″N 16°35′13″E
	Add	Dashed line (sewer) between	41°07′06″N 16°55′56″E 41°06′39″N 16°55′47″E
54085	1Ed. 8/29/87 LAST NM 49/87		(Ital CH 31; BA LL) 52/87
	Add	Light Fl G 5s 8m 4M	41°23.3′N 16°07.9′E
54085	1Ed. 8/29/87 LAST NM 52/87		(BA RA) 4/88
	Delete	R Bn (AERO)	41°10.1′N 16°43.6′E
54085	1Ed. 8/29/87 LAST NM 4/88		(6(9)88 Genova) 24/88
	Add	Dangerous wreck	41°14.65′N 16°30.58′E
54085	1Ed. 8/29/87 LAST NM 24/88		(14(6)88 Genova) 40/88
	Change	Light to Fl R 5M Racon	41°08.8′N 16°50.9′E
★54100	3Ed. 5/15/82	NEW EDITION	(DMAHTC; Ital CH 33; 15(32)81 Genova) 29/82
	Add	Legend "Platform (lighted)" to platform symbols	42°13.7′N 14°35.8′E 42°13.1′N 14°36.7′E 42°13.9′N 14°35.7′E 42°12.3′N 14°40.8′E 42°48.5′N 14°22.7′E
54100	3Ed. 5/15/82 LAST NM 29/82		(5(42)82 Split) 9/83
	Delete	Depth 16 fathoms	43°02.0′N 16°27.5′E
	Add	Depths 12 fathoms 23 fathoms	43°01.3′N 16°26.6′E 43°01.5′N 16°26.8′E
54100	3Ed. 5/15/82 LAST NM 9/83		(1(13)83 Split) 15/83
	Add	Depths 20 fathoms 20 fathoms	43°01.80′N 16°24.60′E 43°02.35′N 16°24.60′E
54100	3Ed. 5/15/82 LAST NM 15/83		(2(6)83 Genova) 25/83
	Add	Platform (lighted) Buoy (mooring)	42°12′23″N 14°58′02″E 42°11′58″N 14°58′13″E
54100	3Ed. 5/15/82 LAST NM 25/83		(6(43)83 Split) 31/83
	Add	Depth 26 fathoms	43°01.90′N 16°26.25′E
54100	3Ed. 5/15/82 LAST NM 31/83		(19(20)83 Genova) 52/83
	Change	Light to Fl(3) 10s 157ft 18M	42°06.5′N 15°28.8′E
54100	3Ed. 5/15/82 LAST NM 52/83		(3(3)84 Genova) 24/84
	Add	Submarine pipeline between (platform)	42°47.7′N 14°21.0′E 42°48.4′N 14°22.7′E
54100	3Ed. 5/15/82 LAST NM 24/84		(24(5)84 Genova) 24/85
	Delete	Platform	42°13.7′N 14°35.9′E
	Add	"ANCHORING AND FISHING PROHIBITED" area bound by purple dashed line joining	42°12.25′N 14°36.60′E 42°13.90′N 14°35.75′E 42°12.30′N 14°40.80′E
54100	3Ed. 5/15/82 LAST NM 24/85		(1(7)85 Genova) 26/85
	Add	"Prohibited Area" bound by purple dashed line joining	42°13.1′N 14°59.5′E 42°13.1′N 14°56.8′E 42°10.9′N 14°56.8′E 42°10.9′N 14°59.5′E
54100	3Ed. 5/15/82 LAST NM 26/85		(22(4)85 Genova) 3/86
	Delete	Buoy	42°04.7′N 14°46.6′E
54100	3Ed. 5/15/82 LAST NM 3/86		(7(10)86 Genova) 24/86
	Change	Visibility (range)of light to 13M	42°07.7′N 15°31.1′E
54100	3Ed. 5/15/82 LAST NM 24/86		(21(11)86 Genova) 51/86
	Delete	Purple dashed line joining	42°12.0′N 14°56.8′E 42°13.1′N 14°56.8′E 42°13.1′N 14°58.3′E

(continued on next page)

54100	(Continued)		51/86
	Substitute	Platform Mo(U) 15s NAUTO for platform (lighted)	42°12.4′N 14°58.0′E
	Add	Platform Mo(U) 15s NAUTO	42°13.0′N 14°56.7′E
		Buoy (mooring)	42°12.3′N 14°56.3′E
		Purple dashed-line greater arc of a circle, radius 1 mile, centered	42°13.0′N 14°56.7′E
		arc between	42°12.0′N 14°56.8′E
			42°13.1′N 14°58.3′E
54100	3Ed. 5/15/82 LAST NM 51/86		(11(6, 7)87 Genova) 37/87
	Delete	"Prohibited Area" in vicinity (See 51/86-54100)	42°12.0′N 14°58.1′E
	Add	"Prohibited Area" bound by purple dashed line joining	42°13.8′N 14°55.4′E
			42°13.8′N 14°59.7′E
			42°10.7′N 14°59.7′E
			42°10.7′N 14°55.7′E
			42°11.3′N 14°55.7′E
			42°11.3′N 14°55.5′E
		Platform Mo(U) 15s NAUTO	42°13.7′N 14°36.5′E
54100	3Ed. 5/15/82 LAST NM 37/87		(19(8)87 Genova) 49/87
	Add	Platform "OMBRINA MARE 1" Mo(U) 15s 16m 5M NAUTO	42°19.3′N 14°31.3′E
54100	3Ed. 5/15/82 LAST NM 49/87		(17(3)87 Genova) 52/87
	Add	Wreck	42°07.4′N 15°03.9′E
			42°27.0′N 15°44.3′E
54100	3Ed. 5/15/82 LAST NM 52/87		(Yugo CH 100-25) 48/88
	Substitute	Depth 7 fathoms 4 feet for 33 fathoms	42°58.7′N 16°36.0′E
54100	3Ed. 5/15/82 LAST NM 48/88		(20(7)88 Genova) 1/89
	Add	Buoy Y, can, "X" topmark "PROHIB AREA" bound by purple dashed-line circle, radius 0.54 mile, centered on above buoy	42°17.7′N 14°30.4′E
★54120	4Ed. 5/14/83	NEW EDITION	(DMAHTC: 2(8)83 Genova; NVS7000/83) 35/83
	Add	Wreck	43°15.20′N 14°10.00′E
		Light Mo(U) 15s NAUTO (Previously published 30/83)	43°15.30′N 13°48.75′E
	Change	Characteristic of light to L Fl(2) 15s	43°43.2′N 13°13.3′E
	Add	Platforms with light flare symbol	43°14.4′N 13°51.7′E
			43°12.5′N 13°55.5′E
			43°12.3′N 13°54.9′E
			43°01.5′N 13°53.8′E
54120	4Ed. 5/14/83 LAST NM 35/83		(12(29)83 Genova) 44/83
	Change	Visibility (range) of light (Fl R) to 9M	42°28.24′N 14°13.78′E
54120	4Ed. 5/14/83 LAST NM 44/83		(Ital CH 34, 35) 11/84
	Change	Visibility (range) of light to 15M	42°57.4′N 13°53.1′E
		Characteristic of light to Fl(3) 15s	43°13.1′N 13°54.5′E
54120	4Ed. 5/14/83 LAST NM 11/84		(22(14)83 Genova) 14/84
	Add	Danger circle "Wellhead"	42°57′30″N 14°14′07″E
54120	4Ed. 5/14/83 LAST NM 14/84		(25(30)83 Genova) 18/84
	Change	Lights to	
		3 FY (vert)	43°39.0′N 13°23.8′E
		Fl Y 3s 30m 9M NAUTO Mo(U)	43°40.1′N 13°24.2′E
54120	4Ed. 5/14/83 LAST NM 18/84		(3(3)84 Genova) 24/84
	Add	Submarine pipeline between	42°39.2′N 14°02.4′E
		(platform)	42°48.5′N 14°22.7′E
54120	4Ed. 5/14/83 LAST NM 24/84		(9(5)84 Genova) 41/84
	Add	Danger circle "Wellhead"	43°33.74′N 14°25.65′E

54120	4Ed. 5/14/83 LAST NM 41/84		(18(1)84 Genova) 45/84
	Delete	Danger circle "Wellhead" (Supersedes 14/84-54120)	42°57′30″N 14°14′07″E
54120	4Ed. 5/14/83 LAST NM 45/84		(12(5, 30)84 Genova) 4/85
	Delete	Light	43°09.9′N 13°49.1′E
	Change	Visibility (range) of light to 11M	43°18.75′N 13°43.85′E
54120	4Ed. 5/14/83 LAST NM 4/85		(22(8)84 Genova) 17/85
	Add	Danger circles "Wellhead"	42°50.4′N 14°09.4′E 43°00.8′N 14°09.7′E
54120	4Ed. 5/14/83 LAST NM 17/85		(25(7-9)84 Genova) 25/85
	Add	Submarine pipelines between	43°12.3′N 13°54.9′E 43°13.1′N 13°54.5′E
		between	43°12.3′N 13°54.9′E 43°12.7′N 13°55.0′E
		between	43°12.3′N 13°54.9′E 43°12.5′N 13°55.5′E
		between	43°12.3′N 13°54.9′E 43°11.9′N 13°55.5′E
		joining	43°12.3′N 13°54.9′E 43°10.0′N 13°49.8′E 43°09.8′N 13°48.7′E
		joining	43°16.1′N 13°50.5′E 43°15.3′N 13°48.8′E 43°10.4′N 13°49.8′E
		joining	43°19.3′N 13°47.0′E 43°17.3′N 13°47.4′E 43°13.5′N 13°47.8′E 43°13.3′N 13°47.1′E
		joining	43°02.8′N 13°53.3′E 43°01.5′N 13°53.8′E 42°58.8′N 13°52.8′E
54120	4Ed. 5/14/83 LAST NM 25/85		(1(9, 10)85 Genova) 26/85
	Add	Submarine pipeline joining	43°49.8′N 13°03.5′E 43°51.4′N 13°04.3′E 44°00.0′N 13°02.0′E
54120	4Ed. 5/14/83 LAST NM 26/85		(7(13), 8(5, 6)85 Genova; NVS6577/82) 30/85
	Substitute	Platform "Eleonora" with light Mo(U) 15s 5M for danger circle "Wellhead" (See 17/85-54120)	42°50.4′N 14°09.4′E
		Platform with light flare symbol for Wellhead (lighted) HORN	43°10.7′N 13°56.5′E
	Add	"PROHIBITED AREA" bound by purple dashed line joining	43°53.0′N 13°00.6′E 43°53.4′N 13°00.1′E 43°53.6′N 13°00.5′E 43°53.4′N 13°01.1′E
		Special buoy: Y, can, Fl Y 3s	43°53.4′N 13°00.5′E
		Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	42°23.0′N 13°07.0′E
54120	4Ed. 5/14/83 LAST NM 30/85		(11(9), 13(4)85 Genova) 34/85
	Change	Period of buoy to 15s	42°56.2′N 14°14.0′E
	Add	Special buoy: Y, "X" topmark, Fl Y 3s	43°34.4′N 13°36.1′E

54120	4Ed. 5/14/83 LAST NM 34/85		(HNNM7529/85) 35/85
	Add	Platform with light flare symbol	43°17.0′N 13°50.0′E
54120	4Ed. 5/14/83 LAST NM 35/85		(20(11)85 Genova) 2/86
	Add	Depth 45 fathoms "Wellhead"	43°35.1′N 14°24.4′E
54120	4Ed. 5/14/83 LAST NM 2/86		(23(7)85 Genova) 14/86
	Delete	Buoy	43°29.0′N 13°42.0′E
		Platform	43°21.2′N 13°43.7′E
54120	4Ed. 5/14/83 LAST NM 14/86		(25(8, 9)85 Genova) 15/86
	Delete	Platform	42°57.6′N 14°05.7′E
	Substitute	Platform with light flare symbol for dotted-line circle "Wellhead" and delete buoys (3) in vicinity	42°56.2′N 14°14.0′E
	Add	"ANCHORING AND TRAWLING PROHIBITED" area bound by purple dashed line joining	43°56.9′N 12°55.8′E 43°51.5′N 13°05.7′E 43°50.6′N 13°04.8′E 43°56.3′N 12°54.8′E
54120	4Ed. 5/14/83 LAST NM 15/86		(5(10)86 Genova) 26/86
	Add	Submarine pipeline joining	44°00.0′N 13°40.3′E 43°56.0′N 13°36.5′E 43°52.3′N 13°32.9′E 43°47.6′N 13°28.6′E 43°44.9′N 13°26.3′E 43°43.2′N 13°25.3′E 43°41.5′N 13°24.0′E 43°38.8′N 13°22.5′E
54120	4Ed. 5/14/83 LAST NM 26/86		(12(10)86 Genova) 33/86
	Add	Racon at light	43°37.6′N 13°29.8′E
54120	4Ed. 5/14/83 LAST NM 33/86		(16(11)86 Genova) 41/86
	Add	Buoy, Y, can, Fl(2) Y 10s Ra Ref	42°34.1′N 14°09.2′E
54120	4Ed. 5/14/83 LAST NM 41/86		(20(15)86 Genova) 50/86
	Add	Platform	43°01.2′N 14°09.8′E
54120	4Ed. 5/14/83 LAST NM 50/86		(23(9)86 Genova; MCNM7887/87) 5/87
	Add	Buoy, Y, can, "X" topmark, Fl(2) Y 7s	42°58.5′N 13°53.9′E
		Dotted-line circle "Well" (PA)	43°37.5′N 14°20.3′E
54120	4Ed. 5/14/83 LAST NM 5/87		(4(7)87 Genova) 16/87
	Add	Submarine pipeline joining	42°39.3′N 14°02.4′E 42°41.5′N 14°04.7′E 42°50.4′N 14°09.4′E
54120	4Ed. 5/14/83 LAST NM 16/87		(5(2)87 Genova) 21/87
	Change	Characteristic of buoy to Fl(3) Y 6s	43°34.4′N 13°36.1′E
54120	4Ed. 5/14/83 LAST NM 21/87		(19(8)87 Genova) 49/87
	Add	Platform "OMBRINA MARE 1" Mo(U) 15s 16m 5M NAUTO	42°19.3′N 14°31.3′E
54120	4Ed. 5/14/83 LAST NM 49/87		(23(13)87 Genova) 5/88
	Add	Platform "CLARA W" with light flare symbol	43°49.7′N 13°42.7′E
54120	4Ed. 5/14/83 LAST NM 5/88		(Ital CH 34) 7/88
	Change	Visibility (range) of lights to 3M	42°53.7′N 13°55.0′E
		22M	42°57.3′N 13°52.9′E
		Light to Mo(P) 20s 31m 11M	42°28.1′N 14°13.6′E
	Add	Wreck (PA)	42°28.1′N 14°24.3′E
54120	4Ed. 5/14/83 LAST NM 7/88		(Ital CH 35) 14/88
	Delete	Platform	43°19.7′N 13°47.2′E
	Change	Characteristic of buoy to Fl Y 5s	42°58.5′N 13°53.9′E
		Buoy to Y, can, "X" topmark, Fl Y 3s (See 21/87-54120)	43°34.4′N 13°36.1′E

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54120 (Continued) 14/88

Add — Buoys, each Y. can. "X" topmark,
- Fl Y — 42°55.8'N 13°54.9'E
- Fl(3) Y 6s — 42°34.2'N 13°53.9'E

Depth 5 fathoms 2 feet — 43°12.4'N 13°49.6'E

54120 4Ed. 5/14/83 LAST NM 14/88 — (4(7)88 Genova; Ital CH 35) 19/88

Delete — Buoy — 42°34.2'N 13°53.9'E
(See 14/88-54120)

Add — Buoy Y. can. "X" topmark. Fl(3) Y 6s — 43°34.2'N 13°53.9'E

Submarine pipeline joining
43°01.2'N 14°09.8'E
43°00.8'N 14°09.2'E
43°00.4'N 14°08.6'E
43°00.2'N 14°07.8'E
42°59.9'N 14°06.5'E
42°58.8'N 14°05.1'E
42°59.0'N 13°53.5'E

54120 4Ed. 5/14/83 LAST NM 19/88 — (6(11, 12)88 Genova) 24/88

Delete — Legend "Fl(3) 15s 5M" from platforms
43°11.9'N 13°55.4'E
43°14.7'N 13°53.0'E

Platforms
43°14.4'N 13°51.7'E
43°13.1'N 13°54.5'E
43°10.7'N 13°56.5'E

Add — Dangerous wreck — 43°34.3'N 13°35.6'E

54120 4Ed. 5/14/83 LAST NM 24/88 — (7(9)88 Genova) 26/88

Substitute — Buoy Y. can. Mo(U) 15s for platform — 42°56.2'N 14°14.0'E

54120 4Ed. 5/14/83 LAST NM 26/88 — (16(4)88 Genova) 44/88

Add — Topmark "X" to buoy — 43°53.4'N 13°00.5'E

54120 4Ed. 5/14/83 LAST NM 44/88 — (20(7, 8)88 Genova) 1/89

Add — Buoy Y. can. "X" topmark, Fl Y 5s — 42°17.7'N 14°30.4'E
"PROHIB AREA" bound by purple dashed-line circle, radius 0.54 mile, centered on above buoy

Platform "FABRIZIA 1" — 43°02.4'N 14°00.1'E

54120 4Ed. 5/14/83 LAST NM 1/89 — (48(3567)88 Taunton) 4/89

Add — Dangerous wreck — 43°35.3'N 13°41.5'E

54120 4Ed. 5/14/83 LAST NM 4/89 — (Ital CH 923) 10/89

Delete — Buoys (2) — 43°34.8'N 14°22.3'E

54120 4Ed. 5/14/83 LAST NM 10/89 — (1(13)89 Genova) 12/89

Add — Submarine pipeline between
43°49.7'N 13°42.7'E
43°53.2'N 13°36.9'E

54120 4Ed. 5/14/83 LAST NM 12/89 — (Ital CH 923) 16/89

Delete — Buoy and legend "(2 buoys)" — 43°34.8'N 14°22.3'E
(Cancels 10/89-54120)

54120 4Ed. 5/14/83 LAST NM 16/89 — (16(3)89 Genova) 44/89

Substitute — Buoy "ELENA 1" Y. can. Mo(U) Y 17s for submerged well — 43°02.3'N 14°12.6'E

★54140 6Ed. 8/30/86 NEW EDITION — (DMAHTC) 44/86

Add — Platform "Barbara-D" — 44°01.8'N 13°48.6'E

"PROHIB AREA" bound by purple dashed line joining
44°09.6'N 12°32.6'E
44°08.8'N 12°33.6'E
44°08.4'N 12°33.0'E
44°09.2'N 12°32.1'E

Buoy, Y. can. "X" topmark, Fl(3) Y 9s — 44°09.0'N 12°32.9'E
(Previously published 39/86)

54140 6Ed. 8/30/86 LAST NM 44/86 — (24(21)86 Genova) 6/87

Add — Platform — 44°10.0'N 12°43.0'E

54140 6Ed. 8/30/86 LAST NM 6/87 — (4(8)87 Genova) 16/87

Delete — Buoy — 44°58.4'N 12°35.3'E

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54140	(Continued)		16/87
	Add	Light (articulated) Q(3) 10s	44°57.8'N 12°35.2'E
54140	6Ed. 8/30/86 LAST NM 16/87		(8(6, 7)87 Genova) 27/87
	Add	Platform "Brenda"	44°06.9'N 13°02.6'E
		Racon at light	44°58.2'N 12°31.6'E
54140	6Ed. 8/30/86 LAST NM 27/87		(9(7)87 Genova) 29/87
	Substitute	Light (articulated) Fl 3s 6M Ra Ref for buoy	44°30.2'N 12°20.8'E
54140	6Ed. 8/30/86 LAST NM 29/87		(10(8)87 Genova) 30/87
	Add	Platform "PCC"	44°23.4'N 12°33.6'E
54140	6Ed. 8/30/86 LAST NM 30/87		(15(6)87 Genova) 44/87
	Delete	Purple dashed line between	44°09.6'N 12°32.6'E
			44°09.2'N 12°32.1'E
	Add	Purple dashed line joining	44°09.6'N 12°32.6'E
			44°10.2'N 12°31.8'E
			44°09.9'N 12°31.3'E
			44°09.2'N 12°32.1'E
		Buoy Y, can, Fl Y 5s	44°09.7'N 12°32.0'E
54140	6Ed. 8/30/86 LAST NM 44/87		(17(5)87 Genova) 52/87
	Add	Platform "Barbara E"	44°05'09"N 13°45'27"E
54140	6Ed. 8/30/86 LAST NM 52/87		(23(13)87 Genova) 5/88
	Add	Platform "Clara W" with light flare symbol	43°49.7'N 13°42.7'E
54140	6Ed. 8/30/86 LAST NM 5/88		(22(14)87 Genova) 8/88
	Add	Submarine pipeline between	44°02.8'N 13°48.2'E
			44°05.6'N 13°44.5'E
54140	6Ed. 8/30/86 LAST NM 8/88		(25(10)87 Genova) 11/88
	Add	Platform "PCW-C"	44°30.5'N 12°22.4'E
54140	6Ed. 8/30/86 LAST NM 11/88		(Ital CH 36; Ital LL) 15/88
	Change	Visibility (range) of light to 25M	43°55.6'N 12°53.1'E
	Add	Wreck (PA)	43°58.1'N 13°06.7'E
			43°56.6'N 13°12.8'E
			44°04.9'N 13°19.4'E
54140	6Ed. 8/30/86 LAST NM 15/88		(2(10)88 Genova) 18/88
	Add	Submarine pipeline joining	44°10.0'N 12°43.0'E
			44°11.0'N 12°29.9'E
			44°11.1'N 12°29.4'E
			44°11.1'N 12°28.8'E
			44°10.9'N 12°28.2'E
			44°10.8'N 12°27.7'E
			44°10.2'N 12°26.6'E
54140	6Ed. 8/30/86 LAST NM 18/88		(5(6)88 Genova) 21/88
	Change	Period of light (articulated) to 10s	44°30.2'N 12°20.8'E
54140	6Ed. 8/30/86 LAST NM 21/88		(Ital CH 37; 3(8)88 Genova) 24/88
	Delete	"Prohib Area" centered	44°30.7'N 12°22.2'E
		Purple dashed lines joining	44°32.7'N 12°17.1'E
			44°30.7'N 12°21.3'E
			44°31.2'N 12°21.7'E
			44°32.6'N 12°18.7'E
			44°31.0'N 12°30.4'E
		joining	44°32.2'N 12°27.5'E
			44°31.8'N 12°29.9'E
			44°33.3'N 12°27.9'E
			44°33.9'N 12°31.2'E
			44°31.8'N 12°31.2'E
	Add	Purple dashed lines joining	44°32.5'N 12°17.1'E
			44°30.4'N 12°21.3'E
			44°30.4'N 12°24.2'E
			44°31.1'N 12°24.2'E
			44°31.1'N 12°30.4'E

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54140 (Continued) 24/88
Add joining 44°32.2'N 12°27.5'E
44°33.3'N 12°27.5'E
44°33.7'N 12°28.8'E
44°31.8'N 12°31.2'E
44°31.1'N 12°31.6'E

54140 6Ed. 8/30/86 LAST NM 24/88 (7(10, 11)88 Genova) 26/88
Substitute Platform "Basil" for
danger circle "Wellhead" 44°07.9'N 13°00.3'E

Add Submarine pipelines joining 44°01.8'N 13°48.6'E
44°03.4'N 13°48.3'E
44°04.6'N 13°47.0'E

between 44°02.8'N 13°48.2'E
44°02.9'N 13°48.5'E

between 44°07.9'N 13°00.3'E
44°06.9'N 13°02.6'E

(See 27/87-54140)

54140 6Ed. 8/30/86 LAST NM 26/88 (9(3)88 Genova) 29/88
Add Dangerous wreck 44°30.8'N 12°20.4'E

54140 6Ed. 8/30/86 LAST NM 29/88 (6(74)88 Split) 31/88
Delete Bn 44°49.2'N 13°59.9'E

54140 6Ed. 8/30/86 LAST NM 31/88 (15(4)88 Genova) 41/88
Delete Purple dashed lines between 44°18.2'N 12°38.7'E
44°17.6'N 12°37.7'E

joining 44°16.9'N 12°38.0'E
44°09.3'N 12°43.0'E
44°09.9'N 12°43.7'E

Add Purple dashed lines joining 44°18.2'N 12°38.7'E
44°18.9'N 12°37.7'E
44°18.3'N 12°36.7'E
44°17.6'N 12°37.7'E

joining 44°16.9'N 12°38.0'E
44°13.8'N 12°40.8'E
44°10.6'N 12°42.0'E
44°11.4'N 12°29.6'E
44°10.2'N 12°27.6'E
44°10.2'N 12°31.7'E
44°09.4'N 12°43.7'E
44°09.9'N 12°43.7'E

54140 6Ed. 8/30/86 LAST NM 41/88 (16(4)88 Genova) 44/88
Add Topmark "X" to buoy 43°53.4'N 13°00.5'E

54140 6Ed. 8/30/86 LAST NM 44/88 (18(3)88 Genova) 45/88
Change Characteristic of buoy to Mo(A) Y 5s 44°29.3'N 12°25.1'E
Visibility (range) of light to 25M 44°58.2'N 12°31.6'E

54140 6Ed. 8/30/86 LAST NM 45/88 (21(6), 22(6)88 Genova) 1/89
Change Shape of buoy to can 44°03.5'N 12°39.9'E

Add Platform "Barbara F" 44°03.0'N 13°49.0'E

54140 6Ed. 8/30/86 LAST NM 1/89 (48(3567)88 Taunton) 4/89
Add Dangerous wreck 44°16.6'N 12°40.1'E

54140 6Ed. 8/30/86 LAST NM 4/89 (51(3810)88 Taunton) 9/89
Delete Dangerous wreck 44°16.6'N 12°40.1'E
(Supersedes 4/89-54140)

54140 6Ed. 8/30/86 LAST NM 9/89 (1(13)89 Genova) 12/89
Change Designation of platform to
"Barbara A" 44°02.8'N 13°48.2'E

Add Submarine pipeline between 43°49.7'N 13°42.7'E
43°53.2'N 13°36.9'E

54140	6Ed. 8/30/86 LAST	NM 12/89	(Yugo CH 100-16) 13/89
	Delete	Anchorage symbols	44°55.8'N 13°46.9'E 44°56.1'N 13°46.0'E 44°56.7'N 13°46.3'E 44°57.5'N 13°45.8'E
		Dangerous wreck	44°43.8'N 13°54.7'E
	Add	Depth 16 fathoms	44°50.9'N 14°00.6'E
		Submarine cables between	44°55.7'N 13°48.2'E 44°55.1'N 13°46.2'E
		between	44°58.8'N 14°04.7'E 44°58.4'N 14°05.9'E
54140	6Ed. 8/30/86 LAST	NM 13/89	(5(8)89 Genova) 26/89
	Add	"PROHIB AREA" bound by purple dashed line joining	44°44.1'N 12°20.0'E 44°44.1'N 12°21.5'E 44°43.5'N 12°21.5'E 44°43.5'N 12°20.0'E
		Buoy Y, can, "X" topmark, Fl(2) Y 9s	44°43.8'N 12°20.8'E
54140	6Ed. 8/30/86 LAST	NM 26/89	(13(7), 14(4)89 Genova) 39/89
	Add	NAUTO to lights	44°22.3'N 12°20.2'E 44°24.5'N 12°19.7'E 44°26.5'N 12°18.9'E
		"PROHIB AREA" bound by purple dashed line joining	44°43.3'N 12°18.5'E 44°41.9'N 12°18.5'E 44°41.9'N 12°17.5'E 44°43.3'N 12°17.5'E
		Buoy Y, can, "X" topmark, Fl(2) Y 6s	44°41.8'N 12°18.0'E
54140	6Ed. 8/30/86 LAST	NM 39/89	(17(4)89 Genova) 44/89
	Add	Wreck (PA)	44°13.4'N 13°02.9'E
★54141	3Ed. 2/16/80	NEW EDITION	(DMAHTC) 16/80
54141	3Ed. 2/16/80 LAST	NM 16/80 (And Plan)	(22(6)82 Genova) 19/83
	Delete	R Bn	44°29.5'N 12°17.1'E
★54141	3Ed. 2/16/80 LAST	NM 19/83	(DMAHTC) 32/84
	Change	DMA Stock No. to 54XHA54141 in lower right margin of chart Note: Applicable to certain copies of this chart only	
★54160	12Ed. 9/15/84	NEW EDITION	(DMAHTC) 44/84
54160	12Ed. 9/15/84 LAST	NM 44/84	(18(5)84 Genova) 46/84
	Add	Platform with light flare symbol	45°10.8'N 12°35.8'E
54160	12Ed. 9/15/84 LAST	NM 46/84	(1(12)84 Genova) 7/85
	Add	Safe water buoy: RW, pillar, ball topmark, Oc 2s	45°44.9'N 13°35.6'E
54160	12Ed. 9/15/84 LAST	NM 7/85	(25(1)84 Genova) 25/85
	Change	Characteristic of buoy to Iso 2s (See 7/85-54160)	45°44.9'N 13°35.6'E
54160	12Ed. 9/15/84 LAST	NM 25/85	(7(32, 33), 9(15)85 Genova) 30/85
	Delete	Racon from light	45°25.2'N 12°25.7'E
	Change	Buoy to port buoy: R, can, can topmark, Fl R 2s	45°24.7'N 12°27.4'E
	Add	Racon at light	45°20.2'N 12°20.7'E

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54160 12Ed. 9/15/84 LAST NM 30/85 (3(29, 30)85 Split) 32/85
Delete Restricted area bound by shore and purple dashed line joining
44°59.2'N 13°44.1'E
44°56.7'N 13°42.6'E
44°53.8'N 13°43.1'E
44°52.8'N 13°45.3'E
44°53.8'N 13°47.4'E
44°53.4'N 13°47.7'E
44°53.3'N 13°45.2'E
SIREN at light

54160 12Ed. 9/15/84 LAST NM 32/85 (11(11)85 Genova) 34/85
Add Racon at light 45°25.4'N 12°26.3'E

54160 12Ed. 9/15/84 LAST NM 34/85 (8(112, 607)85 Split) 41/85
Change Light to Fl G 3s 6M 44°54.4'N 13°47.7'E
Characteristic of light to Fl G 2s 44°55.7'N 13°48.1'E

54160 12Ed. 9/15/84 LAST NM 41/85 (14(7)85 Genova) 45/85
Delete Lights (2), range line, and legend "Lights in line" between
45°03.9'N 12°21.3'E
45°07.1'N 12°29.5'E

54160 12Ed. 9/15/84 LAST NM 45/85 (10(124)85 Split) 52/85
Substitute N. cardinal beacon: BY, double cone topmark points upward, Q 10m 9M for light 44°56.7'N 13°42.6'E

54160 12Ed. 9/15/84 LAST NM 52/85 (11(140)85 Split) 4/86
Change Characteristic of light to Fl(3) 10s 45°11.9'N 13°34.1'E

54160 12Ed. 9/15/84 LAST NM 4/86 (12(151)85 Split) 8/86
Change Beacon to W. cardinal beacon: YBY, double cone topmark points together 45°03.8'N 13°37.3'E

54160 12Ed. 9/15/84 LAST NM 8/86 (1(12, 15-18, 20)86 Split) 12/86
Change Color of buoys to
YBY 45°28.2'N 13°29.8'E
YBY 45°09.5'N 13°34.8'E
and delete topmark
R 44°54.4'N 13°47.3'E
Buoys to:
YBY, pillar 45°21.5'N 13°31.9'E
BRB, pillar, double ball topmark 45°18.9'N 13°32.8'E
BRB, pillar, double ball topmark 45°08.0'N 13°35.5'E
BRB, pillar, double ball topmark 45°07.5'N 13°35.6'E
Beacons to:
BRB, double ball topmark 45°14.7'N 13°34.7'E
BRB, double ball topmark 45°13.2'N 13°34.9'E
BRB, double ball topmark 45°11.2'N 13°34.8'E
BY, double cone topmark points upward 45°10.8'N 13°35.4'E
YBY, double cone topmark points together 45°08.7'N 13°34.7'E
YB, double cone topmark points downward 45°07.8'N 13°36.8'E
YBY, double cone topmark points together 44°56.5'N 13°43.7'E
Add Beacon BY, double cone topmark points upward 44°54.2'N 13°44.4'E

54160 12Ed. 9/15/84 LAST NM 12/86 (1(14)86 Genova) 16/86
Delete Light 45°14.1'N 12°16.8'E

54160 12Ed. 9/15/84 LAST NM 16/86 (2(13)86 Genova) 17/86
Add Buoy, G, conical, cone topmark Fl G 2s 45°24'45"N 12°27'31"E

54160 12Ed. 9/15/84 LAST NM 17/86 (9(7)86 Genova) 28/86
Change Buoys to RW, pillar, ball topmark, Fl 45°40.9'N 13°10.0'E
RW, pillar, ball topmark, Fl 45°36.9'N 13°42.8'E
G, conical, cone topmark, QG 45°36.8'N 13°44.1'E
R, can, can topmark, Oc R 45°33.3'N 13°43.6'E

54160 12Ed. 9/15/84 LAST NM 28/86 (14(10)86 Genova) 39/86
Change Light to Iso 2s 9M 45°26.3'N 12°23.5'E

54160 12Ed. 9/15/84 LAST NM 39/86 (22(28)86 Genova) 4/87
Add Light 2 FR (vert) 45°31.5'N 12°43.5'E

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54160	12Ed. 9/15/84 LAST NM 4/87		(4(8, 9)87 Genova) 16/87
	Delete	Buoy	44°58.3'N 12°35.5'E
	Change	Buoy to red and white can, "X" topmark, Fl 5s Ra Ref	45°23.9'N 12°28.9'E
	Add	Light (articulated) Q(3) 10s	44°57.8'N 12°35.2'E
54160	12Ed. 9/15/84 LAST NM 16/87		(8(7)87 Genova) 27/87
	Add	Racon at light	44°58.2'N 12°31.7'E
54160	12Ed. 9/15/84 LAST NM 27/87		(9(7)87 Genova) 29/87
	Substitute	Light (articulated) Fl 6M Ra Ref for buoys	45°39.6'N 13°21.2'E 45°44.9'N 13°35.6'E
54160	12Ed. 9/15/84 LAST NM 29/87		(13(4)87 Genova) 37/87
	Change	Light to Mo(U) 15s 10M	45°18.8'N 12°31.5'E
54160	12Ed. 9/15/84 LAST NM 37/87		(16(5)87 Genova; DMAHTC) 46/87
	Delete	Purple outline of chart 54161	45°08.3'N 12°33.4'E
	Relocate	Light close S to and change visibility (range) to 12M	45°04.1'N 12°20.7'E
	Add	Purple outline of chart 54161 joining	45°01'45"N 12°09'12"E 45°01'45"N 12°35'57"E 45°30'38"N 12°35'57"E 45°30'38"N 12°09'12"E 45°01'45"N 12°09'12"E
54160	12Ed. 9/15/84 LAST NM 46/87		(8(94)87 Split) 50/87
	Change	Characteristic of light to Fl(9) 15s	45°35.4'N 13°41.9'E
54160	12Ed. 9/15/84 LAST NM 50/87		(20(44), 21(8)87 Genova) 52/87
	Substitute	Light (articulated) Fl 10s 6M Ra Ref for buoy	45°23.9'N 12°28.9'E
	Change	Light to Fl 3s 11M	45°26.3'N 12°23.5'E
54160	12Ed. 9/15/84 LAST NM 52/87		(9(107-109), 10(119)87 Split) 4/88
	Delete	Buoy (mooring)	44°52.4'N 13°48.9'E
	Change	Characteristic of light to Q(9) 15s (See 50/87-54160)	45°35.4'N 13°41.9'E
		Visibility (range) of light to 8-5M	45°13.7'N 13°35.1'E
	Add	Light Q(9) 15s 3m 6M	45°16.2'N 13°33.7'E
54160	12Ed. 9/15/84 LAST NM 4/88		(11(150)87 Split) 16/88
	Delete	Light (See 4/88-54160)	45°16.2'N 13°33.7'E
54160	12Ed. 9/15/84 LAST NM 16/88		(2(11)88 Genova) 18/88
	Delete	Buoys	45°24'45"N 12°27'31"E 45°24'40"N 12°27'24"E
54160	12Ed. 9/15/84 LAST NM 18/88		(5(7)88 Genova) 21/88
	Substitute	Lights (articulated) for buoys Fl(2) R 6s 6M Ra Ref Fl 10s 6M and delete legend "(PA)"	45°19.6'N 12°22.3'E 45°19.3'N 12°23.2'E
54160	12Ed. 9/15/84 LAST NM 21/88		(13(4)88 Genova) 35/88
	Add	Depth 5 fathoms 4 feet Rks	45°35.5'N 13°16.6'E
54160	12Ed. 9/15/84 LAST NM 35/88		(18(3)88 Genova) 45/88
	Change	Visibility (range) of light to 25M	44°58.2'N 12°31.[illegible]'E
54160	12Ed. 9/15/84 LAST NM 45/88		(20(9)88 Genova; Ital LL) 1/89
	Substitute	Position circle "Oceanographic Platform" for light	45°18.9'N 12°31.4'E
	Change	Visibility (range) of light to 25M	45°28.8'N 12°35.1'E

54160	12Ed. 9/15/84 LAST NM 1/89			(Yugo CH 100-16) 13/89
		Delete	Anchorage symbols	44°55.8'N 13°46.9'E 44°56.1'N 13°46.0'E 44°56.7'N 13°46.3'E 44°57.5'N 13°45.8'E
54160	12Ed. 9/15/84 LAST NM 13/89			(4(14)89 Genova) 17/89
		Add	Dashed line (sewer) between	45°37.8'N 13°11.6'E 45°40.6'N 13°07.5'E
54160	12Ed. 9/15/84 LAST NM 17/89			(5(8, 9)89 Genova) 26/89
		Add	"PROHIB AREA" bound by purple dashed line joining	44°44.1'N 12°20.0'E 44°44.1'N 12°21.5'E 44°43.5'N 12°21.5'E 44°43.5'N 12°20.0'E
			Buoy Y. can. "X" topmark. Fl(2) Y 9s	44°43.8'N 12°20.8'E
			Dangerous wreck	45°05.5'N 12°40.5'E
54160	12Ed. 9/15/84 LAST NM 26/89			(7(5)89 Genova) 27/89
		Add	Legend "ADA FIELD"	45°10.5'N 12°35.5'E
54160	12Ed. 9/15/84 LAST NM 27/89			(4(1)89 Split) 33/89
		Delete	Buoy	45°32.6'N 13°19.6'E
★54161	10Ed. 7/7/84		NEW EDITION	(DMAHTC: 10(31)83 Genova) 37/84
		Change	Visibility (range) of light to 9M	45°14.08'N 12°17.49'E
54161	10Ed. 7/7/84 LAST NM 37/84			(18(5)84 Genova) 46/84
		Add	Platform with light flare symbol	45°10'48"N 12°35'25"E
54161	10Ed. 7/7/84 LAST NM 46/84			(7(32), 9(15)85 Genova) 30/85
		Change	Buoy to port buoy: R. can. can topmark. Fl R 2s	45°24.50'N 12°27.34'E
		Add	Racon at light	45°20.00'N 12°20.60'E
54161	10Ed. 7/7/84 LAST NM 30/85			(11(11), 12(7)85 Genova) 34/85
		Relocate	Buoy close S to and change to starboard buoy. G. conical, cone topmark. Fl(3) G 9s	45°19'47"N 12°21'25"E
		Change	Buoys, to port buoys: R. can. can topmark. Fl(2) R 6s	45°19.5'N 12°22.1'E 45°19.7'N 12°21.4'E
		Add	Racon at light	45°25.3'N 12°26.2'E
54161	10Ed. 7/7/84 LAST NM 34/85			(17(2)85 Genova) 43/85
		Add	Special purpose buoy: Y. "X" topmark	45°20.80'N 12°23.05'E
			Submarine pipeline between	45°21.05'N 12°23.15'E 45°22.00'N 12°20.41'E
54161	10Ed. 7/7/84 LAST NM 43/85			(14(7)85 Genova) 45/85
		Delete	Lights	45°03.9'N 12°21.2'E 45°04.0'N 12°21.4'E
54161	10Ed. 7/7/84 LAST NM 45/85			(1(14)86 Genova) 16/86
		Delete	Light	45°13.98'N 12°16.95'E
54161	10Ed. 7/7/84 LAST NM 16/86			(2(13)86 Genova) 17/86
		Add	Buoy, G. conical, cone topmark Fl G 2s	45°24'38"N 12°27'25"E
54161	10Ed. 7/7/84 LAST NM 17/86			(11(5)86 Genova; Ital CH 221) 33/86
		Relocate	Buoys	
			close E to and change to G. conical, Fl G	45°13.98'N 12°18.41'E
			close NE and change to R. can. Fl R	45°13.92'N 12°18.38'E
			close NE and add characteristic Fl R	45°13.95'N 12°17.85'E
54161	10Ed. 7/7/84 LAST NM 33/86			(14(10)86 Genova) 39/86
		Change	Light to Iso 2s 9M	45°26.24'N 12°23.40'E
			Buoy to Y. pillar. Fl(2) Y 7s (See 43/85-54161)	45°20.80'N 12°23.05'E

54161	10Ed. 7/7/84 LAST NM 39/86		(6(7)87 Genova) 21/87
	Delete	RDF	45°13.6′N 12°17.7′E
	Add	"X" topmark to buoy (See 39/86-54161)	45°20.80′N 12°23.05′E
54161	10Ed. 7/7/84 LAST NM 21/87		(13(4)87 Genova) 37/87
	Change	Light to Mo(U) 15s 10M	45°18.8′N 12°30.8′E
54161	10Ed. 7/7/84 LAST NM 37/87		(16(5)87 Genova) 46/87
	Delete	Light	45°04.2′N 12°20.8′E
	Substitute	Light L Fl 6s 12M for beacon and legend "Tk"	45°04.11′N 12°20.68′E
54161	10Ed. 7/7/84 LAST NM 46/87		(20(44), 21(8)87 Genova) 52/87
	Substitute	Light (articulated) Fl 10s 6M Ra Ref for buoy	45°23.9′N 12°28.8′E
	Change	Light to Fl 3s 11M and delete white sector	45°26.2′N 12°23.4′E
54161	10Ed. 7/7/84 LAST NM 52/87		(1(7)88 Genova) 16/88
	Delete	Position circle "Pile"	45°19.63′N 12°20.30′E
54161	10Ed. 7/7/84 LAST NM 16/88		(2(11, 48)88 Genova) 18/88
	Substitute	Lights (articulated)	
		Fl G 2s 5M Ra Ref for buoy	45°24′38″N 12°27′25″E
		Fl R 2s 5M Ra Ref for buoy	45°24′30″N 12°27′20″E
54161	10Ed. 7/7/84 LAST NM 18/88		(5(7)88 Genova) 21/88
	Substitute	Lights (articulated) for buoys	
		Fl(2) R 6s 6M Ra Ref	45°19.49′N 12°22.14′E
		Fl 10s 6M	45°19.45′N 12°23.06′E
		and delete legend "(PA)"	
54161	10Ed. 7/7/84 LAST NM 21/88		(20(9), 21(7), 22(7)88 Genova; Ital LL) 1/89
	Substitute	Position circle "Oceanographic Platform" for light	45°18.8′N 12°30.8′E
		Platform with light flare symbol for light	45°10.9′N 12°35.5′E
	Change	Visibility (range) of light to 25M	45°28.7′N 12°35.0′E
	Add	Legend "CAMPO OIL FIELD"	45°10.90′N 12°35.34′E
		Light Fl G 5s 3M	45°28.72′N 12°35.08′E
		Solid line (breakwater) between	45°28.72′N 12°35.08′E 45°28.83′N 12°35.00′E
54161	10Ed. 7/7/84 LAST NM 1/89		(7(5)89 Genova) 27/89
	Substitute	Lights (articulated) for buoys	
		Fl(2) G 10s 5M	45°19.8′N 12°21.4′E
		Fl(2) R 6s 5M	45°19.6′N 12°21.4′E
	Add	Legend "ADA FIELD"	45°10.5′N 12°35.5′E
54161	10Ed. 7/7/84 LAST NM 27/89		(14(5)89 Genova) 39/89
	Add	Foul ground symbol	45°18.10′N 12°26.50′E
★54162	4Ed. 10/27/79	NEW EDITION	(DMAHTC) 50/79
★54162	4Ed. 10/27/79 LAST NM 50/79		(DMAHTC) 32/84
	Change	DMA Stock No. to 54XHA54162 in lower right margin of chart Note: Applicable to certain copies of this chart only	
★54163	12Ed. 10/15/83	NEW EDITION	(DMAHTC; 6(11), 11(10), 12(30), 20(34)83 Genova) 1/84
	Substitute	Light Fl(2) R 6s 5M for Bn	45°45.4′N 13°35.1′E
		Fl R 5s 5M for Bn	45°45.7′N 13°34.6′E
		Fl(2) R 10s 5M for Bn	45°46.1′N 13°34.1′E
		Fl(2) G 6s 5M for Bn	45°45.5′N 13°35.3′E
		Fl G 5s 5M for Bn	45°45.8′N 13°34.8′E
		Fl(2) G 10s 5M for Bn	45°46.2′N 13°34.3′E

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(continued on next page)

★54163 (Continued)
Change — Buoy to safe water buoy: RW, pillar, ball topmark, Oc 2s — 1/84
45°45.0'N 13°35.6'E

Characteristic of light to FG — 45°41.2'N 13°23.2'E

Add — Bn with "X" topmark — 45°43'23"N 13°34'18"E

54163 12Ed. 10/15/83 LAST NM 1/84 — (25(7)83 Genova) 18/84
(And Plan)
Change — Buoy to W. cardinal buoy: YBY, pillar, double cone topmark points together — 44°36'25.0"N 13°42'55.0"E

54163 12Ed. 10/15/83 LAST NM 18/84 — (2(28, 29)84 Genova) 22/84
Substitute — S. cardinal beacon: W, double cone topmark points downward. Q(6) + L Fl 15s for light — 45°39'24"N 13°26'24"E

(Plan)
Delete — Light — 45°38'10"N 13°46'05"E

54163 12Ed. 10/15/83 LAST NM 22/84 — (4(27), 6(16)84 Genova; Ital LL; BA LL) 25/84
Delete — Light — 45°30.9'N 13°36.0'E

(And Plan)
Change — Visibility (range) of light to 22M — 45°40'35.5"N 13°45'28.5"E

(Plan)
Change — Light — 45°40'57"N 13°45'07"E

54163 12Ed. 10/15/83 LAST NM 25/84 — (6(16)84 Genova) 28/84
(Plan)
Delete — Light — 45°40'57"N 13°45'07"E
(See 25/84-54163)

★54163 12Ed. 10/15/83 LAST NM 28/84 — (DMAHTC) 32/84
Change — DMA Stock No. to 54BHA54163 in lower left margin of chart
Note: Applicable to certain copies of this chart only

54163 12Ed. 10/15/83 LAST NM 32/84 — (18(7)84 Genova) 45/84
(And Plan)
Delete — NAUTO from light — 45°37'06"N 13°44'23"E

54163 12Ed. 10/15/83 LAST NM 45/84 — (23(6)84 Genova) 24/85
Delete — Light — 45°41.65'N 13°44.27'E

54163 12Ed. 10/15/83 LAST NM 24/85 — (25(11)84 Genova) 25/85
Change — Characteristic of buoy to Iso 2s — 45°45.0'N 13°35.6'E

54163 12Ed. 10/15/83 LAST NM 25/85 — (8(109)85 Split) 41/85
Change — Period of light to 5s — 45°26'15"N 13°30'51"E

54163 12Ed. 10/15/83 LAST NM 41/85 — (11(139)85 Split) 4/86
Change — Characteristic of lights to Fl R — 45°31'40"N 13°34'02"E
Fl G — 45°31'38"N 13°34'04"E

54163 12Ed. 10/15/83 LAST NM 4/86 — (1(5)86 Split) 12/86
Change — Color of buoy to YBY — 45°28.1'N 13°29.8'E

54163 12Ed. 10/15/83 LAST NM 12/86 — (8(580)86 Taunton) 19/86
Change — Beacon to YB, double cone topmark points downward — 45°26.3'N 13°30.7'E

54163 12Ed. 10/15/83 LAST NM 19/86 — (9(7)86 Genova) 28/86
Change — Buoys to RW, pillar, ball topmark, Fl — 45°40.7'N 13°09.8'E
R, can, can topmark, Oc R — 45°33.4'N 13°43.8'E
G, conical, cone topmark, Fl G — 45°33.2'N 13°43.6'E

Add — Pilot station symbol — 43°41.7'N 13°15.1'E

(And Plan)
Change — Buoy to RW, pillar, ball topmark, Fl — 45°37.0'N 13°43.1'E

(Plan)
Change — Buoy to G, conical, cone topmark, QG — 45°36.8'N 13°44.3'E

54163 12Ed. 10/15/83 LAST NM 28/86 — (14(11)86 Genova) 39/86
Add — Light FG 4M — 45°41'38"N 13°44'16"E

(continued on next page)

54163	(Continued)		39/86
		(Plan)	
	Add	Light 2 FG (vert) 4M	45°41′00.0″N 13°45′01.6″E
54163	12Ed. 10/15/83 LAST NM 39/86		(9(7)87 Genova) 29/87
	Substitute	Light (articulated) Fl 6M Ra Ref for buoys	45°39.6′N 13°21.2′E 45°44.9′N 13°35.6′E
54163	12Ed. 10/15/83 LAST NM 29/87		(16(6)87 Genova) 46/87
		(Plan)	
	Delete	Legends "Under Construction" "Dry Docks"	45°38′02″N 13°46′16″E 45°38′12″N 13°46′44″E
	Substitute	Double solid lines with land tint (pier) for double dashed lines between	45°38′05″N 13°46′24″E 45°38′02″N 13°46′22″E
	Add	Double solid lines with land tint (pier extension) between	45°38′07″N 13°46′12″E 45°38′05″N 13°46′12″E
		Land tint areas bound by shore, drydocks and solid lines joining	45°38′09″N 13°46′29″E 45°38′08″N 13°36′31″E 45°38′04″N 13°46′27″E
		joining	45°38′02″N 13°46′31″E 45°38′07″N 13°46′35″E 45°38′05″N 13°46′38″E 45°38′06″N 13°46′39″E 45°38′05″N 13°46′40″E
54163	12Ed. 10/15/83 LAST NM 46/87		(8(94)87 Split) 50/87
	Change	Characteristic of light to Fl(9) 15s	45°35.5′N 13°42.0′E
54163	12Ed. 10/15/83 LAST NM 50/87		(16(6)87 Genova) 52/87
		(Plan)	
	Add	Land tint area bound by shore, drydocks and solid line joining	45°38′09″N 13°46′29″E 45°38′08″N 13°46′31″E 45°38′04″N 13°46′27″E
		(See 46/87-54163)	
54163	12Ed. 10/15/83 LAST NM 52/87		(9(107)87 Split) 4/88
	Change	Characteristic of light to Q(9) 15s (See 50/87-54163)	45°35.5′N 13°42.0′E
54163	12Ed. 10/15/83 LAST NM 4/88		(3(10, 11)88 Genova) 24/88
		(Plan)	
	Add	Land tint to area bound by shore, moles, and solid line between	45°39′54″N 13°45′38″E 45°39′52″N 13°45′40″E
		Land tint with legend "Under reclamation (1988)" to areas bound by moles and dashed line between	45°39′50″N 13°45′41″E 45°39′41″N 13°45′47″E
		shore, mole, and dashed line joining	45°38′32″N 13°44′55″E 45°38′45″N 13°44′57″E 45°38′51″N 13°45′07″E 45°38′50″N 13°45′09″E
		mole and dashed line joining	45°37′58″N 13°46′02″E 45°37′53″N 13°46′02″E 45°37′43″N 13°45′28″E 45°37′48″N 13°45′24″E
		shore and dashed line joining	45°36′49″N 13°47′30″E 45°36′31″N 13°47′42″E 45°36′40″N 13°48′10″E
54163	12Ed. 10/15/83 LAST NM 24/88		(7(12)88 Genova) 26/88
		(Plan)	
	Delete	Position circles "Chy (Flame)"	45°36′18″N 13°47′57″E 45°36′28″N 13°48′06″E

54163	12Ed. 10/15/83 LAST NM 26/88		(12(6)88 Genova) 33/88
	Add	"PROHIB AREA" bound by shore and purple dashed line joining	45°42.12'N 13°43.27'E 45°41.99'N 13°43.29'E 45°42.13'N 13°42.67'E 45°42.38'N 13°42.60'E 45°42.37'N 13°42.75'E
		Buoys Y. can. "X" topmark. QY	45°41.99'N 13°43.29'E 45°42.13'N 13°42.67'E 45°42.38'N 13°42.60'E
54163	12Ed. 10/15/83 LAST NM 33/88		(13(4)88 Genova) 35/88
	Add	Depth 5 fathoms 4 feet Rks	45°35.5'N 13°16.6'E
54163	12Ed. 10/15/83 LAST NM 35/88	(Plan)	(17(4)88 Genova) 45/88
	Add	Submarine cables joining	45°38'26"N 13°44'44"E 45°38'22"N 13°44'25"E 45°38'17"N 13°44'16"E
		between	45°38'02"N 13°44'20"E 45°37'56"N 13°44'11"E
54163	12Ed. 10/15/83 LAST NM 45/88		(21(8)88 Genova; Ital LL) 1/89
	Delete	Legend "Channel...dolphins"	45°39.5'N 13°21.3'E
	Change	Light to Fl(2) G 7s 26ft 7M	45°43.0'N 13°51.1'E
	Add	Light Fl Y 3s 4M Ra Ref	45°40.25'N 13°23.77'E
54163	12Ed. 10/15/83 LAST NM 1/89	(Plan)	(1(15, 48)89 Genova) 12/89
	Add	Dashed lines joining	45°36'59"N 13°44'06"E 45°36'49"N 13°45'43"E 45°36'52"N 13°46'09"E 45°36'59"N 13°46'31"E
		joining	45°36'53"N 13°44'06"E 45°36'42"N 13°45'43"E 45°36'32"N 13°46'24"E 45°36'42"N 13°46'54"E
		Legend "Dredged to 9fms (1989)" between	45°36'50"N 13°45'00"E 45°36'43"N 13°46'08"E
54163	12Ed. 10/15/83 LAST NM 12/89		(4(14)89 Genova) 17/89
	Add	Dashed line (sewer) between	45°37.78'N 13°11.57'E 45°40.60'N 13°07.52'E
54163	12Ed. 10/15/83 LAST NM 17/89		(4(1)89 Split) 33/89
	Delete	Buoy	45°32.6'N 13°19.5'E
54163	12Ed. 10/15/83 LAST NM 33/89	(And Plan)	(13(8)89 Genova) 39/89
	Add	Racon at light	45°38'17"N 13°44'16"E

54164	Ed. 7/75 LAST NM 33/73	(Plan B)	(9(64)75 Split; Yugoslavia CH 200) N50/75
	Change	Visibility (range) of Rt Sv Eufemija Light to 7M	45°05'03"N 13°37'47"E
		(Plan I)	
	Change	Visibility (range) of lights to 6M in	45°16'43"N 14°33'29"E 45°16'51"N 14°33'57"E
	Delete	Mooring buoys	45°17'55"N 14°32'36"E 45°17'48"N 14°33'28"E
	Add	Mooring buoys in	45°16'37.5"N 14°32'25.5"E 45°16'36.7"N 14°32'19.0"E
54164	Ed. 7/75 LAST NM 50/75	(Plan K)	(4(35)76 Split) N33/76
	Delete	Submarine cable (PA) between	43°44'42"N 15°52'18"E 43°44'51"N 15°52'39"E

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54164 Ed. 7/75 LAST NM 33/76			(Yugo CH 200) N13/77
		(Plan I)	
	Change	Light to Fl R 2sec 4M	45°16′57″N 14°33′38″E
		Period of buoy to 2sec	45°17′32″N 14°33′38″E
54164 Ed. 7/75 LAST NM 13/77			(6(44)77 Split) N29/77
		(Plan F)	
	Delete	SIREN from light	43°55.9′N 15°26.0′E
54164 Ed. 7/75 LAST NM 29/77			(Yugo CH 100-15) N30/77
		(Plan D)	
	Change	Visibility (range) of light to 5M	45°09′15″N 13°35′45″E
54164 Ed. 7/75 LAST NM 30/77			(5(45)78 Split) N23/78
		(Plan K)	
	Add	Submarine pipeline between	43°43.88′N 15°48.22′E 43°44.35′N 15°48.81′E
54164 Ed. 7/75 LAST NM 23/78			(7(63)78 Split) N31/78
		(Plan K)	
	Add	Submarine pipeline between	43°43′21″N 15°51′00″E 43°42′29″N 15°50′36″E
54164 Ed. 7/75 LAST NM 31/78			(8(66)78 Split) N39/78
		(Plan I)	
	Delete	Light	45°18′20″N 14°32′28″E
	Add	Buoys, black conical, Fl G in red can, Fl R	45°18′18″N 14°32′25″E 45°18′14″N 14°32′21″E
54164 Ed. 7/75 LAST NM 39/78			(Yugo CH 532, 22) N2/79
		(Plan A)	
	Delete	Buoys (mooring)	44°32′06″N 14°27′54″E 44°32′03″N 14°27′58″E
	Change	Visibility (range) of lights to 4M 8M	44°33′06″N 14°24′09″E 44°33′03″N 14°25′13″E
	Add	Buoy (mooring)	44°32′25″N 14°27′40″E
54164 Ed. 7/75 LAST NM 2/79			(Yugo CH 17) N13/79
		(Plan I)	
	Delete	Buoy	45°16′27″N 14°32′19″E
	Add	Buoys, white can, Fl 3sec in (mooring)	45°16′24.0″N 14°32′14.8″E 45°16′38.5″N 14°32′18.5″E
		Submarine pipeline between	45°16′38.5″N 14°32′18.5″E 45°16′39.7″N 14°32′25.0″E
54164 Ed. 7/75 LAST NM 13/79			(8(48)79 Split) N40/79
		(Plan E) Distances and bearings from light (Fl 5sec 12M) in left of center of plan	
	Add	Submarine pipeline between positions 190 meters 135° and 780 meters 198°	
54164 Ed. 7/75 LAST NM 40/79			(Yugo CH 11) N42/79
		(Plan C) Distance and bearing from Hr Barbaran light in upper center of plan	45°13′49″N 13°35′12″E
	Add	Submarine pipeline between positions 430 meters 197°42′ and 330 meters 128°48′	
		Submarine cable with legend (PA) joining positions 430 meters 197°42′ 280 meters 103°36′ 375 meters 110°00′	
54164 Ed. 7/75 LAST NM 42/79			(Yugo CH 100-20 Ed 1977) N4/80
		(Plan G)	
	Delete	Stranded wreck	44°09.9′N 14°49.0′E
	Add	Stranded wreck	44°09′28″N 14°49′38″E

54164 Ed. 7/75 LAST NM 4/80 (11(48)80 Split) N9/81
(Plan G)
Add Submarine cable joining 44°12'28"N 14°50'28"E
44°12'33"N 14°52'07"E
44°12'44"N 14°52'18"E

54164 Ed. 7/75 LAST NM 9/81 (Yugo CH 22) N25/81
(Plan A)
Change Visibility (range) of light to 3M 44°31'35"N 14°26'54"E
Add Submarine cable joining 44°32'33"N 14°26'36"E
44°32'37"N 14°26'27"E
44°31'59"N 14°23'47"E

54164 Ed. 7/75 LAST NM 25/81 (Yugo CH 533) N28/81
(Plan K)
Add Legend "ANCH PROHIB" 43°44.7'N 15°52.6'E

54164 Ed. 7/75 LAST NM 28/81 (8(61)81 Split; Yugo CH 533) N44/81
(Plan K)
Delete Submarine cables between 43°41'34"N 15°51'33"E
43°42'03"N 15°52'32"E
between 43°41'34"N 15°51'33"E
43°42'24"N 15°52'03"E
between 43°42'03"N 15°51'11"E
43°42'27"N 15°51'57"E
between 43°44'28"N 15°47'27"E
43°44'45"N 15°47'57"E
Add Submarine cables between 43°41'34"N 15°51'33"E
43°41'56"N 15°52'42"E
between 43°42'01"N 15°51'14"E
43°42'22"N 15°52'10"E
between 43°42'01"N 15°51'14"E
43°42'26"N 15°51'59"E
between 43°44'12"N 15°47'30"E
43°44'43"N 15°48'00"E
between 43°44'31"N 15°47'25"E
43°44'43"N 15°48'00"E

54164 Ed. 7/75 LAST NM 44/81 (Yugo CH 533) N16/82
(Plan K)
Add Light Fl R 2sec 2M 43°41'10"N 15°54'08"E

54164 Ed. 7/75 LAST NM 16/82 (8(63), 12(84)82 Split) N9/83
(Plan G)
Add Buoy (mooring 44°12'56"N 14°50'50"E
(Plan I)
Relocate Buoy close ESE to 45°16'21"N 14°32'26"E

54164 Ed. 7/75 LAST NM 9/83 (4(32)83 Split) N26/83
(Plan D)
Change Characteristic of light to FR 4M 45°08'57"N 13°36'05"E

54164 Ed. 7/75 LAST NM 26/83 (2(16)84 Split) N13/84
(Plan G)
Add Buoy (mooring) 44°13'02"N 14°50'46"E

★**54164** Ed. 7/75 LAST NM 13/84 (DMAHTC) N32/84
Change DMA Stock No. to 54BHA54164
Note: Applicable to certain copies
of this chart only

54164 Ed. 7/75 LAST NM 32/84 (9(69, 70)84 Split) N19/85
(Plan I)
Change Characteristic of buoy to Fl 3s 45°17'32"N 14°33'38"E
(Plan J)
Change Light Fl G 2s 20ft 4M 44°44'56"N 14°45'32"E

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54164 Ed. 7/75 LAST NM 19/85		(NVS6577/82, 11(92, 94, 96), 12(111)84 Split) N20/85
	(Plan I)	
Change	Buoy to special purpose buoy: Y, can, "X" topmark, Fl Y 3s	45°16'21"N 14°32'26"E
	(Plan K)	
Change	Bn to starboard beacon: G	43°44'05"N 15°48'57"E
	Light to Fl(2) 10s 26ft 4M	43°41'05"N 15°48'47"E
Add	Note in lower right margin of chart "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	
	Submarine cable between	43°42'03"N 15°49'16"E 43°41'09"N 15°47'42"E
54164 Ed. 7/75 LAST NM 20/85		(3(31)85 Split) N28/85
	(Plan K)	
Change	Buoy to E. cardinal buoy: BYB, pillar, double cone topmark bases together	43°42.7'N 15°50.1'E
54164 Ed. 7/75 LAST NM 28/85		(5(59, 60)85 Split) N32/85
	(Plan I)	
Change	Characteristic of buoy to Iso 3s (See N19/85-54164)	45°17'32"N 14°33'38"E
	(Plan K)	
Change	Light to Fl G 2s 29ft 3M	43°43'38"N 15°52'22"E
54164 Ed. 7/75 LAST NM 32/85		(8(113)85 Split) N41/85
	(Plan K)	
Change	Light to Fl(2) G 5s 3M	43°43'44"N 15°53'00"E
54164 Ed. 7/75 LAST NM 41/85		(6(80)85 Split) N43/85
	(Plan K)	
Change	Buoy to port buoy: R, can, can topmark, Fl R 2s	43°42.8'N 15°50.9'E
54164 Ed. 7/75 LAST NM 43/85		(10(128)85 Split) N52/85
	(Plan G)	
Delete	Light	44°12'46"N 14°52'46"E
Add	Light Fl R 3s 4M	44°12'45"N 14°52'39"E
54164 Ed. 7/75 LAST NM 52/85		(12(154)85 Split) N8/86
	(Plan I)	
Change	Buoy to starboard buoy: G, cone topmark, Fl G 3s	45°16.4'N 14°33.5'E
54164 Ed. 7/75 LAST NM 8/86		(1(12, 17)86 Split) N12/86
	(Plan D)	
Change	Color of buoy to YBY and delete topmark	45°09.4'N 13°33.9'E
	Beacons to	
	BRB, double ball topmark	45°11.2'N 13°35.0'E
	BY, double cone topmark points upward	45°10.7'N 13°35.5'E
	YBY, double cone topmark points together	45°08.6'N 13°34.8'E
54164 Ed. 7/75 LAST NM 12/86		(2(27)86 Split) N16/86
	(Plan F)	
Change	Color of buoy to G	43°56.4'N 15°26.6'E
54164 Ed. 7/75 LAST NM 16/86		(3(37)86 Split) N21/86
	(Plan G)	
Delete	Light (See N52/85-54164)	44°12'45"N 14°52'39"E
54164 Ed. 7/75 LAST NM 21/86		(4(47, 49)87 Split) N32/87
	(Plan I)	
Change	Buoy to RW, pillar, Iso 3s	45°17.5'N 14°33.6'E
	(Plan K)	
Delete	Position circle "Beacon"	43°42.9'N 15°48.2'E

54164	Ed. 7/75 LAST NM 32/87		(9(109)87 Split) N4/88
		(Plan C)	
	Change	Visibility (range) of light to 8-5M	45°13′49″N 13°35′12″E
54164	Ed. 7/75 LAST NM 4/88		(3(38)88 Split) N21/88
		(Plan K)	
	Change	Light to Fl G 3s 20ft 3M	43°44′02″N 15°47′17″E
54164	Ed. 7/75 LAST NM 21/88		(5(59)88 Split) N29/88
		(Plan I)	
	Change	Buoys to R. spar, Fl R	45°18′14″N 14°32′21″E
		G. spar, Fl G	45°18′18″N 14°32′25″E
54164	Ed. 7/75 LAST NM 29/88		(Yugo CH 100-21) N14/89
		(Plan K)	
	Delete	Submarine cables between	43°43.7′N 15°47.4′E 43°43.4′N 15°46.4′E
		between	43°43.1′N 15°45.9′E 43°42.3′N 15°44.9′E
		Legends "(P.A.)"	43°43.6′N 15°46.9′E 43°42.5′N 15°45.5′E
54164	Ed. 7/75 LAST NM 14/89		(2(3)89 Split) N24/89
		(Plan K)	
	Change	Light to Fl G 3s 3M	43°43.4′N 15°48.1′E
54164	Ed. 7/75 LAST NM 24/89		(4(3, 5), 6(2, 5, 6, 10)89 Split) N33/89
		(Plan E) Distance and bearing from church symbol with legend "Sv. Petar"	43°17′36″N 17°00′51″E
	Change	Light to Fl R 3s 4M, 540 meters 089°	
		(Plan F)	
	Relocate	Light close SE to and change characteristic to Fl R 3s	43°55.30′N 15°25.60′E
		(Plan K)	
	Change	Light to Fl R 3s 4M	43°44.00′N 15°53.34′E
		Characteristic of light to Fl R 5s	43°45.34′N 15°46.71′E
	Add	Pilot station symbol	43°41.50′N 15°52.40′E
★**54166**	1Ed. 3/5/77	NEW CHART	(DMAHC) 17/77
54166	1Ed. 3/5/77 LAST NM 17/77		(19(6)79 Genova) 27/79
	Delete	Stranded wreck and buoy close W	45°25.44′N 12°25.74′E
		Wrecks (2 hulks) and buoy close SW in vicinity	45°25.76′N 12°25.22′E
54166	1Ed. 3/5/77 LAST NM 27/79		(37(14)79 Genova) 46/79
	Change	Light to Iso 2sec 10M, Fl G 4sec 4M	45°26′15″N 12°23′25″E
54166	1Ed. 3/5/77 LAST NM 46/79		(43(21)79 Genova) 6/80
	Change	Visibility (range) of light to 23M	45°27′07″N 12°21′18″E
54166	1Ed. 3/5/77 LAST NM 6/80		(22(7)82 Genova) 19/83
	Change	Period of buoy to 9s	45°25.5′N 12°22.5′E
54166	1Ed. 3/5/77 LAST NM 19/83		(4(25)84 Genova) 25/84
	Change	Visibility (range) of light to 17M	45°27′07″N 12°21′18″E
		Light to Iso 2s 9M, Fl G 4s 16M	45°26′15″N 12°23′25″E
★**54166**	1Ed. 3/5/77 LAST NM 25/84		(DMAHTC) 32/84
	Change	DMA Stock No. to 54BHA54166 in lower right margin of chart Note: Applicable to certain copies of this chart only	
54166	1Ed. 3/5/77 LAST NM 32/84		(4(25), 24(22)84 Genova) 25/85
	Change	Light to Iso 2s 9M, Fl G 4s 3M	45°26′15″N 12°23′25″E

54166 1Ed. 3/5/77 LAST NM 25/85 — (7(33). 9(15)85 Genova; NVS 6577/82) 30/85

Delete — Racon from light — 45°25.04′N 12°25.64′E
Lights — 45°25.96′N 12°22.76′E
45°26.03′N 12°22.89′E

Change — Lights to Fl(2) R 10s 7M — 45°25.17′N 12°21.81′E
Fl G 4M — 45°26.18′N 12°23.11′E
Fl R 4s 4M — 45°26.02′N 12°23.22′E
Fl R 2s 4M — 45°26.02′N 12°23.59′E
Fl R 2s 4M — 45°25.56′N 12°24.90′E

Buoys, to port buoy: R. can Fl R 2s — 45°25.83′N 12°24.28′E
45°25.35′N 12°25.38′E

Buoys to starboard buoy: G. conical. Fl G 2s — 45°25.92′N 12°24.41′E
45°25.47′N 12°25.54′E

Buoy to port buoy: R. can. can topmark. Fl R 2s — 45°24.53′N 12°27.32′E

Add — Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 45°26.25′N 12°26.35′E

54166 1Ed. 3/5/77 LAST NM 30/85 — (11(11)85 Genova) 34/85
Add — Racon at light — 45°25′19″N 12°26′13″E

54166 1Ed. 3/5/77 LAST NM 34/85 — (1(15)86 Genova) 16/86
Delete — Light and legend "(Pile)" — 45°25.73′N 12°25.27′E

54166 1Ed. 3/5/77 LAST NM 16/86 — (2(13)86 Genova) 17/86
Add — Buoy, G. conical. cone topmark. Fl G 2s — 45°24′38.3″N 12°27′25.0″E

54166 1Ed. 3/5/77 LAST NM 17/86 — (11(816)86 Taunton) 18/86
Change — Legend to "Least depth 7.6m (1986)" — 45°24.84′N 12°26.86′E

54166 1Ed. 3/5/77 LAST NM 18/86 — (10(7)86 Genova) 29/86
Substitute — Light (articulated) Fl G 5s for buoy — 45°25.36′N 12°22.18′E

54166 1Ed. 3/5/77 LAST NM 29/86 — (14(10)86 Genova) 39/86
Change — Light to Iso 2s 9M — 45°26′15″N 12°23′25″E

54166 1Ed. 3/5/77 LAST NM 39/86 — (4(10)87 Genova) 16/87
Add — Land tint to area bound by shore and solid line joining
45°26′16.6″N 12°21′47.7″E
45°26′16.5″N 12°21′49.1″E
45°26′18.3″N 12°21′50.0″E
45°26′18.2″N 12°21′50.6″E
45°26′16.1″N 12°21′50.0″E
45°26′16.0″N 12°21′47.7″E

54166 1Ed. 3/5/77 LAST NM 16/87 — (7(5)87 Genova) 25/87
Substitute — Lights (articulated)
Fl R 2s for buoy — 45°25.35′N 12°25.37′E
Fl G 2s for buoy — 45°25.46′N 12°25.54′E
Fl R 2s for buoy — 45°25.82′N 12°24.28′E
Fl G 2s for buoy — 45°25.93′N 12°24.42′E
Fl G 9s for buoy — 45°25.54′N 12°22.50′E

54166 1Ed. 3/5/77 LAST NM 25/87 — (21(8)87 Genova) 52/87
Change — Light to Fl 3s 13m 11M and delete visible sector — 45°26′15″N 12°23′25″E

54166 1Ed. 3/5/77 LAST NM 52/87 — (2(11, 48)88 Genova) 18/88
Substitute — Lights (articulated)
Fl G 2s 5M Ra Ref for buoy — 45°24′38″N 12°27′25″E
Fl R 2s 5M Ra Ref for buoy — 45°24′32″N 12°27′19″E

54166 1Ed. 3/5/77 LAST NM 18/88 (9(5)89 Genova; Ital LL) 28/89
Change Light to (articulated) Fl(3) Y 9s 5M 45°25.5'N 12°22.5'E
Period of light to 4s 45°26.0'N 12°23.6'E
Buoy to G. pillar. Fl G 3s 45°25.7'N 12°22.5'E

★54167 1Ed. 8/16/80 NEW CHART (DMAHTC) 42/80

54167 1Ed. 8/16/80 LAST NM 42/80 (21(8)80 Genova) 51/80
Change Period of buoy to 15sec 49°19.66'N 12°21.35'E

54167 1Ed. 8/16/80 LAST NM 51/80 (21(8)80 Genova) 9/81
Change Period of buoy to 15sec 45°19.66'N 12°21.35'E
(Cancels 51/80-54167)

54167 1Ed. 8/16/80 LAST NM 9/81 (1(10)81 Genova) 13/81
Change Visibility (range) of light to 9M 45°20.11'N 12°19.00'E

54167 1Ed. 8/16/80 LAST NM 13/81 (23(4)81 Genova) 5/82
Add Submarine cable between 45°19.99'N 12°20.62'E
45°19.44'N 12°23.06'E

54167 1Ed. 8/16/80 LAST NM 5/82 (12(11)82 Genova) 16/83
Change Characteristic of buoy to Fl(2) R 6s 45°19.65'N 12°21.35'E

54167 1Ed. 8/16/80 LAST NM 16/83 (1(2)84 Genova. NVS6577/82) 23/84

Delete Light 45°19.44'N 12°23.06'E

Add Isolated danger buoy. BRB. pillar. double ball topmark. Fl(2) 10s (PA) 45°19.40'N 12°23.20'E

Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." 45°20.00'N 12°17.80'E

★54167 1Ed. 8/16/80 LAST NM 23/84 (DMAHTC) 32/84
Change DMA Stock No. to 54XHA54167 in lower right margin of chart
Note: Applicable to certain copies of this chart only

54167 1Ed. 8/16/80 LAST NM 32/84 (7(32)85 Genova) 30/85
Add Racon at light 45°20.00'N 12°20.60'E

54167 1Ed. 8/16/80 LAST NM 30/85 (12(7)85 Genova) 34/85
Relocate Buoys close SE to 45°19'29"N 12°22'08"E
and change to port buoy: R. can. can topmark. Fl(2) R 6s
close NE 45°19'41"N 12°21'23"E
and change to port buoy: R. can. can topmark. Fl(2) R 6s
close S 45°19'47"N 12°21'23"E
and change to starboard buoy: G. conical. cone topmark. Fl(3) G 9s

54167 1Ed. 8/16/80 LAST NM 34/85 (17(2)85 Genova) 43/85
Add Special purpose buoy: Y. "X" topmark 45°20.80'N 12°23.05'E
Submarine pipeline between 45°21.05'N 12°23.15'E
45°21.73'N 12°21.14'E

54167 1Ed. 8/16/80 LAST NM 43/85 (14(10)86 Genova) 39/86
Change Buoy to Y. pillar. Fl(2) Y 7s 45°20.80'N 12°23.05'E
(See 43/85-54167)

54167 1Ed. 8/16/80 LAST NM 39/86 (6(7)87 Genova) 21/87
Add "X" topmark to buoy 45°20.80'N 12°23.05'E
(See 39/86-54167)

54167 1Ed. 8/16/80 LAST NM 21/87 (25(11)87 Genova) 11/88
(And Inset)
Add Light Fl R 45°20.63'N 12°16.43'E

54167	1Ed. 8/16/80 LAST NM 11/88		(1(7)88 Genova) 16/88
	Delete	Position circle "Pile"	45°19.65'N 12°20.30'E
	Add	Position circle "Pile"	45°20.30'N 12°19.05'E
54167	1Ed. 8/16/80 LAST NM 16/88		(5(7)88 Genova) 21/88
	Delete	Buoy (PA)	45°19.40'N 12°23.20'E
	Substitute	Light (articulated) Fl(2) R 6M Ra Ref for buoy	45°19.49'N 12°22.14'E
	Add	Light (articulated) Fl 10s 6M	45°19.45'N 12°23.06'E
54167	1Ed. 8/16/80 LAST NM 21/88		(7(5)89 Genova) 27/89
	Delete	Buoys	45°19.7'N 12°21.4'E 45°19.8'N 12°21.4'E
	Add	Lights (articulated) Fl(2) G 10s 5M Fl(2) R 6s 5M	 45°19.78'N 12°21.37'E 45°19.64'N 12°21.36'E
★54180	5Ed. 11/5/83	NEW EDITION	(DMAHTC) 5/84
	Delete	Depth 28 fathoms (Previously published 52/83)	44°18.7'N 14°43.3'E
	Add	Depth 7 fathoms 1 foot (Previously published 52/83)	44°18.76'N 14°43.20'E
	Delete	Light flare symbol	45°16.4'N 14°33.3'E
54180	5Ed. 11/5/83 LAST NM 5/84		(9(69-71), 10(81, 82)84 Split) 19/85
	Change	Characteristic of lights to Fl 5s Fl(2) 10s Fl G 2s	44°36.3'N 14°52.3'E 44°42.1'N 14°52.3'E 44°45.0'N 14°45.6'E
		Characteristic of buoy to Fl 3s	45°17.6'N 14°33.7'E
	Add	Isolated danger buoy: BRB, pillar double ball topmark	44°54.9'N 14°54.4'E
54180	5Ed. 11/5/83 LAST NM 19/85		(11(92), 12(108, 109)84 Split) 20/85
	Change	Buoy to special purpose buoy: Y, can, "X" topmark, Fl Y 3s	45°16.5'N 14°32.6'E
		Bns to isolated danger beacons: BRB, double ball topmark	44°41.8'N 14°43.8'E 44°02.8'N 15°07.7'E 44°42.1'N 14°41.0'E 44°34.7'N 14°34.0'E 44°36.0'N 14°17.2'E
		Characteristic of lights to Fl(2) 10s Fl 3s Fl R 3s Fl R 5s Fl R 5s	 44°26.4'N 14°38.2'E 45°09.4'N 14°40.2'E 45°15.3'N 14°34.0'E 44°27.0'N 15°03.1'E 45°09.7'N 14°38.2'E
		Bn to N. cardinal beacon: BY, double cone topmark points upward	44°42.9'N 14°20.6'E
54180	5Ed. 11/5/83 LAST NM 20/85		(2(16)85 Split) 28/85
	Add	Wreck	45°13.0'N 14°22.0'E
54180	5Ed. 11/5/83 LAST NM 28/85		(3(29, 30), 5(58, 59)85 Split) 32/85
	Delete	Restricted area bound by shore and purple dashed line joining	44°59.1'N 13°44.2'E 44°56.9'N 13°42.7'E 44°54.0'N 13°43.2'E 44°53.1'N 13°45.4'E 44°53.9'N 13°47.3'E 44°53.5'N 13°47.8'E
		SIREN at light	44°53.3'N 13°45.2'E
	Change	Characteristic of buoys to Fl G 3s Fl (3) G 8s Iso 3s	45°12.3'N 14°31.7'E 45°12.4'N 14°31.8'E 45°17.6'N 14°33.7'E

54180	5Ed. 11/5/83 LAST NM 32/85		(8(112, 607)85 Split) 41/85
	Change	Characteristic of lights to Fl G	44°54.5′N 13°47.7′E
			44°55.7′N 13°48.1′E
54180	5Ed. 11/5/83 LAST NM 41/85		(10(124, 132)85 Split) 52/85
	Substitute	N. cardinal beacon: BY, double cone topmark points upward, Q 9M for light	44°56.7′N 13°42.6′E
		(Inset)	
	Change	Buoy to S. cardinal buoy: YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	44°16.6′N 15°27.3′E
54180	5Ed. 11/5/83 LAST NM 52/85		(21(12)85 Genova) 3/86
	Add	Platform "Barbara C-T"	44°04.57′N 13°46.91′E
54180	5Ed. 11/5/83 LAST NM 3/86		(11(143, 145), 12(154, 156, 157)85 Split) 8/86
	Change	Light to Q(6) + L Fl 15s 47ft 8M	44°20.8′N 14°43.2′E
		Buoys to starboard buoy, each G, cone topmark,	
		Fl G	44°17.7′N 15°08.5′E
		Fl G	44°15.6′N 15°06.1′E
		Fl G	45°16.6′N 14°33.5′E
		conical	44°17.1′N 15°11.1′E
		Buoy to port buoy: R, can	44°17.2′N 15°10.4′E
		special purpose buoy: Y, can, "X" topmark, Fl Y 3s	44°05.2′N 15°15.7′E
		Buoy to W. cardinal buoy: YBY, double points together, Q(9) 15s	44°22.3′N 14°44.3′E
54180	5Ed. 11/5/83 LAST NM 8/86		(1(13, 20)86 Split) 12/86
	Change	Buoys to YB, pillar,	
		double cone topmark points downward	44°19.8′N 14°48.9′E
		R, pillar, can topmark	44°17.2′N 15°10.4′E
		G, pillar, cone topmark	44°17.7′N 15°08.5′E
		(See 8/86-54180)	
	Add	Beacon BY, double cone topmark points upward	44°54.2′N 13°44.5′E
54180	5Ed. 11/5/83 LAST NM 12/86		(3(37)86 Split) 21/86
	Delete	Light	44°12.9′N 14°52.3′E
54180	5Ed. 11/5/83 LAST NM 21/86		(4(67)86 Split) 24/86
	Add	Light Fl R 5s 4M	44°48.2′N 14°43.3′E
		Solid line (pier) between	44°48.2′N 14°43.3′E
			44°48.3′N 14°43.5′E
54180	5Ed. 11/5/83 LAST NM 24/86		(5(10)86 Genova) 26/86
	Add	Submarine pipeline joining	44°05.5′N 13°44.5′E
			44°05.5′N 13°45.6′E
			44°05.4′N 13°45.9′E
			44°05.1′N 13°46.6′E
			44°05.0′N 13°46.7′E
			44°04.9′N 13°46.9′E
			44°04.7′N 13°47.0′E
			44°04.5′N 13°46.9′E
			44°04.7′N 13°45.7′E
			44°04.7′N 13°45.0′E
			44°04.5′N 13°44.6′E
			44°04.3′N 13°44.3′E
			43°59.8′N 13°40.0′E
54180	5Ed. 11/5/83 LAST NM 26/86		(5(79)86 Split) 30/86
	Change	Characteristic of light to Fl WR 10s	44°40.1′N 14°34.8′E
54180	5Ed. 11/5/83 LAST NM 30/86		(BA LL) 36/86
	Change	Characteristic of lights to Q(3) R 5s	45°19.8′N 14°25.4′E
		Q(3) G 5s	45°19.7′N 14°25.4′E
54180	5Ed. 11/5/83 LAST NM 36/86		(14(9)86 Genova) 39/86
	Add	Platform "Barbara-D"	44°01.8′N 13°48.6′E

54180 5Ed. 11/5/83 LAST NM 39/86 — (2(23)87 Split) 25/87
Change — Beacons to
BRB, double ball topmark — 44°33.7'N 14°33.5'E
44°15.6'N 14°46.7'E
BY, double cone topmark points upward — 44°15.9'N 15°27.4'E

54180 5Ed. 11/5/83 LAST NM 25/87 — (4(47, 48)87 Split) 32/87
Change — Buoys to RW, pillar, Iso 3s — 45°17.6'N 14°33.7'E
BRB, pillar, double ball topmark, Fl(2) 10s — 45°13.8'N 14°30.9'E
Add — Can topmark to buoy — 45°14.1'N 14°32.3'E

54180 5Ed. 11/5/83 LAST NM 32/87 — (7(80)87 Split) 42/87
Substitute — Abandoned submarine cable for submarine cable between — 44°42.3'N 14°44.1'E
44°45.3'N 14°45.7'E

54180 5Ed. 11/5/83 LAST NM 42/87 — (8(95)87 Split) 50/87
Change — Light to Fl G 3s 4M — 44°02.2'N 15°15.2'E

54180 5Ed. 11/5/83 LAST NM 50/87 — (17(5)87 Genova) 52/87
Add — Platform "Barbara E" — 44°05'09"N 13°45'27"E

54180 5Ed. 11/5/83 LAST NM 52/87 — (9(109)87 Split) 4/88
Substitute — Abandoned submarine cable for submarine cable between — 44°35.4'N 14°22.4'E
44°37.0'N 14°16.7'E

54180 5Ed. 11/5/83 LAST NM 4/88 — (22(14)87 Genova) 8/88
Add — Submarine pipeline between — 44°02.9'N 13°48.2'E
44°05.6'N 13°44.5'E

54180 5Ed. 11/5/83 LAST NM 8/88 — (11(136, 137)87 Split) 16/88
Change — Characteristic of lights to Fl R — 44°22.5'N 14°41.4'E
44°22.8'N 14°46.7'E

54180 5Ed. 11/5/83 LAST NM 16/88 — (12(153)87 Split) 18/88
Add — Submarine cable between — 44°51.2'N 14°43.5'E
44°56.8'N 14°42.2'E

54180 5Ed. 11/5/83 LAST NM 18/88 — (3(36, 963)88 Split) 21/88
Change — Lights to Fl G 3s 4M — 43°58.4'N 15°07.0'E
Fl R 3s 4M — 44°01.8'N 15°08.3'E

54180 5Ed. 11/5/83 LAST NM 21/88 — (7(10)88 Genova) 26/88
Add — Submarine pipelines joining — 44°01.8'N 13°48.6'E
44°03.4'N 13°48.3'E
44°04.6'N 13°46.9'E
between — 44°02.8'N 13°48.2'E
44°02.9'N 13°48.5'E

54180 5Ed. 11/5/83 LAST NM 26/88 — (6(75)88 Split) 31/88
Add — Pilot station symbols — 45°11.8'N 14°29.4'E
44°23.3'N 14°34.6'E

54180 5Ed. 11/5/83 LAST NM 31/88 — (7(85-87)88 Split) 38/88
Change — Light to Fl G 4M — 44°16.3'N 14°45.8'E
Add — Light Fl R 5s 3M — 44°05.0'N 15°00.5'E
(Inset)
Change — Light to Fl WR 3s 4/3M — 44°15.6'N 15°27.8'E

54180 5Ed. 11/5/83 LAST NM 38/88 — (32(2434)88 Taunton) 39/88
Add — "GAS TANKER ANCHORAGE" bound by purple dashed-line circle, radius 1.5 miles, centered — 45°11.1'N 14°28.7'E

54180 5Ed. 11/5/83 LAST NM 39/88 — (8(96, 99, 100)88 Split) 42/88
Change — Legend to "TANKER ANCHORAGE" — 45°15.7'N 14°29.2'E
Relocate — Light close NW to — 44°05.2'N 15°00.0'E
(See 38/88-54180)

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54180	(Continued)		42/88
	Add	"ANCH AREA" bound by purple dashed line joining	44°08.4'N 15°09.6'E 44°07.8'N 15°10.4'E 44°07.2'N 15°09.4'E 44°07.7'N 15°08.6'E
		Purple composite lines between	44°06.0'N 15°14.7'E 44°04.0'N 15°12.8'E
		between	44°05.0'N 15°11.5'E 44°06.9'N 15°13.6'E
		between	44°07.8'N 15°12.5'E 44°06.3'N 15°10.0'E
		between	44°06.6'N 15°09.2'E 44°08.5'N 15°12.9'E
		Anchorage prohibited symbol	44°07.3'N 15°11.2'E 44°05.7'N 15°13.2'E
54180	5Ed. 11/5/83 LAST	NM 42/88	(22(6)88 Genova) 1/89
	Add	Platform "Barbara F"	44°03.0'N 13°49.0'E
54180	5Ed. 11/5/83 LAST	NM 1/89	(Ital CH 923) 10/89
	Add	Dangerous wreck (PA)	44°10.3'N 14°47.5'E
54180	5Ed. 11/5/83 LAST	NM 10/89	(Yugo CH 100-16, 100-18, 100-20) 13/89
	Delete	Wreck and buoy in vicinity	44°58.8'N 14°22.3'E
		Anchorage symbols	44°55.8'N 13°46.9'E 44°56.1'N 13°46.0'E 44°56.7'N 13°46.3'E 44°57.5'N 13°45.8'E
		Submarine cables between	45°01.5'N 14°29.4'E 44°59.0'N 14°28.3'E
		between	44°58.4'N 14°55.0'E 44°58.0'N 14°48.5'E
		between	44°44.6'N 14°44.6'E 44°34.3'N 14°30.4'E
		between	44°33.7'N 14°25.9'E 44°32.9'N 14°22.3'E
		between	44°33.7'N 14°25.9'E 44°30.7'N 14°19.6'E
		between	44°51.2'N 14°48.0'E 44°51.3'N 14°46.7'E
		between	44°12.1'N 14°50.3'E 44°09.9'N 14°49.6'E
	Add	Depths 16 fathoms 9 fathoms 3 feet	44°50.9'N 14°00.6'E 45°04.2'N 14°10.2'E
		Submarine cables between	44°55.7'N 13°48.2'E 44°55.1'N 13°46.2'E
		between	44°58.8'N 14°04.7'E 44°58.4'N 14°05.9'E
		between	44°54.8'N 14°46.2'E 44°53.1'N 14°44.8'E
		between	44°52.3'N 14°44.3'E 44°51.3'N 14°43.5'E
54180	5Ed. 11/5/83 LAST	NM 13/89	(3(2)89 Split) 24/89
	Change	Period of light to 3s	44°27.9'N 14°57.1'E
54180	5Ed. 11/5/83 LAST	NM 24/89	(5(1), 6(1)89 Split) 33/89
	Delete	Light	43°57.1'N 15°08.8'E

(continued on next page)

54180 (Continued) 33/89
Add — Legend "(Dangerous Cargo)" at pilot station symbol — 44°23.3'N 14°34.6'E

★54181 5Ed. 8/24/85 NEW EDITION (DMAHTC) 43/85

54181 5Ed. 8/24/85 LAST NM 43/85 (12(153)85 Split) 8/86
Change — Buoy to starboard buoy: G. cone topmark. Fl G 3s — 45°19'21"N 14°26'15"E

54181 5Ed. 8/24/85 LAST NM 8/86 (6(90)86 Split; BA LL) 36/86
Change — Characteristic of lights to.
Q(3) R 5s — 45°19'48.8"N 14°25'19.4"E
Q(3) G 5s — 45°19'40.0"N 14°25'12.8"E

Add — Light Fl G 5s 4M — 45°20'01.5"N 14°24'44.5"E

54181 5Ed. 8/24/85 LAST NM 36/86 (5(59)88 Split) 29/88
Change — Buoy to R. spar. Fl R 3s — 45°18'41"N 14°28'31"E

54181 5Ed. 8/24/85 LAST NM 29/88 (10(112)88 Split) 4/89
Change — Buoy to R. can. can topmark. Fl R 3s — 45°18'41"N 14°28'31"E
(Supersedes 29/88-54181)

★54200 3Ed. 4/17/82 NEW EDITION (DMAHTC; Yugo LL) 28/82
Delete — SIREN from light — 43°31.0'N 15°55.2'E

Change — Visibility (range) of light to 7M — 43°52.7'N 15°22.3'E

54200 3Ed. 4/17/82 LAST NM 28/82 (5(42), 7(56), 12(88)82 Split) 9/83
Delete — Depths 26 fathoms — 43°21.5'N 15°58.7'E
16 fathoms — 43°02.1'N 16°27.4'E

Add — Depths 12 fathoms — 43°01.5'N 16°26.6'E
23 fathoms — 43°01.5'N 16°26.8'E
35 fathoms — 43°09.1'N 16°06.1'E

54200 3Ed. 4/17/82 LAST NM 9/83 (1(13)83 Split) 15/83
Add — Depths 20 fathoms — 43°01.80'N 16°24.70'E
20 fathoms — 43°02.27'N 16°24.70'E

54200 3Ed. 4/17/82 LAST NM 15/83 (11(750)83 Taunton) 25/83
Add — R Bn (AERO) — 43°56.3'N 15°09.9'E

54200 3Ed. 4/17/82 LAST NM 25/83 (4(34)83 Split) 28/83
Add — Depths 73 fathoms — 43°31.76'N 15°43.63'E
77 fathoms — 43°34.75'N 15°41.27'E

54200 3Ed. 4/17/82 LAST NM 28/83 (6(43)83 Split) 31/83
Add — Depth 26 fathoms — 43°01.90'N 16°26.25'E

54200 3Ed. 4/17/82 LAST NM 31/83 (12(69)83 Split) 3/84
Add — Light FG 4M — 43°10.85'N 16°34.85'E

54200 3Ed. 4/17/82 LAST NM 3/84 (9(5)84 Genova) 41/84
Add — Danger circle "Wellhead" — 43°33.7'N 14°25.65'E

54200 3Ed. 4/17/82 LAST NM 41/84 (9(72), 10(83)84 Split) 19/85
Change — Characteristic of lights to Fl(2) 10s — 43°40.7'N 15°38.7'E
Fl(2) 10s — 43°41.2'N 15°48.7'E
Fl(2) 10s — 43°45.0'N 15°42.2'E
Fl G 5s — 43°42.8'N 15°49.6'E

54200 3Ed. 4/17/82 LAST NM 19/85 (NVS6577/82; 11(93, 97), 12(108)84 Split) 20/85
Change — Bns. to isolated danger beacon: BRB. double ball topmark — 44°02.9'N 15°07.6'E
43°51.2'N 15°34.2'E

Characteristic of light to Fl(2) 10s — 43°30.8'N 15°56.7'E

(continued on next page)

54200	(Continued)		20/85
	Add	Note	
		"CHANGES IN BUOYAGE	
		Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	43°47.0′N 16°20.0′E
54200	3Ed. 4/17/82 LAST NM 20/85		(3(34)85 Split) 28/85
	Change	Light to Fl(2) G 5s 4M	43°10.8′N 16°34.8′E
54200	3Ed. 4/17/82 LAST NM 28/85		(10(130, 131)85 Split) 52/85
	Change	Buoys, each to isolated danger buoys: BRB, pillar, double ball topmark,	
		Fl(2) 10s	43°45.3′N 15°39.7′E
		(unlighted)	43°31.9′N 15°54.7′E
54200	3Ed. 4/17/82 LAST NM 52/85		(11(146), 12(157)85 Split) 8/86
	Change	Light to Q(6) + L Fl 15s	43°51.7′N 15°33.3′E
		Buoy to special buoy: Y, can, "X" topmark, Fl Y 3s	44°05.2′N 15°15.6′E
54200	3Ed. 4/17/82 LAST NM 8/86		(12(171)86 Split) 9/87
	Add	Submarine pipeline joining	43°13.0′N 16°38.7′E
			43°13.3′N 16°38.9′E
			43°15.6′N 16°38.5′E
54200	3Ed. 4/17/82 LAST NM 9/87		(8(95)87 Split) 50/87
	Change	Light to Fl G 3s 4M	44°02.2′N 15°15.3′E
54200	3Ed. 4/17/82 LAST NM 50/87		(3(36, 963)88 Split) 21/88
	Change	Lights to Fl G 3s 4M	43°58.3′N 15°07.0′E
		Fl R 3s 4M	44°01.8′N 15°08.4′E
54200	3Ed. 4/17/82 LAST NM 21/88		(6(75)88 Split) 31/88
	Add	Pilot station symbols	43°38.7′N 15°52.3′E
			43°28.2′N 16°00.1′E
54200	3Ed. 4/17/82 LAST NM 31/88		(7(87)88 Split) 38/88
	Add	Light Fl R 5s 3M	44°05.0′N 15°00.5′E
54200	3Ed. 4/17/82 LAST NM 38/88		(8(99, 100)88 Split) 42/88
	Relocate	Light close NW to (See 38/88-54200)	44°05.2′N 15°00.0′E
	Add	"ANCH AREA" bound by purple dashed line joining	44°08.4′N 15°09.6′E
			44°07.8′N 15°10.4′E
			44°07.2′N 15°09.4′E
			44°07.7′N 15°08.6′E
		Purple composite lines between	44°06.0′N 15°14.7′E
			44°04.0′N 15°12.8′E
		between	44°05.0′N 15°11.5′E
			44°06.9′N 15°13.6′E
		between	44°07.8′N 15°12.5′E
			44°06.2′N 15°10.0′E
		between	44°06.6′N 15°09.2′E
			44°08.5′N 15°12.9′E
		Anchorage prohibited symbol	44°07.3′N 15°11.2′E
			44°05.7′N 15°13.2′E
54200	3Ed. 4/17/82 LAST NM 42/88		(Yugo CH 100-25) 48/88
	Substitute	Depth 7 fathoms 4 feet for 33 fathoms	42°58.7′N 16°36.0′E
54200	3Ed. 4/17/82 LAST NM 48/88		(Yugo CH 100-20) 13/89
	Add	Prohibited anchorage symbol	43°55.7′N 15°25.5′E
54200	3Ed. 4/17/82 LAST NM 13/89		(Yugo CH 100-21) 14/89
	Delete	Anchorage symbol	43°43.7′N 15°48.9′E
	Add	Submarine pipeline between	43°44.3′N 15°48.8′E
			43°43.9′N 15°48.2′E

SUBREGION 54

54200	3Ed. 4/17/82 LAST NM 14/89		(4(3, 5), 5(1, 6), 6(, 1, 2, 4, 5, 7)89 Split) 33/89
	Delete	Light	43°57.1′N 15°08.8′E
		Dashed lines between	43°28.3′N 16°01.8′E 43°26.7′N 16°17.1′E
		between	43°25.3′N 16°07.3′E 43°28.0′N 16°18.3′E
	Relocate	Light close SE to and change to Fl R 4M	43°55.3′N 15°25.6′E
	Change	Characteristic of light to Fl R	43°45.3′N 15°46.6′E
		Light to Fl G 3M	43°31.6′N 15°58.2′E
	Add	Pilot station symbol	43°41.5′N 15°52.4′E
		Legend "(Dangerous Cargo)" at pilot station symbols	43°28.2′N 16°00.1′E 43°38.7′N 15°52.3′E
		Light Fl(2) 10s 4M	43°10.1′N 16°23.7′E
★54201	4Ed. 6/22/85	NEW EDITION	(DMAHTC) 38/85
	Change	Bn to isolated danger beacon: BRB, double ball topmark (Previously published 32/85)	43°31.9′N 16°24.7′E
		(And Plan B)	
	Change	Buoy to isolated danger buoy: BRB, pillar, double ball topmark (Previously published 32/85)	43°31′50″N 15°54′41″E
	Delete	Note "NOTE Station...datum."	43°12.0′N 15°53.0′E
54201	4Ed. 6/22/85 LAST NM 38/85		(12(158)85 Split) 8/86
		(And Plan B)	
	Add	Submarine pipeline between	43°31′21″N 15°58′29″E 43°30′49″N 15°58′33″E
54201	4Ed. 6/22/85 LAST NM 8/86		(1(21)86 Split) 12/86
	Change	Characteristic of light to Fl R 3s	43°24.0′N 16°18.3′E
54201	4Ed. 6/22/85 LAST NM 12/86		(BA LL) 15/87
	Change	Characteristic of light to Fl R 3s	43°27.0′N 16°08.7′E
54201	4Ed. 6/22/85 LAST NM 15/87		(9(111)87 Split) 4/88
		(And Plan B)	
	Add	Submarine cables between	43°31′21″N 15°58′07″E 43°30′59″N 15°57′38″E
		joining	43°30′48″N 15°56′44″E 43°30′46″N 15°57′24″E 43°30′53″N 15°57′35″E
54201	4Ed. 6/22/85 LAST NM 4/88		(6(75)88 Split) 31/88
	Add	Pilot station symbol	43°28.2′N 16°00.1′E
54201	4Ed. 6/22/85 LAST NM 31/88		(5(1,33), 6(4, 7, 8)89 Split) 33/89
	Delete	Dashed lines and legend, "Summit...shoal" between	43°28.4′N 16°01.8′E 43°26.5′N 16°18.3′E
		"NW...shoal" between	43°25.3′N 16°07.5′E 43°27.9′N 16°18.2′E
	Change	Lights to Fl G 3M Fl WR 3s 5/3M Fl(2) R 5s 4M	43°31.6′N 15°58.2′E 43°27.0′N 16°08.7′E 43°19.6′N 16°26.8′E
	Add	Legend "(Dangerous Cargo)" at pilot station symbol	43°28.2′N 16°00.1′E
		(Plan B)	
	Change	Light to Fl G 3s 7m 3M	43°31′37″N 15°58′11″E

★54220	4Ed. 1/28/84	NEW EDITION	(DMAHTC) 11/84
	Add	Submarine cable joining	42°38.5′N 18°07.0′E 42°38.0′N 18°06.8′E 42°37.3′N 18°07.2′E 42°37.2′N 18°08.0′E
		(Previously published 9/83)	
54220	4Ed. 1/28/84 LAST	NM 11/84	(1(14)84 Split; BA LL) 13/84
	Change	Light to Fl 4s 14m 12M	43°07.4′N 17°11.8′E
54220	4Ed. 1/28/84 LAST	NM 13/84	(23(1472)84 Taunton) 32/84
	Delete	Anchorage symbol	42°38.2′N 18°07.5′E
54220	4Ed. 1/28/84 LAST	NM 32/84	(NVS7310/84) 36/84
		(And Plan A)	
	Delete	Depth 4 fathoms	42°58′07″N 17°06′56″E
	Add	Depth 4 fathom	42°56′40″N 17°11′14″E
54220	4Ed. 1/28/84 LAST	NM 36/84	(6(44), 7(49)84 Split) 40/84
	Change	Characteristic of buoy to Q(6) + L Fl 15s	43°26.4′N 16°38.4′E
		Bn to E. cardinal beacon: BYB, double cone topmark bases together	42°56.9′N 17°27.3′E
		Light to Fl G 3s 4M	42°46.6′N 17°52.3′E
		(Plan A)	
	Add	Color R to beacon	42°58′03″N 17°06′18″E
	Change	Bns to W. Cardinal beacon: YBY, double cone topmark points together	42°56′43″N 17°09′50″E
		Isolated danger beacon: BRB, double ball topmark	42°57′43″N 17°09′54″E 42°56′12″N 17°10′55″E
54220	4Ed. 1/28/84 LAST	NM 40/84	(8(61)84 Split) 19/85
	Change	Buoy to S. cardinal buoy: YB, double cone topmark points downward, Q(6) + L Fl 15s (See 40/84-54220)	43°26.4′N 16°38.4′E
54220	4Ed. 1/28/84 LAST	NM 19/85	(12(113)84 Split) 20/85
	Change	Characteristic of light to Fl R 3s (See 40/84-54220)	42°46.6′N 17°52.3′E
54220	4Ed. 1/28/84 LAST	NM 20/85	(3(34)85 Split) 28/85
	Change	Light to Fl(2) G 5s 4M	43°10.8′N 16°34.9′E
54220	4Ed. 1/28/84 LAST	NM 28/85	(5(63)85 Split) 32/85
	Change	Characteristic of light to Iso 4s	43°07.4′N 17°11.8′E
54220	4Ed. 1/28/84 LAST	NM 32/85	(12(664)85 Split) 8/86
	Change	Light to Fl R 5M	43°21.5′N 16°56.8′E
54220	4Ed. 1/28/84 LAST	NM 8/86	(6(93)86 Split) 36/86
	Change	Beacons, each to BRB, double ball topmark	42°57.7′N 17°09.9′E 42°56.2′N 17°11.0′E
54220	4Ed. 1/28/84 LAST	NM 36/86	(Yugo LL) 41/86
	Change	Light to Fl G 3s 4M	43°24.4′N 16°48.4′E
54220	4Ed. 1/28/84 LAST	NM 41/86	(9(133)86 Split) 46/86
	Change	Light to Fl R 3s 3M	42°54.9′N 17°23.9′E
54220	4Ed. 1/28/84 LAST	NM 46/86	(12(171)86 Split) 9/87
	Add	Submarine pipelines between	43°08.1′N 17°09.8′E 43°10.3′N 17°11.1′E
		joining	43°13.0′N 16°38.7′E 43°13.3′N 16°38.9′E 43°15.6′N 16°38.5′E
54220	4Ed. 1/28/84 LAST	NM 9/87	(7(85)87 Split) 42/87
	Delete	Light	43°21.5′N 16°56.8′E

54220	4Ed. 1/28/84 LAST NM 42/87		(6(75)88 Split) 31/88
	Add	Pilot station symbol	43°05.0′N 17°00.0′E
54220	4Ed. 1/28/84 LAST NM 31/88		(Yugo CH 100-25) 48/88
	Substitute	Depth 7 fathoms 4 feet for 33 fathoms	42°58.7′N 16°36.0′E
54220	4Ed. 1/28/84 LAST NM 48/88		(4(6), 5(1, 7, 9)89 Split) 33/89
	Delete	Anchorage symbol	42°40.3′N 18°04.1′E
	Change	Characteristic of light to Fl 3s	43°20.6′N 16°49.8′E
	Add	Light Fl R 5s 4M	43°16.2′N 17°03.4′E
		Legend "(Dangerous Cargo)" at pilot station symbol	43°05.0′N 17°00.0′E
★54221	3Ed. 8/18/84	NEW EDITION	(DMAHTC) N41/84
		(Plan D)	
	Delete	Light (Previously published N36/84)	42°59.96′N 17°28.75′E
		(Plan H)	
	Change	Light to Fl G 3s 52ft 4M (Previously published N40/84)	42°46′34″N 17°52′25″E
	Add	Note "NOTE Plan Luka Gruz will not be maintained by Notice to Mariners. See chart 54222."	42°39.7′N 18°06.2′E
54221	3Ed. 8/18/84 LAST NM 41/84		(12(113)84 Split) N20/85
		(Plan H)	
	Change	Characteristic of light to Fl R 3s (See N41/84-54221)	42°46′34.5″N 17°52′25.0″E
		Distance and bearing from above light Characteristic of light to FG. 1700 meters 052°48′	
54221	3Ed. 8/18/84 LAST NM 20/85		(3(36)85 Split) N32/85
		(Plans A & D)	
	Change	Characteristic of light to Fl G 3s	43°02.9′N 17°25.6′E
54221	3Ed. 8/18/84 LAST NM 32/85		(11(159)86 Split) N3/87
		(Plan E) Distance and bearing from triangulation point "O. Pomestak"	42°47′37″N 17°20′20″E
	Add	Buoy (mooring), 1200 meters 320°	
54221	3Ed. 8/18/84 LAST NM 3/87		(5(60a)88 Split) N29/88
		(Plan I)	
	Delete	Anchorage symbol	42°40.17′N 18°05.39′E
	Add	Submarine cable between	42°40.06′N 18°05.42′E 42°40.25′N 18°05.32′E
54221	3Ed. 8/18/84 LAST NM 29/88		(4(9), 5(9)89 Split) N33/89
		(Plan I)	
	Delete	Anchorage symbols	42°40.3′N 18°03.8′E 42°40.2′N 18°04.2′E
	Add	Anchorage symbol (small vessels)	42°40.1′N 18°03.5′E
		(Plan J)	
	Add	Anchorage symbol (large vessels)	42°37.5′N 18°08.0′E
★54222	2Ed. 12/7/85	NEW EDITION	(DMAHTC) N14/86
54222	2Ed. 12/7/85 LAST NM 14/86		(5(60a)88 Split) N29/88
	Delete	Anchorage symbol	42°40′11″N 18°05′23″E
	Add	Submarine cable between	42°40′05.6″N 18°05′26.3″E 42°40′15.5″N 18°05′21.0″E

54222 2Ed. 12/7/85 LAST NM 29/88 — (4(9), 5(9)89 Split) N33/89
Delete — Anchorage symbols — 42°40′15″N 18°04′15″E
42°40′19″N 18°03′46″E
Add — Anchorage symbol (small vessels) — 42°40′06″N 18°03′30″E

★54240 10Ed. 6/30/84 NEW EDITION (DMAHTC) 37/84

54240 10Ed. 6/30/84 LAST NM 37/84 — (7(50)84 Split) 40/84
Change — Light to Fl(2) 10s 4M — 42°35.2′N 18°12.4′E

54240 10Ed. 6/30/84 LAST NM 40/84 — (46(3012)84 Taunton) 1/85
Delete — Range lights and range line in vicinity — 42°17.1′N 18°50.9′E

54240 10Ed. 6/30/84 LAST NM 1/85 — (8(65)84 Split) 19/85
Change — Bn to isolated danger beacon:
BRB, double ball topmark — 42°19.7′N 18°42.0′E

54240 10Ed. 6/30/84 LAST NM 19/85 — (7(92)85 Split) 38/85
Change — Light to Fl R 3s 21ft 3M — 42°16.8′N 18°50.4′E

54240 10Ed. 6/30/84 LAST NM 38/85 — (4(74)86 Split) 24/86
Add — Light Iso WRG 2s 6M — 42°17.1′N 18°50.9′E

54240 10Ed. 6/30/84 LAST NM 24/86 — (12(175)86 Split) 9/87
Add — Submarine pipelines between — 42°25.5′N 18°36.3′E
42°26.0′N 18°36.2′E
between — 42°27.5′N 18°40.9′E
42°27.6′N 18°40.3′E
between — 42°28.6′N 18°41.3′E
42°28.7′N 18°41.1′E
Prohibited anchorage symbol — 42°25.8′N 18°35.9′E

54240 10Ed. 6/30/84 LAST NM 9/87 — (11(144)87 Split) 16/88
Add — Submarine pipeline between — 42°26.3′N 18°41.0′E
42°26.1′N 18°40.3′E

54240 10Ed. 6/30/84 LAST NM 16/88 — (1(15)88 Brest) 18/88
Add — Dangerous wreck (PA) — 42°32.8′N 18°15.1′E

54240 10Ed. 6/30/84 LAST NM 18/88 — (Yugo CH 100-28, 100-29) 48/88
Add — Light Fl(2) R 5s 7M — 42°06.0′N 19°04.9′E
Submarine cables between — 42°24.2′N 18°41.6′E
42°24.4′N 18°42.2′E
between — 42°24.3′N 18°40.8′E
42°25.0′N 18°41.0′E
joining — 42°24.4′N 18°30.5′E
42°24.2′N 18°30.2′E
42°26.8′N 18°26.2′E
42°27.0′N 18°26.2′E

54240 10Ed. 6/30/84 LAST NM 48/88 — (12(133)88 Split) 12/89
Add — Submarine pipeline between — 42°23.0′N 18°40.8′E
42°21.3′N 18°39.8′E
Anchorage prohibited symbol — 42°22.1′N 18°40.6′E

54240 10Ed. 6/30/84 LAST NM 12/89 — (5(9)89 Split) 33/89
Delete — Anchorage symbol — 42°40.2′N 18°04.1′E

★54260 3Ed. 6/4/83 NEW EDITION (DMAHTC; 1(25)83 Taunton) 30/83
Add — Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 41°15′N 20°10′E

54260 3Ed. 6/4/83 LAST NM 30/83 — (17(3)83 Genova) 50/83
Change — Legend to "PROHIBITED AREA" — 40°26.5′N 18°19.0′E

54260 3Ed. 6/4/83 LAST NM 50/83 — (45(4222)83 Hamburg) 52/83
Delete — Buoy (RW) — 41°16.7′N 19°25.9′E

54260 3Ed. 6/4/83 LAST NM 52/83 — (20(32)83 Genova) 1/84
Change — Characteristic of light to Oc G — 39°56.0′N 18°23.7′E

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54260 3Ed. 6/4/83 LAST NM 1/84 — (Ital CH 548) 17/84
Add — Wreck — 41°53.8′N 19°14.0′E

54260 3Ed. 6/4/83 LAST NM 17/84 — (6(29)84 Genova) 25/84
Change — Light to Fl 5s 75ft 15M — 40°23.4′N 18°18.4′E

54260 3Ed. 6/4/83 LAST NM 25/84 — (32(2071)84 Taunton) 39/84
Change — Characteristic of light to Oc 12s — 41°19.1′N 19°26.0′E

54260 3Ed. 6/4/83 LAST NM 39/84 — (Ital CH 920; 17(15)84 Genova) 14/85
Change — Light to Fl(3) 15s 334ft 25M
Oc R 4s 16M Sig Sta R Bn — 39°47.6′N 18°22.1′E

Add — Depth 9¾ fathoms — 39°47.7′N 19°27.7′E

54260 3Ed. 6/4/83 LAST NM 14/85 — (3(9)85 Genova) 29/85
Add — Depth 37 fathoms Wk — 40°03.4′N 18°33.8′E

54260 3Ed. 6/4/83 LAST NM 29/85 — (6(8)86 Genova) 22/86
Change — Visibility (range) of light to 14/8M — 40°09.2′N 18°29.5′E

54260 3Ed. 6/4/83 LAST NM 22/86 — (8(4)86 Genova) 28/86
Change — Visibility (range) of light to 18M — 40°06.4′N 18°31.1′E

54260 3Ed. 6/4/83 LAST NM 28/86 — (24(19)86 Genova) 6/87
Change — Legends
"Semaphore" to "Former Semaphore" — 39°48.5′N 18°20.5′E
"Sig Sta" to "Former Semaphore" — 40°06.5′N 18°30.0′E
(See 28/86-54260)

54260 3Ed. 6/4/83 LAST NM 6/87 — (BA LL) 20/87
Change — Characteristic of light to FR — 40°27.2′N 19°28.7′E

54260 3Ed. 6/4/83 LAST NM 20/87 — (3(40)87 Split) 27/87
Delete — Buoy — 39°51.5′N 19°59.6′E

★54266 1Ed. 9/15/84 NEW CHART — (DMAHTC: 32(2071)84 Taunton) 44/84
Change — Characteristic of light to Oc 12s — 41°18′56″N 19°26′04″E

Add — Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 41°12.8′N 19°31.0′E

54266 1Ed. 9/15/84 LAST NM 44/84 — (BA LL) 20/87
Change — Characteristic of light to FR — 40°27′11″N 19°29′02″E

★54279 3Ed. 4/30/83 NEW EDITION — (DMAHTC: 26(1556)79 Taunton) N27/83
Change — Legend to "Radio Mast (conspic)" — 39°44.8′N 19°51.4′E

54279 3Ed. 4/30/83 LAST NM 27/83 — (11(679)84 Taunton) N17/84
Delete — Buoy — 39°51.8′N 20°00.2′E

Add — Light FR 19ft 5M — 39°52.15′N 20°00.00′E

★54279 3Ed. 4/30/83 LAST NM 17/84 — (DMAHTC) N32/84
Change — DMA Stock No. to 54ACO54279 in lower left margin of chart
Note: Applicable to certain copies of this chart only

54279 3Ed. 4/30/83 LAST NM 32/84 — (4(95)84 Athens) N48/84
Change — Period of light to 5s — 39°47.6′N 19°57.6′E

54279 3Ed. 4/30/83 LAST NM 48/84 (3(72)86 Athens) N27/86
Change Visibility (range) of light to 13M 39°37.4′N 19°55.8′E

54279 3Ed. 4/30/83 LAST NM 27/86 (8(239)85 Athens) N52/86
Change Visibility (range) of light to 10/8M 39°12.3′N 20°11.8′E

54279 3Ed. 4/30/83 LAST NM 52/86 (6(173)86 Athens) N5/87
Relocate R Bn (AERO) close SSW to 39°35′20″N 19°54′44″E

54279 3Ed. 4/30/83 LAST NM 5/87 (Gr CH 1006) N14/87
Add Submarine cable joining 39°11′16″N 20°12′19″E
39°11′27″N 20°13′18″E
39°11′13″N 20°14′02″E
39°10′42″N 20°14′30″E
39°08′53″N 20°14′36″E

joining 39°23′23″N 20°06′39″E
39°23′42″N 20°08′14″E
39°23′21″N 20°09′27″E
39°22′18″N 20°10′00″E
39°13′46″N 20°09′48″E

joining 39°47′28″N 19°42′37″E
39°48′36″N 19°42′40″E
39°49′41″N 19°41′51″E
39°51′46″N 19°36′06″E
39°52′37″N 19°35′22″E
39°51′48″N 19°34′19″E
39°50′00″N 19°26′21″E
39°50′03″N 19°24′45″E
39°50′29″N 19°24′30″E
39°50′03″N 19°24′04″E
39°49′35″N 19°24′35″E
39°48′16″N 19°31′11″E
39°47′05″N 19°31′26″E
39°48′57″N 19°40′35″E
39°48′22″N 19°42′03″E
39°47′37″N 19°42′13″E

★54280 10Ed. 10/20/84 NEW EDITION (DMAHTC; 6(134)82 Athens; Gr LL) 51/84
Change Light to Fl R 5s 5M 39°47.6′N 19°57.7′E
(Previously published 48/84)

Delete Random purple mark 39°36.9′N 19°57.7′E

Add Wreck 39°36.5′N 19°56.8′E

Visibility (range) to lights 2M 39°24.5′N 20°14.5′E
3M 38°37.3′N 20°56.0′E
3M 38°50.9′N 20°43.2′E

54280 10Ed. 10/20/84 LAST NM 51/84 (2(43)85 Athens) 40/85
Change Visibility (range) of light to 8M 38°42.0′N 20°32.3′E

54280 10Ed. 10/20/84 LAST NM 40/85 (10(335)85 Athens) 12/86
Change Light to Fl(2) 15s 39m 17M 37°15.2′N 21°00.3′E

54280 10Ed. 10/20/84 LAST NM 12/86 (2(38), 3(72, 74)86 Athens) 27/86
Change Period of light to 4s 38°29.6′N 21°02.0′E
Visibility (range) of light to 13M 39°37.4′N 19°55.8′E

Add Dangerous wreck 38°52.4′N 20°43.5′E

54280 10Ed. 10/20/84 LAST NM 27/86 (4(104, 119)86 Athens) 37/86
Change Light to Fl 20s 70m 22M 38°33.8′N 20°32.5′E

54280 10Ed. 10/20/84 LAST NM 37/86 (MCNM7839/86) 45/86
Delete Danger circle "Foul" 37°42.2′N 20°56.1′E

54280 10Ed. 10/20/84 LAST NM 45/86 (8(239, 240)85 Athens) 52/86
Change Light to Fl(2) 15s 71m 12M 38°17.1′N 21°06.1′E
Visibility (range) of light (Fl WR) to
10/8M 39°12.3′N 20°12.0′E

54280 10Ed. 10/20/84 LAST NM 52/86 (6(173)86 Athens) 5/87
Relocate R Bn (AERO) close SSW to 39°35′20″N 19°54′44″E

54280 10Ed. 10/20/84 LAST NM 5/87 (10(301, 302), 11(354)86 Athens) 17/87
Delete Light 37°03.7′N 21°34.6′E

(continued on next page)

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54280	(Continued)		17/87
	Relocate	Light close S to	38°06′35″N 20°48′56″E
	Add	Lights Fl 2s 7M	37°54′26″N 20°42′45″E
		Fl 1½s 6M	37°02′00″N 21°33′00″E
54280	10Ed. 10/20/84 LAST NM 17/87		(12(398, 399)86 Athens) 18/87
	Delete	Light	37°47.1′N 20°54.2′E
	Change	Light to Fl WR 5s 12m 17/14M	38°19.3′N 21°22.7′E
54280	10Ed. 10/20/84 LAST NM 18/87		(BA LL) 20/87
	Change	Characteristic of light to Fl WR	38°08.0′N 20°25.6′E
54280	10Ed. 10/20/84 LAST NM 20/87		(4(114)87 Athens) 37/87
	Change	Period of light to 10s	38°33.8′N 20°32.5′E
54280	10Ed. 10/20/84 LAST NM 37/87		(15(1152)88 Taunton) 25/88
	Add	Submarine cable joining	37°56.0′N 21°11.7′E
			37°56.6′N 21°11.1′E
			37°58.4′N 21°08.3′E
			37°58.7′N 21°06.8′E
			37°57.3′N 21°04.9′E
			37°53.5′N 21°02.6′E
54280	10Ed. 10/20/84 LAST NM 25/88		(3(65)88 Athens) 31/88
	Change	Period of light (Fl G) to 2s	38°50.9′N 20°43.3′E
54280	10Ed. 10/20/84 LAST NM 31/88		(8(176)88 Athens) 1/89
	Delete	Light from buoy "Target"	37°47.1′N 21°14.6′E
54280	10Ed. 10/20/84 LAST NM 1/89		(Gr CH 21; BA LL) 12/89
	Change	Visibility (range) of lights to 3M	38°46.9′N 20°52.9′E
		22M	37°56.0′N 20°42.0′E
	Add	Wreck (PA)	39°38.4′N 19°59.4′E
54280	10Ed. 10/20/84 LAST NM 12/89		(4(80)89 Athens) 43/89
	Change	Period of light to 10s	38°40.3′N 20°55.4′E
★54281	4Ed. 1/1/83	NEW EDITION	(DMAHTC) 9/83
54281	4Ed. 1/1/83 LAST NM 9/83	(Plan B)	(4(95)84 Athens) 48/84
	Change	Light to Fl R 5s 30m 5M	39°47′36″N 19°57′35″E
54281	4Ed. 1/1/83 LAST NM 48/84	(Plan A)	(6(177)85 Athens) 48/85
	Delete	Buoys (mooring) (2) in vicinity	39°38.5′N 19°52.8′E
54281	4Ed. 1/1/83 LAST NM 48/85	(Plan A)	(12(386)85 Athens) 18/86
	Delete	Light	39°38′25″N 19°52′48″E
54281	4Ed. 1/1/83 LAST NM 18/86	(Plan A)	(3(72)86 Athens) 27/86
	Change	Visibility (range) of light to 13M	39°37′27″N 19°55′46″E
54281	4Ed. 1/1/83 LAST NM 27/86	(Plan A)	(6(173)86 Athens) 5/87
	Delete	R Bn (AERO)	39°36.5′N 19°55.0′E
	Add	R Bn (AERO)	39°35′20″N 19°54′44″E
54281	4Ed. 1/1/83 LAST NM 5/87	(Plan A)	(9(267)86 Athens) 10/87
	Add	Light Fl R 2s 6m 4M	39°37′52.7″N 19°54′27.5″E
54281	4Ed. 1/1/83 LAST NM 10/87		(7(203)86 Athens) 13/87
	Add	Buoys, conical	39°39′10.0″N 19°50′57.5″E
		R. pillar, QR	39°39′19.6″N 19°51′03.1″E
		G. pillar, QG	39°39′28.9″N 19°51′06.6″E
		R. pillar, QR	39°39′31.7″N 19°51′22.3″E
		Submarine pipelines between	39°39′10.4″N 19°50′51.5″E
			39°39′10.4″N 19°50′56.0″E

(continued on next page)

54281 (Continued) 13/87

Add joining 39°39'12.2"N 19°50'50.9"E
39°39'20.2"N 19°51'03.0"E
39°39'32.3"N 19°51'26.2"E

joining 39°39'31.9"N 19°50'41.5"E
39°39'29.8"N 19°50'49.0"E
39°39'30.4"N 19°51'07.7"E
39°39'32.5"N 19°51'13.2"E
39°39'32.8"N 19°51'25.9"E

joining 39°39'41.9"N 19°50'39.2"E
39°39'30.7"N 19°50'52.3"E
39°39'31.2"N 19°51'07.8"E
39°39'33.1"N 19°51'13.2"E
39°39'34.8"N 19°51'15.5"E

54281 4Ed. 1/1/83 LAST NM 13/87 (7(203)86 Athens) 32/87
(Plan A)
Add Chartlet, depicting changes in hydrography and aids to navigation, from back of Section I 39°39.6'N 19°51.0'E

54281 4Ed. 1/1/83 LAST NM 32/87 (5(139)87 Athens) 50/87
(Plan A)
Add Light 2 FR (vert) 39°39'01.4"N 19°51'05.2"E

54281 4Ed. 1/1/83 LAST NM 50/87 (2(41), 3(65)89 Athens) 34/89
(Plan A)
Delete Buoy
(See 32/87-54281) 39°39'32"N 19°51'25"E

Relocate Light close W to
and delete breakwater eastward 39°37'52.5"N 19°54'35.0"E

Add Land tint to areas bound by
shore and solid line joining 39°37'45.0"N 19°54'21.0"E
39°37'45.5"N 19°54'16.8"E
39°37'42.2"N 19°54'16.3"E
39°37'42.4"N 19°54'10.8"E
39°37'49.0"N 19°54'09.7"E

shore and dashed line joining 39°37'50.8"N 19°54'06.2"E
39°38'01.3"N 19°54'05.9"E
39°38'02.0"N 19°54'19.1"E
39°38'00.7"N 19°54'19.2"E
39°38'00.0"N 19°54'08.0"E
39°37'50.0"N 19°54'09.1"E

Dashed lines joining 39°37'45.4"N 19°54'18.0"E
39°37'51.2"N 19°54'17.3"E
39°38'00.2"N 19°54'10.3"E

between 39°38'01.4"N 19°54'19.1"E
39°38'01.8"N 19°54'26.0"E

Buoy G, pillar, QG 39°38'04.3"N 19°54'08.0"E

Legends
"Works in progress (1988)" 39°37'57.0"N 19°54'02.0"E
"Unsurveyed" 39°37'52.0"N 19°54'14.0"E

★54283 4Ed. 9/14/85 NEW EDITION (DMAHTC) 45/85
Relocate Light close WSW to 38°53'37"N 21°09'00"E
and change to Fl G 1½s 20ft 3M
(Previously published 40/85)

Add Blue tint to depth 3 fathoms 1 foot 38°56'29"N 21°03'57"E

54283 4Ed. 9/14/85 LAST NM 45/85 (1(17)86 Athens) 18/86
Delete Light 38°55.6'N 20°47.0'E

54283 4Ed. 9/14/85 LAST NM 18/86 (2(38)86 Athens) 27/86
Add Dangerous wreck 38°52'23"N 20°43'32"E

54283 4Ed. 9/14/85 LAST NM 27/86 (BA LL) 20/87
Change Characteristic of range light, front to QY 38°56'41"N 20°45'42"E

54283 4Ed. 9/14/85 LAST NM 20/87 — (2(45)87 Athens) 33/87

Substitute — Buoy G. pillar. QG for light — 38°57′36″N 20°46′10″E

54283 4Ed. 9/14/85 LAST NM 33/87 — (3(65)88 Athens) 31/88

Change — Period of light to 2s — 38°50′56″N 20°43′15″E

54283 4Ed. 9/14/85 LAST NM 31/88 — (3(66)89 Athens) 34/89

Add — Submarine pipeline between — 38°56′50″N 20°45′42″E
38°57′02″N 20°45′24″E

SUBREGION 54

★54286 3Ed. 3/30/85 — NEW EDITION — (DMAHTC) 29/85

54286 3Ed. 3/30/85 LAST NM 29/85 — (BA CH 211) 32/85
(Plan B)

Substitute — Depth 6 fathoms 1 foot for 56 fathoms — 36°53′02.1″N 21°40′04.9″E

Add	Depths 20 fathoms	36°53′07.0″N 21°40′04.8″E
	8 fathoms	36°53′05.0″N 21°40′06.5″E
	14 fathoms	36°53′00.0″N 21°40′07.2″E
	16 fathoms	36°52′59.8″N 21°40′03.2″E
	11 fathoms	36°53′03.2″N 21°39′58.8″E
	16 fathoms	36°53′06.5″N 21°39′59.2″E
	8 fathoms	36°53′05.7″N 21°40′04.0″E
	9 fathoms	36°53′02.0″N 21°40′01.0″E
	6 fathoms	36°53′04.0″N 21°40′02.5″E
	8 fathoms	36°52′53.5″N 21°39′42.2″E
	6 fathoms	36°52′50.2″N 21°39′42.2″E
	8 fathoms	36°52′47.0″N 21°39′42.0″E
	Anchorage symbol	36°55′18.5″N 21°41′41.8″E

54286 3Ed. 3/30/85 LAST NM 32/85 — (6(179)85 Athens) 48/85
(Plan B)

Change — Visibility (range) of light to 9M — 36°54.4′N 21°40.4′E

54286 3Ed. 3/30/85 LAST NM 48/85 — (12(398)86 Athens) 18/87
(Plan A)

Delete — Light — 37°47′03″N 20°54′18″E

Add — Double dashed line with land tint and legend "Work in progress (1986)" between — 37°47′03.0″N 20°54′18.4″E
37°46′56.5″N 20°54′21.5″E

Buoy G. pillar. Fl G — 37°46′55.7″N 20°54′21.6″E

54286 3Ed. 3/30/85 LAST NM 18/87 — (8(210)87 Athens) 52/87
(Plan B)

Change — Light to Fl G 3s 49ft 6M — 36°54′46″N 21°41′21″E

54286 3Ed. 3/30/85 LAST NM 52/87 — (5(109)88 Athens) 38/88
(Plan B)

Add — Depths 10 fathoms 5 feet — 36°54′18″N 21°40′09″E
14 fathoms — 36°54′18″N 21°40′03″E

54286 3Ed. 3/30/85 LAST NM 38/88 — (11(251)88 Athens) 16/89
(Plan B)

Delete — Dangerous wreck — 36°55′58″N 21°40′32″E

Relocate — Buoy close ENE to — 36°55′59″N 21°40′42″E

Add — Dashed line (hulk) "Wreck (covered 20m)", 940 feet, oriented 111°-291° on axis centered — 36°55′59″N 21°40′37″E
Note: 291° denotes bow

54286 3Ed. 3/30/85 LAST NM 16/89 — (5(100, 102)89 Athens) 39/89
(Plan A)

Substitute — Double solid line (breakwater) for double dashed line between — 37°47′03″N 20°54′18″E
37°46′56″N 20°54′21″E

Note: Construction completed

Add — Buoys (mooring) — 37°46′53.8″N 20°54′00.7″E
37°46′50.3″N 20°54′01.7″E

(continued on next page)

54286 (Continued) 39/89
Add — Double solid lines with land tint (pier) between — 37°47′06.2″N 20°54′13.7″E; 37°47′02.5″N 20°54′09.4″E
between — 37°46′51.8″N 20°54′12.2″E; 37°46′49.7″N 20°54′15.2″E

(Plan B)
Add — Land tint to area bound by shore, pier, and solid line between — 36°55′03.7″N 21°41′44.0″E; 36°54′57.0″N 21°41′43.3″E

Double solid line with land tint (pier) between — 36°55′00.8″N 21°41′46.2″E; 36°55′01.3″N 21°41′48.4″E

★54287 6Ed. 10/1/83 NEW EDITION (DMAHTC: BA LL: 8(179)82 Athens) 50/83
Add — Submarine cable joining — 38°04′11″N 20°45′29″E; 38°02′56″N 20°45′18″E; 38°01′01″N 20°47′19″E; 38°00′00″N 20°47′40″E
(Previously published 41/83)

Add — Depths 13 fathoms "Rep (1983)" — 38°32′16″N 20°51′17″E
14 fathoms "Rep (1983)" — 38°32′46″N 20°51′11″E
(Previously published 47/83)

Change — Characteristic of light to Fl 12s — 38°19.2′N 20°45.6′E

Lights to Fl R 6s 49ft 4M — 38°19.5′N 21°45.8′E
Fl G 6s 49ft 4M — 38°18.7′N 21°46.7′E

54287 6Ed. 10/1/83 LAST NM 50/83 (Gr CH 030) 52/83
Add — Wreck (PA) — 38°02.15′N 20°46.05′E

54287 6Ed. 10/1/83 LAST NM 52/83 (3(149)84 Taunton) 9/84
Delete — R Bn (AERO) — 38°06′20″N 21°28′20″E

★54287 6Ed. 10/1/83 LAST NM 9/84 (DMAHTC) 32/84
Change — DMA Stock No. to 54BHA54287 in lower left margin of chart
Note: Applicable to certain copies of this chart only

54287 6Ed. 10/1/83 LAST NM 32/84 (4(101)85 Athens) 39/85
Add — Light Fl G 5s 26ft 8M — 38°15′22″N 21°43′52″E

54287 6Ed. 10/1/83 LAST NM 39/85 (10(334)85 Athens) 12/86
Change — Shape of buoy to pillar — 38°14.7′N 21°43.3′E

54287 6Ed. 10/1/83 LAST NM 12/86 (3(74)86 Athens) 27/86
Change — Period of light to 4s — 38°29.6′N 21°01.5′E

54287 6Ed. 10/1/83 LAST NM 27/86 (8(240)85 Athens) 52/86
Change — Light to Fl(2) 15s 233ft 12M — 38°16.9′N 21°05.9′E

54287 6Ed. 10/1/83 LAST NM 52/86 (11(354)86 Athens) 17/87
Relocate — Light close S to — 38°06′39″N 20°48′31″E

54287 6Ed. 10/1/83 LAST NM 17/87 (12(399)86 Athens) 18/87
Change — Light to Fl WR 5s 39ft 17/14M — 38°19.1′N 21°22.3′E

54287 6Ed. 10/1/83 LAST NM 18/87 (12(311)87 Athens) 21/88
Delete — Depth 22 fathoms Foul — 38°14.7′N 24°42.8′E

54287 6Ed. 10/1/83 LAST NM 21/88 (12(311)87 Athens) 29/88
Delete — Depth 22 fathoms Foul — 38°14.7′N 21°42.8′E
(Cancels 21/88-54287)

★54288 4Ed. 5/4/85 NEW EDITION (DMAHTC: 5(144)84 Athens) 27/85
(Plan C)
Delete — Range lights and bearing line between — 38°21′38″N 22°41′21″E; 38°21′28″N 22°41′00″E

54288 4Ed. 5/4/85 LAST NM 27/85 (4(101)85 Athens) 39/85
(Plan B)
Delete Buoy 38°15.7'N 21°44.0'E

Add Light Fl G 5s 26ft 8M 38°15'39.8"N 21°44'00.5"E

54288 4Ed. 5/4/85 LAST NM 39/85 (10(334)85 Athens) 12/86
(Plan B)
Relocate Buoys close NNE to 38°14'52.8"N 21°43'32.0"E
and change shape to pillar
close N to 38°15'41.2"N 21°44'08.5"E
and change to R. pillar,
Fl R 1½s

54288 4Ed. 5/4/85 LAST NM 12/86 (4(115)87 Athens) 37/87
(Plan B)
Relocate Buoy
(38°15'41.2"N 21°44'08.5"E) to 38°15'42.4"N 21°44'08.4"E

Add Land tint to area bound by
shore, pier and solid line joining
38°14'55.7"N 21°43'42.5"E
38°14'53.8"N 21°43'43.0"E
38°14'53.2"N 21°43'42.8"E
38°14'53.0"N 21°43'43.2"E
38°14'48.8"N 21°43'44.8"E
38°14'45.2"N 21°43'39.8"E

Dashed line joining
38°15'32.7"N 21°44'16.8"E
38°15'34.2"N 21°44'07.5"E
38°15'40.4"N 21°44'07.8"E
38°15'39.0"N 21°44'18.8"E

Legend "Works in progress (1985)" 38°15'37.0"N 21°44'11.0"E

54288 4Ed. 5/4/85 LAST NM 37/87 (6(168)87 Athens) 46/87
(Plan A)
Add Dashed line (sewer) joining
38°25'55"N 22°25'26"E
38°25'44"N 22°25'21"E
38°25'24"N 22°25'26"E

54288 4Ed. 5/4/85 LAST NM 46/87 (12(311)87 Athens) 21/88
(Plan B)
Delete Dotted-line circle "Foul" 38°14'58"N 21°43'10"E

Add Stranded wreck 38°15'39"N 21°44'16"E

54288 4Ed. 5/4/85 LAST NM 21/88 (7(152)88 Athens) 51/88
(Plan C)
Add Buoy (mooring), yellow, QY 38°22'20"N 22°38'16"E

Buoys, each R. pillar, QR
38°22'23"N 22°38'18"E
38°22'27"N 22°37'52"E

54288 4Ed. 5/4/85 LAST NM 51/88 (Gr CH 231/2) 53/88
(Plan B)
Add Dangerous submerged rock 38°15'42"N 21°44'19"E

54288 4Ed. 5/4/85 LAST NM 53/88 (Gr CH 231/2; 11(250)88 Athens) 16/89
(Plan B)
Add Double solid lines with land tint
(breakwater extension) between
38°15'56.4"N 21°44'17.4"E
38°15'58.6"N 21°44'17.6"E

between
38°15'48.7"N 21°44'17.2"E
38°15'45.4"N 21°44'16.4"E

Double solid line with land tint
(pier) between
38°15'45.8"N 21°44'21.1"E
38°15'46.0"N 21°44'18.8"E

Lights FG 38°15'58.6"N 21°44'17.6"E
FG 38°15'46.0"N 21°44'18.8"E
FR 38°15'45.4"N 21°44'16.4"E

★54289 8Ed. 11/23/85 NEW EDITION (DMAHTC) 5/86
Delete Legends "Plan A" 37°57.3'N 22°55.8'E
"Exting" 37°58.7'N 22°57.8'E
Plan A (Isthmos Korinthou) 37°56.0'N 22°58.0'E

54289 8Ed. 11/23/85 LAST NM 5/86 — (17(1303)87 Taunton) 27/87
Add — Depths 61 fathoms — 37°50.8′N 23°14.9′E
70 fathoms — 37°50.9′N 23°12.6′E

54289 8Ed. 11/23/85 LAST NM 27/87 — (12(311)87 Athens) 21/88
Delete — Danger circle "Foul" — 38°14.8′N 21°42.9′E

54289 8Ed. 11/23/85 LAST NM 21/88 — (1(19)89 Athens) 25/89
Change — Light to Fl(2) 15s 213ft 21M — 38°19.2′N 22°10.9′E

★54300 11Ed. 2/9/85 — NEW EDITION — (DMAHTC) 15/85

54300 11Ed. 2/9/85 LAST NM 15/85 — (11(380)84 Athens) 24/85
Change — Light to Fl(2) 20s 41m 22M — 36°23.2′N 22°29.0′E

54300 11Ed. 2/9/85 LAST NM 24/85 — (16(1060)85 Taunton) 27/85
Add — Depth 104 meters "Rep (1985)" — 36°02.6′N 23°01.8′E

54300 11Ed. 2/9/85 LAST NM 27/85 — (5(140, 141,143, 147)85 Athens) 41/85
Delete — Light — 36°19.6′N 22°58.9′E

Change — Visibility (range) of light to 10M — 36°08.7′N 23°00.0′E

Lights to
Fl WR 10s 108m 17/13M — 35°38.7′N 23°34.6′E
Fl 5s 136m 17M — 36°50.2′N 23°53.2′E

54300 11Ed. 2/9/85 LAST NM 41/85 — (37(2436)85 Taunton; 6(179)85 Athens) 47/85
Change — Visibility (range) of light to 9M — 36°54.4′N 21°40.3′E

Add — Depth 183 meters — 36°44.54′N 23°42.37′E

54300 11Ed. 2/9/85 LAST NM 47/85 — (10(335)85 Athens) 12/86
Change — Light to Fl(2) 15s 39m 17M — 37°14.7′N 21°00.8′E

54300 11Ed. 2/9/85 LAST NM 12/86 — (38(2759)86 Taunton) 47/86
Add — Depths 22 meters — 36°18.2′N 23°05.8′E
59 meters — 36°17.4′N 23°06.8′E
35 meters — 35°55.8′N 23°11.9′E
35 meters — 35°55.3′N 23°20.7′E
12.8 meters — 35°40.2′N 23°34.1′E
313 meters — 35°36.0′N 23°26.5′E

54300 11Ed. 2/9/85 LAST NM 47/86 — (7(207)86 Athens) 5/87
Change — Light to Fl 4s 42m 7M — 36°59.5′N 22°59.8′E

54300 11Ed. 2/9/85 LAST NM 5/87 — (1(54)87 Taunton) 11/87
Add — Depths 170 meters — 37°10.62′N 23°29.98′E
104 meters — 36°45.73′N 23°31.67′E

54300 11Ed. 2/9/85 LAST NM 11/87 — (Gr CH 41) 15/87
Substitute — Depth 55 meters "Rep (1977)" for
85 meters "Rep (1961)" — 36°49.9′N 23°43.3′E

54300 11Ed. 2/9/85 LAST NM 15/87 — (10(302), 11(355)86 Athens) 17/87
Delete — Light — 37°03.5′N 21°34.6′E

Change — Light to Fl(2) 20s 112m 22M — 36°55.7′N 23°27.1′E

Add — Light Fl 1½s 6M — 37°02′00″N 21°33′00″E

54300 11Ed. 2/9/85 LAST NM 17/87 — (1(19)87 Athens) 20/87
Add — Buoy Y. can. QY — 36°29.1′N 23°03.6′E

54300 11Ed. 2/9/85 LAST NM 20/87 — (Gr CH 41) 23/87
Substitute — Depth 55 meters "Rep (1977)" for
83 meters "Rep (1961)" — 36°49.9′N 23°43.3′E
(Cancels 15/87-54300)

54300 11Ed. 2/9/85 LAST NM 23/87 — (2(50)87 Athens) 33/87
Substitute — Depth 24 meters for 58 meters — 37°10.9′N 23°14.0′E

54300 11Ed. 2/9/85 LAST NM 33/87 — (9(239)87 Athens) 5/88
Add — Depth 45 meters "Rep (1987)" — 35°35′[illegible]2″N 23°55′31″E

54300 11Ed. 2/9/85 LAST NM 5/88 — (Gr CH 431) 37/88
Add — Wreck (PA) — 36°32.1′N 23°10.0′E
36°04.1′N 23°18.7′E

54300 11Ed. 2/9/85 LAST NM 37/88 (5(110, 119)88 Athens) 38/88
Change Characteristic of light to Fl(3) 20s 36°44.3'N 21°41.7'E

54300 11Ed. 2/9/85 LAST NM 38/88 (11(251)88 Athens) 16/89
Delete Dangerous wreck 36°56.2'N 21°40.4'E

Add Depth 20 meters Wk 36°55.8'N 21°40.5'E

54300 11Ed. 2/9/85 LAST NM 16/89 (7(147)89 Athens) 44/89
Change Light to Fl R 2½s 24m 7M 35°31.2'N 24°01.1'E

★54301 3Ed. 4/14/84 NEW EDITION (DMAHTC; US RA) 28/84
Delete R Bn (AERO) 37°04.1'N 22°01.3'E

54301 3Ed. 4/14/84 LAST NM 28/84 (BA CH 211) 32/85
Add Depths 10.9 meters 36°53.00'N 21°39.99'E
11.2 meters 36°52.65'N 21°39.62'E

54301 3Ed. 4/14/84 LAST NM 32/85 (6(179)85 Athens) 48/85
Change Visibility (range) of light to 9M 36°54.3'N 21°40.3'E

54301 3Ed. 4/14/84 LAST NM 48/85 (10(302)86 Athens) 17/87
Delete Light 37°03.6'N 21°34.5'E

Add Light Fl 1½s 6M 37°02'00"N 21°32'57"E

54301 3Ed. 4/14/84 LAST NM 17/87 (8(210)87 Athens) 52/87
Change Light to Fl G 3s 15m 6M 36°54.7'N 21°41.3'E

54301 3Ed. 4/14/84 LAST NM 52/87 (5(110, 119)88 Athens) 38/88
Change Characteristic of light to Fl(3) 20s 36°44.3'N 21°41.9'E

54301 3Ed. 4/14/84 LAST NM 38/88 (11(251)88 Athens) 16/89
Substitute Depth 20 meters Wk for
dangerous wreck 36°55.8'N 21°40.6'E

★54303 4Ed. 3/4/78 NEW EDITION (DMAHC) 15/78

54303 4Ed. 3/4/78 LAST NM 15/78 (18(1841)78 Hamburg) 26/78
Change Visibility (range) of light to 15M 36°23.1'N 22°28.9'E

54303 4Ed. 3/4/78 LAST NM 26/78 (Gr CH 120) 19/79
Add Depths 65 fathoms in 36°24'52"N 22°56'51"E
149 fathoms 36°23'29"N 22°49'51"E

54303 4Ed. 3/4/78 LAST NM 19/79 (8(183, 184)82 Athens) 15/83
Change Characteristic of light to Fl 4sec 36°25.8'N 22°29.3'E
Light to Fl 35sec 39ft 5M 36°39.3'N 22°48.3'E

54303 4Ed. 3/4/78 LAST NM 15/83 (8(184)82 Athens) 16/83
Change Light to Fl 35sec 39ft 5M 36°39.3'N 22°49.3'E
(See 15/83-54303)

54303 4Ed. 3/4/78 LAST NM 16/83 (184/82, 20/83 Athens) 25/83
Change Lights to Fl 5sec 64ft 8M 36°25.8'N 22°29.3'E
Fl 3sec 39ft 5M 36°39.3'N 22°49.2'E
(Cancels 15, 16/83-54303)

54303 4Ed. 3/4/78 LAST NM 25/83 (7(161)83 Athens) 44/83
Change Light to QG 9m 3M 36°41.0'N 22°50.0'E

54303 4Ed. 3/4/78 LAST NM 44/83 (11(380)84 Athens) 24/85
Change Light to Fl(2) 20s 135ft 22M 36°23.1'N 22°28.9'E

54303 4Ed. 3/4/78 LAST NM 24/85 (5(140)85 Athens) 41/85
Delete Light (PA) 36°19.5'N 22°58.8'E

54303 4Ed. 3/4/78 LAST NM 41/85 (8(240)86 Athens) 10/87
Change Characteristic of light to F, L Fl 35s 36°22.8'N 22°56.8'E

54303 4Ed. 3/4/78 LAST NM 10/87 (7(153)88 Athens) 51/88
Add Light Fl R 1½s 3M 36°19'34"N 22°58'55"E

★54314 1Ed. 1/1/83 NEW CHART (DMAHTC; Gr LL) 9/83
Change Visibility (range) of light to 6M 35°27.9'N 25°12.9'E
(Plan)
Change Light to Fl R 1½s 8m 3M 35°20'49"N 25°08'44"E

54314	1Ed. 1/1/83 LAST NM 9/83		(11(274)82 Athens) 11/83
	Delete	Stranded wreck	35°18.3′N 25°30.4′E
54314	1Ed. 1/1/83 LAST NM 11/83		(8(190)83 Athens) 48/83
		(Plan)	
	Add	Stranded wreck	35°20′45.9″N 25°08′19.2″E
54314	1Ed. 1/1/83 LAST NM 48/83		(23(1477)84 Taunton) 32/84
	Add	Lights 2 FR (vert) 3M	35°21.05′N 25°02.72′E
		3 FR (vert) 3M	35°20.80′N 25°02.92′E
54314	1Ed. 1/1/83 LAST NM 32/84		(6(192)84 Athens) 20/85
	Change	Light to L Fl 12s 13m 9M	35°27.9′N 25°12.9′E
		Note: Obscured sector unchanged	
54314	1Ed. 1/1/83 LAST NM 20/85		(12(408)84 Athens) 25/85
	Add	Light FR 3M	35°10′38″N 25°53′38″E
		Solid line (pier) between	35°10′38″N 25°53′38″E
			35°10′38″N 25°53′41″E
54314	1Ed. 1/1/83 LAST NM 25/85		(5(145)85 Athens) 41/85
	Change	Light to Fl 5s 57m 9M	35°36.2′N 25°34.4′E
54314	1Ed. 1/1/83 LAST NM 41/85		(4(106)86 Athens) 37/86
		(And Plan)	
	Change	Light to Oc R 3s 9m 7M	35°20′54″N 25°09′10″E
54314	1Ed. 1/1/83 LAST NM 37/86		(6(175)86 Athens) 5/87
		(Plan)	
	Delete	Buoy	35°20′40″N 25°09′02″E
	Change	Legend to "Work in progress (1985)"	35°20′36″N 25°09′03″E
	Add	Solid lines joining	35°20′33.5″N 25°08′44.2″E
			35°20′33.2″N 25°08′45.0″E
			35°20′32.0″N 25°08′46.2″E
			35°20′33.2″N 25°08′49.2″E
			35°20′33.5″N 25°08′49.1″E
		between	35°20′48.0″N 25°08′46.0″E
			35°20′34.8″N 25°08′53.3″E
		Dashed line between	35°20′34.8″N 25°08′53.3″E
			35°20′41.7″N 25°09′13.2″E
		and delete land tint areas seaward of above solid and dashed lines.	
54314	1Ed. 1/1/83 LAST NM 5/87		(2(40)88 Athens) 28/88
	Change	Height of light to 31m	35°27.9′N 25°12.9′E
★54318	1Ed. 8/21/82	NEW CHART	(DMAHTC: NVS6771/82; Gr LL; US CH 54324) 42/82
	Change	Line 1 of glossary note to "Limin.................lagoon, harbor"	35°25.6′N 24°08.7′E
		Line 1 of cautions note to "1. Barriers have been placed across the entrance to Ormos Soudhas between" and line 4 to "2. Detailed information, including minor navigational aids, has been omitted or" in vicinity	35°20.4′N 24°02.2′E
		Light to FG 3m 3M	35°22.3′N 24°28.7′E
	Add	Lights Fl G 1½s 8m 3M	35°22′23″N 24°28′53″E
		Fl R 1½s 9m 4M	35°22′12″N 24°29′00″E
		Legend to lights "(vert)"	35°29′27″N 24°04′39″E
		"(vert)"	35°30′15″N 24°05′30″E
		"(hor)"	35°31′59″N 24°11′40″E
		"(hor)"	35°32′01″N 24°11′46″E
		(Plan)	
	Delete	Purple outline of chart 54324	35°31′07″N 24°01′08″E
	Add	Light FR	35°31′11″N 24°01′05″E

54318 1Ed. 8/21/82 LAST NM 42/82 (2(45)85 Athens) 40/85
Delete Buoys (2) in vicinity 35°28.7'N 24°09.2'E

54318 1Ed. 8/21/82 LAST NM 40/85 (5(143)85 Athens) 41/85
Change Light to Fl WR 10s 108m 17/13M 35°38.8'N 23°34.5'E

54318 1Ed. 8/21/82 LAST NM 41/85 (11(827)86 Taunton) 18/86
Substitute Position circle "R MAST (R Lt)" for light 35°33.0'N 24°10.4'E

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54318 1Ed. 8/21/82 LAST NM 18/86 (3(76,77)86 Athens) 27/86
Relocate Lights close E to 35°22'24"N 24°29'00"E
close N 35°22'16"N 24°29'00"E
close SSE 35°22'12"N 24°28'41"E

Add Solid lines (breakwater) between 35°22'23"N 24°28'52"E
35°22'24"N 24°29'00"E

between 35°22'12"N 24°29'01"E
35°22'16"N 24°29'00"E

between 35°31'05"N 23°38'16"E
35°30'57"N 23°38'18"E

Light QG 35°30'57"N 23°38'18"E

54318 1Ed. 8/21/82 LAST NM 27/86 (38(2759)86 Taunton) 47/86
Add Depth 12.8 meters 35°40'03"N 23°34'08"E

54318 1Ed. 8/21/82 LAST NM 47/86 (9(239)87 Athens) 5/88
Add Depth 45 meters "Rep (1987)" 35°35'02"N 23°55'31"E

54318 1Ed. 8/21/82 LAST NM 5/88 (7(147)89 Athens) 44/89
(And Plan)
Change Light to Fl R 2½s 24m 7M 35°31'10"N 24°00'58"E

★54320 3Ed. 9/1/84 NEW EDITION (DMAHTC) 44/84
Change Light to Fl 3s 30ft 5M 37°40.3'N 23°56.3'E
(Previously published 39/84)

54320 3Ed. 9/1/84 LAST NM 44/84 (4(107)84 Athens) 15/85
Add Depth 117 fathoms "Rep (1984)" 36°34'00"N 25°30'30"E

54320 3Ed. 9/1/84 LAST NM 15/85 (6(192)84 Athens) 20/85
Change Light to L Fl 12s 13m 9M 35°28.0'N 25°13.1'E

54320 3Ed. 9/1/84 LAST NM 20/85 (8(261, 262, 264, 265), 9(323)84 Athens) 22/85
Change Characteristic of light to Fl 15s 37°18.0'N 24°22.1'E
Height of light to 75m 37°30.9'N 25°58.6'E
Period of lights to 14s 37°39.6'N 25°04.0'E
14s 36°56.7'N 24°57.2'E
15s 36°46.7'N 24°35.0'E
Lights to Fl(2) 14s 70m 9M 37°07.4'N 24°24.8'E
Fl(2) 15s 29m 8M 37°37.8'N 24°18.8'E
Note: Sectors remains unchanged

54320 3Ed. 9/1/84 LAST NM 22/85 (10(350), 11(381)84 Athens) 24/85
Substitute Depth 7 fathoms for 8 fathoms 37°23.4'N 24°58.2'E

Change Light to Fl 5s 61m 17M 37°31.6'N 24°16.6'E

54320 3Ed. 9/1/84 LAST NM 24/85 (12(412)84 Athens) 25/85
Change Light to Fl 20s 74m 25M 37°54.1'N 24°57.5'E

54320 3Ed. 9/1/84 LAST NM 25/85 (1(21)85 Athens) 26/85
Add Depth 101 fathoms "Rep (1984)" 36°27.2'N 25°05.9'E

54320 3Ed. 9/1/84 LAST NM 26/85 (8(265)85 Athens) 28/85
Change Light to Fl(2) 15s 29m 8M 36°37.8'N 24°18.8'E
Note: Sectors remain unchanged
(See 22/85-54320)

54320 3Ed. 9/1/84 LAST NM 28/85 (4(104)85 Athens) 39/85
Delete Depth 101 fathoms "Rep (1984)" 36°27.2'N 25°05.9'E
(Supersedes 26/85-54320)

Add Depth 83 fathoms "Rep (1985)" 36°26.8'N 25°06.4'E

54320	3Ed. 9/1/84 LAST NM 39/85		(2(48), 3(74)85 Athens) 40/85
	Change	Period of light to 14s	37°39.4′N 23°57.4′E
		Light to Fl(2) 15s 148m 17M	37°27.8′N 23°56.5′E
54320	3Ed. 9/1/84 LAST NM 40/85		(5(145-147)85 Athens) 41/85
	Change	Lights to Fl 5s 57m 9M	35°35.0′N 25°34.5′E
		Fl 5s 136m 17M	36°50.2′N 23°53.4′E
	Add	Depth 6 fathoms 3 feet	36°42′25″N 25°30′12″E
54320	3Ed. 9/1/84 LAST NM 41/85		(37(2442, 2443)85 Taunton) 47/85
	Add	Depths 50 fathoms	37°06.30′N 24°25.25′E
		97 fathoms	36°36.75′N 24°44.50′E
54320	3Ed. 9/1/84 LAST NM 47/85		(Gr CH 423) 50/85
	Add	Depth 46 fathoms	37°09.3′N 25°36.9′E
54320	3Ed. 9/1/84 LAST NM 50/85		(7(214)85 Athens) 1/86
	Change	Visibility (range) of light to 12M	37°14.1′N 25°55.4′E
54320	3Ed. 9/1/84 LAST NM 1/86		(BA CH 2682) 3/86
	Substitute	Depths	
		3 fathoms 4 feet for 3 fathoms 5 feet	36°38.0′N 25°02.3′E
		17 fathoms for 49 fathoms	36°37.8′N 25°03.0′E
	Add	Submarine cables between	37°05.0′N 25°20.3′E
			37°06.7′N 25°16.2′E
		between	37°41.3′N 24°06.7′E
			37°41.9′N 24°04.0′E
		Depth 12 fathoms	37°09.0′N 24°33.3′E
54320	3Ed. 9/1/84 LAST NM 3/86		(11(827)86 Taunton; 12(388)85 Athens) 18/86
	Substitute	Position circle "R Mast (R Lt)" for light	35°32.9′N 24°10.3′E
		Depth 7 fathoms 4 feet for 8 fathoms 4 feet	36°42.8′N 25°15.1′E
54320	3Ed. 9/1/84 LAST NM 18/86		(8(244, 245, 247-249)85 Athens) 52/86
	Change	Lights to Fl 4½s 85m 5M	36°28.0′N 25°22.2′E
		Fl 1½s 26m 5M	36°40.6′N 25°08.9′E
		Fl(2) 12s 75m 10M	36°59.3′N 25°38.3′E
		Visibility (range) of light to 13M	37°12.3′N 25°32.2′E
		Characteristic of light to Fl 10s	37°29.5′N 25°18.8′E
54320	3Ed. 9/1/84 LAST NM 52/86		(9(292-294, 296)85 Athens) 1/87
	Change	Visibility (range) of lights to 12M	37°31.1′N 24°53.0′E
		9M	37°00.2′N 24°39.4′E
		8M	36°46.9′N 24°13.3′E
		9M	36°33.0′N 24°08.7′E
		Lights to Fl(2) 16s 47m 6M	36°50.3′N 25°50.5′E
	Add	Wreck (PA)	36°35.2′N 25°20.9′E
54320	3Ed. 9/1/84 LAST NM 1/87		(6(176, 183)86 Athens) 5/87
	Change	Lights to L Fl 12s 60m 14M	37°09.4′N 25°13.5′E
		Fl(3) 12s 31m 11M	37°38.1′N 26°04.8′E
54320	3Ed. 9/1/84 LAST NM 5/87		(8(242)86 Athens) 10/87
	Change	Visibility (range) of light to 22M (See 52/86-54320)	37°29.5′N 25°18.8′E
54320	3Ed. 9/1/84 LAST NM 10/87		(1(56)87 Taunton) 11/87
	Add	Depth 78 fathoms	37°34.8′N 23°53.8′E
54320	3Ed. 9/1/84 LAST NM 11/87		(Gr CH 41) 15/87
	Add	Wreck	37°52′15″N 24°31′00″E
			37°45′30″N 24°10′15″E
		Dangerous wreck	37°38′50″N 23°55′50″E
54320	3Ed. 9/1/84 LAST NM 15/87		(Gr CH 41) 16/87
	Add	Wreck	36°25.6′N 24°33.7′E
54320	3Ed. 9/1/84 LAST NM 16/87		(7(192)87 Athens) 50/87
	Change	Light to Fl(3) 30s 70m 17M	36°38.1′N 24°51.7′E

54320	3Ed. 9/1/84 LAST NM 50/87		(8(213, 215)87 Athens) 52/87
	Change	Visibility (range) of lights to 9M	37°28.8′N 24°26.1′E 37°02.8′N 24°38.6′E
54320	3Ed. 9/1/84 LAST NM 52/87		(9(239, 240)87 Athens) 5/88
	Change	Characteristic of light to Fl(2) 10s	37°24.8′N 25°33.7′E
	Add	Depth 24 fathoms "Rep (1987)"	35°35.3′N 23°55.6′E
54320	3Ed. 9/1/84 LAST NM 5/88		(11(294)87 Athens) 17/88
	Add	Depth 170 meters "Rep (1987)" (PA)	36°35.0′N 24°11.0′E
54320	3Ed. 9/1/84 LAST NM 17/88		(2(40)88 Athens) 28/88
	Change	Height of light to 31m	35°27.9′N 25°13.0′E
54320	3Ed. 9/1/84 LAST NM 28/88		(7(154)88 Athens) 52/88
	Add	R Bn (AERO)	36°24.0′N 25°28.8′E
54320	3Ed. 9/1/84 LAST NM 52/88		(10(222)88 Athens) 7/89
	Change	Light to Fl 10s 100m 24M	36°21.7′N 25°21.3′E
54320	3Ed. 9/1/84 LAST NM 7/89		(DMAHTC; BA LL) 21/89
	Change	Visibility (range) of light to 6M	36°52.3′N 25°30.3′E
		Light to Fl 4s 85m 7M	36°28.0′N 25°22.2′E
	Add	Light flare symbol to light dot	37°25.7′N 24°58.3′E
54320	3Ed. 9/1/84 LAST NM 21/89		(1(20, 26)89 Athens) 25/89
	Change	Period of light to 12s	36°33.0′N 24°08.7′E
	Add	Depth 164 fathoms "Rep (1989)"	37°48.5′N 25°59.5′E
54320	3Ed. 9/1/84 LAST NM 25/89		(5(103)89 Athens) 39/89
	Change	Height of light to 85m	36°33.0′N 24°08.7′E
54320	3Ed. 9/1/84 LAST NM 39/89		(14(84, 85)89 Athens) 43/89
		(Plan E)	
	Relocate	Light close N to	37°25′53″N 24°56′48″E
	Add	Light Fl R 3s 3M	37°26′47″N 24°53′49″E
		(Plan F) Distance and bearing from breakwater light	37°26′03″N 24°56′43″E
	Relocate	Light close N to 310 meters 182°36′	
	Substitute	Double solid line with land tint (breakwater extension) for double dashed line between. 420 meters 182°12′ 310 meters 182°36′	
54320	3Ed. 9/1/84 LAST NM 43/89		(6(131)89 Athens) 44/89
	Add	Depth 140 fathoms "Rep (1989)"	37°49.7′N 25°57.0′E
★54321	2Ed. 3/22/80	NEW EDITION	(DMAHTC) 22/80
	Change	Characteristic of light to Gp Fl (3) 9sec	36°13′08″N 25°13′32″E
54321	2Ed. 3/22/80 LAST NM 22/80		(9(190, 200)80 Athens) 50/80
	Add	Submarine cable between	36°27′02″N 25°20′28″E 36°27′49″N 25°21′59″E
		"Anchorage Prohibited" area bound by shore and purple dashed lines between	36°27′22″N 25°20′30″E 36°28′08″N 25°21′56″E
		between	36°26′56″N 25°20′55″E 36°27′33″N 25°22′05″E
54321	2Ed. 3/22/80 LAST NM 50/80		(6(128)81 Athens) 42/81
	Add	Submarine pipelines between	36°24′43″N 25°28′43″E 36°24′54″N 25°28′49″E
		between	36°24′44″N 25°28′42″E 36°24′50″N 25°28′45″E

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54321	(Continued)		42/81
	Add	Buoys(2), each can QR close NW and close SE of	36°24′54″N 25°28′49″E
54321	2Ed. 3/22/80 LAST NM 42/81		(Gr CH 42) 35/83
	Change	Visibility (range) of light to 4M	36°27.8′N 25°22.1′E
54321	2Ed. 3/22/80 LAST NM 35/83		(11(282)83 Athens) 23/84
	Change	Visibility (range) of light to 10M	36°13′07″N 25°13′31″E
54321	2Ed. 3/22/80 LAST NM 23/84		(8(244)85 Athens) 52/86
	Change	Light to Fl 4½s 279ft 5M	36°27.8′N 25°22.1′E
54321	2Ed. 3/22/80 LAST NM 52/86		(7(154)88 Athens) 52/88
	Add	R Bn (AERO)	36°23′53″N 25°28′48″E
54321	2Ed. 3/22/80 LAST NM 52/88		(11(253)88 Athens) 16/89
	Substitute	Depth 9¼ fathoms for 10 fathoms	36°30′55″N 25°28′14″E
54321	2Ed. 3/22/80 LAST NM 16/89		(6(125)89 Athens) 44/89
	Delete	Buoy	36°25.0′N 25°25.6′E

★54322	7Ed. 8/16/86	NEW EDITION	(DMAHTC) 49/86
	Add	Depths 12.8 meters	35°40.2′N 23°34.2′E
		313 meters	35°36.2′N 23°26.5′E
		(Previously published 47/86)	
54322	7Ed. 8/16/86 LAST NM 49/86		(7(205)86 Athens) 5/87
	Change	Light to Fl(3) 25s 62m 11M	34°55.5′N 24°48.0′E
54322	7Ed. 8/16/86 LAST NM 5/87		(10(303)86 Athens) 17/87
	Change	Light to 2 FG (vert) 7m 3M	35°12.7′N 26°06.6′E
54322	7Ed. 8/16/86 LAST NM 17/87		(6(170)87 Athens) 46/87
	Change	Period of light to 12s	35°01.7′N 26°13.8′E
54322	7Ed. 8/16/86 LAST NM 46/87		(9(239)87 Athens) 5/88
	Add	Depth 45 meters "Rep (1987)"	35°35.2′N 23°55.5′E
54322	7Ed. 8/16/86 LAST NM 5/88		(2(40)88 Athens) 28/88
	Change	Height of light to 31m	35°27.9′N 25°13.0′E
54322	7Ed. 8/16/86 LAST NM 28/88		(7(147, 148)89 Athens) 44/89
	Change	Light to Fl R 2½s 24m 7M	35°31.3′N 24°01.2′E
		Period of light to 24s	34°55.5′N 24°48.0′E

★54324	6Ed. 7/24/82	NEW EDITION	(DMAHTC) 41/82
54324	6Ed. 7/24/82 LAST NM 41/82		(4(96)82 Athens) 49/82
	Add	Light QY to buoy	35°29′19″N 24°05′44″E
54324	6Ed. 7/24/82 LAST NM 49/82		(9(225)82 Athens) 13/83
	Delete	Buoys (mooring)	35°29′21″N 24°05′04″E
			35°29′21″N 24°05′07″E
54324	6Ed. 7/24/82 LAST NM 13/83		(6(146)83 Athens) 41/83
	Add	Legend "Anch and Fishing Prohib"	35°28′25″N 24°14′35″E
54324	6Ed. 7/24/82 LAST NM 41/83		(7(217)84 Athens) 20/85
	Delete	Buoy (mooring)	35°29′44″N 24°08′48″E
	Add	Buoy (mooring) FY	35°29′36″N 24°08′56″E
54324	6Ed. 7/24/82 LAST NM 20/85		(2(45)85 Athens) 40/85
	Delete	Buoys (2) in vicinity	35°28′43″N 24°09′17″E
54324	6Ed. 7/24/82 LAST NM 40/85		(11(359)85 Athens) 12/86
	Delete	Floating dock	35°29.4′N 24°04.9′E
	Add	Dashed line joining	35°29′28.4″N 24°04′38.8″E
			35°29′27.5″N 24°04′50.1″E
			35°29′18.3″N 24°04′48.7″E
		Legend "Work in progress (1985)"	35°29′24.0″N 24°04′44.0″E
		Land tint area bound by shore and solid line between	35°29′18.6″N 24°04′44.8″E
			35°29′18.2″N 24°04′50.2″E

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54324	(Continued)		12/86
	Add	Double solid lines with land tint (floating docks) between	35°29′22.5″N 24°04′52.9″E 35°29′21.0″N 24°04′52.0″E
		between	35°29′23.7″N 24°04′51.6″E 35°29′21.0″N 24°04′50.2″E
54324	6Ed. 7/24/82 LAST	NM 12/86	(11(827)86 Taunton) 18/86
	Substitute	Position circle "R MAST (R Lt)" for light	35°33.0′N 24°10.4′E
54324	6Ed. 7/24/82 LAST	NM 18/86	(9(290)85 Athens) 1/87
	Add	Wreck	35°30′02.8″N 24°06′50.4″E
54324	6Ed. 7/24/82 LAST	NM 1/87	(10(221)88 Athens) 7/89
	Add	Land tint to area bound by pier and solid line joining	35°29′25.0″N 24°04′35.3″E 35°29′25.7″N 24°04′33.0″E 35°29′23.3″N 24°04′31.7″E
		Solid line joining	35°29′23.3″N 24°04′31.7″E 35°29′21.0″N 24°04′30.5″E 35°29′24.0″N 24°04′19.3″E 35°29′29.3″N 24°04′21.3″E
		and delete land tint areas (2) seaward of above line	
★54327	3Ed. 8/13/83	NEW EDITION	(DMAHTC) 40/83
54327	3Ed. 8/13/83 LAST	NM 40/83 (Plan C)	(7(165)83 Athens) 44/83
	Add	Double dashed line with land tint (pier) and legend "Under Constr" between	36°43′17.0″N 24°26′35.5″E 36°43′14.1″N 24°26′35.9″E
54327	3Ed. 8/13/83 LAST	NM 44/83 (Plan B)	(10(253)83 Athens) 6/84
	Delete	Depth 4¼ fathoms	36°45.0′N 24°32.1′E
	Add	Depth 3¼ fathoms	36°44′59″N 24°32′06″E
54327	3Ed. 8/13/83 LAST	NM 6/84 (Plans A & C)	(2(47)84 Athens) 29/84
	Add	Danger circle "Foul"	36°42′38.8″N 24°26′57.3″E
54327	3Ed. 8/13/83 LAST	NM 29/84 (Plan B)	(7(223)84 Athens) 20/85
	Add	Buoy (mooring), F Y	36°45′03″N 24°32′24″E
54327	3Ed. 8/13/83 LAST	NM 20/85 (Plan A)	(8(265)84 Athens; Gr LL) 22/85
	Change	Light to Fl(2) 15s 95ft 8M	36°37′43″N 24°18′46″E
		(Plans A and C)	
	Change	Light to Fl 4½s 115ft 6M	36°43′06″N 24°26′00″E
		(Plan B)	
	Change	Period of light to 15s	36°46′28″N 24°34′51″E
54327	3Ed. 8/13/83 LAST	NM 22/85 (Plan C)	(11(382)84 Athens) 24/85
	Substitute	Solid line for dashed line in vicinity Note: Construction completed	36°43′15″N 24°26′36″E
54327	3Ed. 8/13/83 LAST	NM 24/85 (Plan C)	(10(337)85 Athens; Gr CH 162) 12/86
	Delete	Buoys	36°42′23″N 24°27′47″E 36°42′21″N 24°27′38″E
	Add	Buoy (mooring) Fl Y Light Fl Y to buoy	36°42′18″N 24°27′38″E 36°42′15″N 24°27′47″E
54327	3Ed. 8/13/83 LAST	NM 12/86 (Plan A)	(9(292)85 Athens) 1/87
	Change	Visibility (range) of light to 8M	36°47.0′N 24°13.0′E

54327 3Ed. 8/13/83 LAST NM 1/87 (11(294)87 Athens) 17/88

(Plan A)

Add Depth 93 fathoms "Rep (1987)" (PA) 36°35.0'N 24°11.0'E

★54328 2Ed. 6/11/77 NEW EDITION (DMAHC) 31/77

54328 2Ed. 6/11/77 LAST NM 31/77 (5(492)78 Hamburg; 120, 121/77 Athens) 10/78

(Plan D)

Add Light Gp Fl (3) 12sec 171ft 6M 36°59'56.2"N 24°39'02.8"E

54328 2Ed. 6/11/77 LAST NM 10/78 (6(130)79 Athens) 36/79

(Plan A)

Change Visibility (range) of light to 5M 36°55'25"N 24°40'45"E

(Plan D)

Change Visibility (range) of light to 3M 36°59'22"N 24°39'54"E

54328 2Ed. 6/11/77 LAST NM 36/79 (10(205)79 Athens) 3/80

(Plan K)

Add Light Fl WR 4sec 5, 3M with sectors red 341°-016°, white-135°, red-161°, white-341° 37°02'46"N 25°05'39"E

54328 2Ed. 6/11/77 LAST NM 3/80 (Gr CH 34 Ed 1979) 6/80

(Plan K)

Change Visibility (range) of light to 3M 37°05'19"N 25°07'49"E

Add Stranded wreck 37°05'33"N 25°09'00"E

Purple composite lines (submarine cable area limit) between 37°02'36"N 25°05'23"E
37°02'34"N 25°06'21"E

between 37°02'01"N 25°04'48"E
37°01'59"N 25°05'51"E

(Plan N)

Substitute Depth 4¾ fathoms for 5¼ fathoms 36°58'12"N 25°01'10"E

54328 2Ed. 6/11/77 LAST NM 6/80 (10(255)82 Athens) 12/83

(Plan K)

Change Light to Gp Fl(2) 16sec 52ft 7M 37°05.8'N 25°05.9'E

54328 2Ed. 6/11/77 LAST NM 12/83 (Gr CH 42) 35/83

(Plan L)

Change Visibility (range) of light to 3M 36°40.4'N 25°08.6'E

54328 2Ed. 6/11/77 LAST NM 35/83 (8(195)83 Athens) 48/83

(Plan K)

Change Characteristic of light to Gp Fl 10s 37°05'09"N 25°08'25"E

54328 2Ed. 6/11/77 LAST NM 48/83 (8(195)83 Athens) 50/83

(Plan K)

Change Characteristic of light to Gp Fl(2) 10sec (Cancels 48/83-54328) 37°05'09"N 25°08'25"E

54328 2Ed. 6/11/77 LAST NM 50/83 (10(252)83 Athens) 6/84

(Plan H)

Change Light to Fl WR 1½sec 49ft 5/3M and add sectors red 202°-248°, white-322°, red-344°, white-096°, obscured-202° 36°36.9'N 24°56.8'E

54328 2Ed. 6/11/77 LAST NM 6/84 (6(194)84 Athens) 20/85

(Plan K)

Add Light Fl R 2s 7m 3M 37°02'15.3"N 25°05'08.0"E

Solid line (breakwater) between 37°02'15.3"N 25°05'08.0"E
37°02'14.0"N 25°05'01.5"E

54328 2Ed. 6/11/77 LAST NM 20/85 (8(263), 9(326)84 Athens) 22/85

(Plan D)

Change Light to Fl 3s 160ft 6M 36°59'22"N 24°39'53"E

(Plan H)

Add Light QG 23ft 3M 36°36'54.4"N 24°56'42.3"E

(continued on next page)

54328 (Continued) 22/85

Add — Double solid line with land tint (breakwater) between — 36°36′58.2″N 24°56′40.1″E; 36°36′54.4″N 24°56′42.3″E

between — 36°36′57.0″N 24°56′40.9″E; 36°36′56.1″N 24°56′38.7″E

54328 2Ed. 6/11/77 LAST NM 22/85 — (10(351)84 Athens) 24/85

(Plan D)

Change — Light to Fl G 1½s 26ft 3M — 36°59′23″N 24°40′15″E

54328 2Ed. 6/11/77 LAST NM 24/85 — (8(245)85 Athens) 52/86

(Plan L)

Change — Light to Fl 1½s 85ft 5M — 36°40′25″N 25°08′35″E

54328 2Ed. 6/11/77 LAST NM 52/86 — (9(292, 295)85 Athens) 1/87

(Plan D)

Change — Visibility (range) of light to 9M — 36°59′56″N 24°39′03″E

(Plan N)

Change — Light to Fl 4s 128ft 5M — 36°57′50″N 25°01′28″E

54328 2Ed. 6/11/77 LAST NM 1/87 — (8(243)86 Athens) 10/87

(Plan K)

Substitute — Buoy BRB, pillar, double ball topmark, Fl(2) 10s for light — 37°05′08″N 25°08′26″E

54328 2Ed. 6/11/77 LAST NM 10/87 — (3(88)87 Athens) 35/87

(Plan D)

Delete — Depths 19 fathoms — 36°59′18″N 24°39′08″E

17 fathoms — 36°59′18″N 24°39′11″E

Buoy — 36°59′22″N 24°40′11″E

Relocate — Light close SSE to — 36°59′54.5″N 24°39′03.8″E

Add — Depth 8 fathoms — 36°59′19.0″N 24°39′09.7″E

54328 2Ed. 6/11/77 LAST NM 35/87 — (4(87)88 Athens) 33/88

(Plan K)

Delete — Lights — 37°05′06″N 25°08′51″E; 37°05′09″N 25°08′57″E

54328 2Ed. 6/11/77 LAST NM 33/88 — (2(43)89 Athens) 34/89

(Plan D)

Add — Legend "Works in progress (1989)" — 36°59′21″N 24°40′18″E

★54329 3Ed. 3/31/84 NEW EDITION — (DMAHTC) 23/84

54329 3Ed. 3/31/84 LAST NM 23/84 — (1(20)84 Athens) 27/84

(Plans E & F)

Change — Light to Fl G 3s 33ft 6M — 37°26′03″N 24°56′43″E

54329 3Ed. 3/31/84 LAST NM 27/84 — (8(260-263)84 Athens) 22/85

(Plan B)

Change — Light to Fl(2) 14s 230ft 9M (PA) — 37°07.2′N 24°24.5′E

(Plan C)

Change — Light to Fl 3s 160ft 6M — 36°59.4′N 24°39.9′E

(Plan D)

Change — Characteristic of light to Fl 15s — 37°17.8′N 24°21.4′E

(Plan F)

Distance and bearing from light in center of plan — 37°26′03″N 24°56′43″E

Add — Light FY 12m 3M, 540 meters 213.9°

54329 3Ed. 3/31/84 LAST NM 22/85 — (10(350), 11(383)84 Athens) 24/85

(Plan E)

Substitute — Depth 7 fathoms for 8 fathoms — 37°23′00″N 24°58′09″E

Add — Solid line (breakwater) between — 37°23′11″N 24°52′38″E; 37°23′07″N 24°52′37″E

Light FG 20ft 3M — 37°23′11″N 24°52′38″E

SUBREGION 54

54329 3Ed. 3/31/84 LAST NM 24/85 (9(292, 296)85 Athens) 1/87
(Plan C)
Change Visibility (range) of light to 9M 36°59'59"N 24°39'01"E

(Plan E)
Change Visibility (range) of light to 12M 37°30'47"N 24°52'55"E

54329 3Ed. 3/31/84 LAST NM 1/87 (3(88)87 Athens) 35/87
(Plan C)
Relocate Light close SSE to 36°59'54"N 24°39'04"E

Substitute Depth 8 fathoms for 17 fathoms 36°59.3'N 24°39.1'E

54329 3Ed. 3/31/84 LAST NM 35/87 (8(213, 215)87 Athens) 52/87
(Plan C)
Change Visibility (range) of light to 9M 37°02.6'N 24°38.1'E

(Plan D)
Change Visibility (range) of light to 9M 37°28.7'N 24°26.0'E

54329 3Ed. 3/31/84 LAST NM 52/87 (1(22)88 Athens) 24/88
(Plan)
Add Wreck (PA) 37°25'51"N 24°27'57"E

54329 3Ed. 3/31/84 LAST NM 24/88 (11(252)88 Athens) 16/89
(Plan E)
Add Light Fl 2s 23ft 4M 37°23'07"N 24°51'34"E

★54330 2Ed. 6/11/77 NEW EDITION (DMAHC) 31/77

54330 2Ed. 6/11/77 LAST NM 31/77 (126/78 Athens) 6/79
(Plan H)
Delete Position circle "Sig Sta" 37°40'06.2"N 24°18'54.2"E

54330 2Ed. 6/11/77 LAST NM 6/79 (156/78 Athens) 7/79
(Plan A)
Change Visibility (range) of light to 3M 37°26'53"N 25°19'30"E

54330 2Ed. 6/11/77 LAST NM 7/79 (5(108)79 Athens) 33/79
(Plan H)
Delete Anchorage symbol 37°39'57.5"N 24°19'26.5"E

54330 2Ed. 6/11/77 LAST NM 33/79 (6(130)79 Athens) 36/79
(Plan B)
Change Visibility (range) of light to 5, 3M 37°23'39"N 24°23'08"E

54330 2Ed. 6/11/77 LAST NM 36/79 (9(190)79 Athens) 51/79
(Plan F)
Add Light Fl R 3M 37°23'27.2"N 24°52'18.0"E

54330 2Ed. 6/11/77 LAST NM 51/79 (49(4278)80 Hamburg) 4/81
(Plan A)
Delete Light from buoy 37°26'01"N 25°19'15"E

Change Buoy to buoy (mooring) 37°26'02"N 25°19'17"E

54330 2Ed. 6/11/77 LAST NM 4/81 (12(265)81 Athens) 33/82
(Plan E)
Change Visibility (range) of light to 3M 37°50'37"N 24°56'18"E

(Plan G)
Change Visibility (range) of light to 2M 37°46'30"N 24°57'23"E

54330 2Ed. 6/11/77 LAST NM 33/82 (2(48)83 Athens) 28/83
(Plan A)
Add Stranded wreck 37°25'44"N 25°19'02"E

54330 2Ed. 6/11/77 LAST NM 28/83 (Gr CH 42) 35/83
(Plan F)
Change Visibility (range) of light to 6M 37°21.7'N 24°52.5'E

54330 2Ed. 6/11/77 LAST NM 35/83 (8(193, 194)83 Athens; Gr CH 421/1) 48/83
(Plan A)
Delete Buoys (mooring) 37°26.0'N 25°19.3'E
37°26.0'N 25°19.3'E

(Plan G)
Delete Wreck 37°46.3'N 24°58.7'E

54330	2Ed. 6/11/77 LAST NM 48/83		(12(312)83 Athens) 25/84
		(Plan A)	
	Substitute	Solid line for dashed line (breakwater extension) between	37°26′58″N 25°19′28″E 37°26′57″N 25°19′25″E
		Note: Construction completed	
54330	2Ed. 6/11/77 LAST NM 25/84		(7(224)84 Athens) 20/85
		(Plan J)	
	Change	Light to 2 FR (vert) 5m 3M	37°08′27″N 24°30′36″E
54330	2Ed. 6/11/77 LAST NM 20/85		(8(259)84 Athens) 22/85
		(Plan G)	
	Change	Light to Fl 1½s 50ft 4M	37°46′30″N 24°57′23″E
54330	2Ed. 6/11/77 LAST NM 22/85		(10(349), 11(383)84 Athens) 24/85
		(Plan E)	
	Substitute	Buoy, Y, conical for buoy (mooring)	37°50′39″N 24°56′15″E
		(Plan F)	
	Add	Restricted area bound by shore and purple composite line joining	37°23′05.8″N 24°52′31.5″E 37°23′16.0″N 24°52′31.5″E 37°23′16.0″N 24°52′45.5″E 37°23′05.0″N 24°52′45.5″E
		Double solid line with land tint (breakwater) between	37°23′13.5″N 24°52′40.0″E 37°23′09.5″N 24°52′38.0″E
		Light FG 20ft 3M	37°23′13.5″N 24°52′40.0″E
54330	2Ed. 6/11/77 LAST NM 24/85		(7(211)85 Athens) 1/86
		(Plan A)	
	Change	Light to Fl G 2s 28ft 3M	37°26′53″N 25°19′29″E
54330	2Ed. 6/11/77 LAST NM 1/86		(9(297, 315)85 Athens) 1/87
		(Plan A)	
	Add	Light Fl R 3s 3M	37°27′06″N 25°19′34″E
54330	2Ed. 6/11/77 LAST NM 1/87		(6(172)87 Athens) 46/87
		(Plan H)	
	Change	Light to Fl(2) 10s 98ft 15M	37°39′58″N 24°18′44″E
54330	2Ed. 6/11/77 LAST NM 46/87		(11(295)87 Athens) 17/88
		(Plan B)	
	Add	Double solid line with land tint (pier) between	37°23′14″N 24°23′31″E 37°23′13″N 24°23′29″E
		Light FR	37°23′13″N 24°23′29″E
54330	2Ed. 6/11/77 LAST NM 17/88		(11(252)88 Athens) 16/89
		(Plan F)	
	Add	Light Fl 2s 4M	37°23′09″N 24°51′36″E
★54332	2Ed. 4/24/82	NEW EDITION	(DMAHTC) 28/82
54332	2Ed. 4/24/82 LAST NM 28/82		(12(273)81 Athens) 33/82
	Change	Characteristic of light to L Fl 10s	37°11.6′N 25°03.5′E
54332	2Ed. 4/24/82 LAST NM 33/82		(1(21)82 Athens) 48/82
	Add	Light Fl R 1½s 26ft 3M	37°07′19″N 25°13′48″E
54332	2Ed. 4/24/82 LAST NM 48/82		(10(255)82 Athens) 12/83
	Change	Light to Fl(2) 16s 52ft 7M	37°05.8′N 25°05.9′E
54332	2Ed. 4/24/82 LAST NM 12/83		(Gr CH 42) 35/83
	Change	Visibility (range) of lights to 5M	36°56.6′N 24°57.2′E
		10M	37°12.3′N 25°32.2′E
54332	2Ed. 4/24/82 LAST NM 35/83		(5(125)83 Athens) 41/83
	Change	Characteristic of light to Fl 5s	37°11.6′N 25°03.5′E
54332	2Ed. 4/24/82 LAST NM 41/83		(8(195)83 Athens) 48/83
	Change	Characteristic of light to Fl(2) 10s	37°05.1′N 25°08.4′E

54332 2Ed. 4/24/82 LAST NM 48/83 (11(284)83 Athens) 23/84
Relocate Light (Fl G) close SSW to 36°51′54″N 25°28′02″E
and add legend "(PA)"

54332 2Ed. 4/24/82 LAST NM 23/84 (DMAHTC; 6(195)84 Athens) 20/85
Delete Purple outline of chart 54334 (Plan E) 36°58.8′N 25°15.6′E

Change Legends "(Plan F)" to "(Plan C)" 37°09.7′N 25°12.8′E
"(Plan D)" to "(Plan B)" 37°05.1′N 25°22.3′E

Add Light Fl G 1½s 23ft 3M 37°07′18″N 25°13′48″E

54332 2Ed. 4/24/82 LAST NM 20/85 (8(264)84 Athens) 22/85
Change Period of light to 14s 36°56.6′N 24°57.2′E

54332 2Ed. 4/24/82 LAST NM 22/85 (Gr CH 423) 50/85
Add Depth 46 fathoms 37°09.32′N 25°36.90′E

54332 2Ed. 4/24/82 LAST NM 50/85 (8(246-248)85 Athens) 52/86
Change Lights to Fl 1½s 62ft 4M 36°51.9′N 25°28.0′E
Fl(2) 12s 246ft 10M 36°59.1′N 25°38.2′E
Visibility (range) of light to 13M 37°12.3′N 25°32.2′E

54332 2Ed. 4/24/82 LAST NM 52/86 (9(295)85 Athens) 1/87
Change Light to Fl 4s 128ft 5M 36°57.8′N 25°01.8′E

54332 2Ed. 4/24/82 LAST NM 1/87 (6(176)86 Athens) 5/87
Change Light to L Fl 12s 197ft 14M 37°09.1′N 25°13.2′E

54332 2Ed. 4/24/82 LAST NM 5/87 (8(243)86 Athens) 10/87
Substitute Buoy BRB, pillar, double ball topmark,
Fl(2) 10s for light 37°05.1′N 25°08.4′E

54332 2Ed. 4/24/82 LAST NM 10/87 (BA LL) 21/89
Change Visibility (range) of light to 6M 36°51.9′N 25°30.3′E

★54333 2Ed. 8/4/84 NEW EDITION (DMAHTC) 45/84

54333 2Ed. 8/4/84 LAST NM 45/84 (11(388, 389)84 Athens) 24/85
Change Light to Fl 4s 27m 6M 35°20.9′N 26°50.9′E

Add Light Fl 5s 10m 6M 35°30′51″N 27°12′45″E

54333 2Ed. 8/4/84 LAST NM 24/85 (5(155)85 Athens) 41/85
Add Light Fl WR 3s 7/4M with
sectors red 225°-252°, white-134°,
obsc-225° 35°23′56″N 27°08′15″E

54333 2Ed. 8/4/84 LAST NM 41/85 (9(658)86 Taunton) 18/86
Delete Islet and enclosing danger circle 35°27.1′N 26°52.1′E

54333 2Ed. 8/4/84 LAST NM 18/86 (2(40,51)86 Athens) 27/86
Relocate Light close SE to 35°11′52″N 26°19′03″E

Change Light to QR 1M 35°30.7′N 27°12.8′E

54333 2Ed. 8/4/84 LAST NM 27/86 (MCNM7823/86) 42/86
Change Legend to "Akra Akrotiri" 35°32.2′N 27°05.7′E

54333 2Ed. 8/4/84 LAST NM 42/86 (6(170)87 Athens) 46/87
Change Period of light to 12s 35°01.6′N 26°13.8′E

54333 2Ed. 8/4/84 LAST NM 46/87 (BA LL) 10/89
Change Light to Fl(2) WR 10s 23m 7/5M 35°26.4′N 27°01.0′E

★54334 2Ed. 7/28/84 NEW EDITION (DMAHTC; 26/75 Athens) 43/84
(Plan A)
Delete Light flare symbol 37°27′00″N 25°19′30″E

54334 2Ed. 7/28/84 LAST NM 43/84 (6(195)84 Athens) 20/85
(Plan C)
Add Light Fl G 1½s 23ft 3M 37°07′21.0″N 25°13′45.0″E

Solid line (breakwater) between 37°07′21.0″N 25°13′45.0″E
37°07′19.8″N 25°13′46.0″E

54334 2Ed. 7/28/84 LAST NM 20/85 (8(264)84 Athens) 22/85
(Plan A)
Change Period of light to 14s 37°39.5′N 25°04.0′E

54334 2Ed. 7/28/84 LAST NM 22/85 (10(350)84 Athens) 24/85
(Plan A)
Substitute Depth 7 fathoms for 8 fathoms 37°23.0′N 24°58.1′E

54334 2Ed. 7/28/84 LAST NM 24/85 (Gr CH 421/3) 50/85
(Plan D)
Add Chartlets (2), depicting changes in hydrography and topography, from back of Section I
Note: Replaces plan D

54334 2Ed. 7/28/84 LAST NM 50/85 (7(211)85 Athens) 1/86
(Plan A)
Change Light to Fl G 2s 3M 37°26.9′N 25°19.5′E

54334 2Ed. 7/28/84 LAST NM 1/86 (8(249)85 Athens) 52/86
(Plan A)
Change Characteristic of light to Fl 10s 37°29.3′N 25°18.7′E

54334 2Ed. 7/28/84 LAST NM 52/86 (9(297, 315)85 Athens) 1/87
(Plan A)
Add Light Fl R 3s 3M 37°27.3′N 25°19.6′E

54334 2Ed. 7/28/84 LAST NM 1/87 (6(176)86 Athens) 5/87
(Plan C)
Change Light to L Fl 12s 197ft 14M 37°09.1′N 25°13.1′E

54334 2Ed. 7/28/84 LAST NM 5/87 (8(242)86 Athens) 10/87
(Plan A)
Change Visibility (range) of light to 22M 37°29.3′N 25°18.7′E
(See 52/86-54334)

54334 2Ed. 7/28/84 LAST NM 10/87 (Gr CH 42) 17/87
(Plan A)
Add Dangerous wreck 37°28′30″N 25°27′52″E

54334 2Ed. 7/28/84 LAST NM 17/87 (9(240)87 Athens) 5/88
(Plan A)
Change Characteristic of light to Fl(2) 10s 37°24.6′N 25°33.9′E

54334 2Ed. 7/28/84 LAST NM 5/88 (6(132)88 Athens) 43/88
(Plan B)
Add Depth 5 fathoms 37°06′23.8″N 25°21′42.0″E

54334 2Ed. 7/28/84 LAST NM 43/88 (7(155)88 Athens) 52/88
(Plan A)
Delete Depth 33 fathoms 37°25.7′N 25°28.7′E

Add Depth 25 fathoms 37°25.6′N 25°28.8′E

★54335 2Ed. 12/8/79 NEW EDITION (DMAHTC) 4/80

54335 2Ed. 12/8/79 LAST NM 4/80 (3(65)80 Athens) 26/80
(Plan A)
Add Light FG 37°52′47.5″N 24°43′36.8″E

54335 2Ed. 12/8/79 LAST NM 26/80 (7(141)81 Athens) 43/81
Add Depth 20 fathoms (PA) 37°40.9′N 24°28.8′E

54335 2Ed. 12/8/79 LAST NM 43/81 (10(208)81 Athens) 6/82
Change Light to Gp Fl(3) 20sec 279ft 15M 37°55.9′N 24°31.4′E

54335 2Ed. 12/8/79 LAST NM 6/82 (12(265)81 Athens) 33/82
Change Visibility (range) of light to 2M 37°46.6′N 24°57.5′E

(Plan A)
Change Visibility (range) of lights to 2M 37°52′30″N 24°43′38″E
5M 37°51′05″N 24°46′17″E

54335 2Ed. 12/8/79 LAST NM 33/82 (6(358)83 Taunton) 20/83
Add Depth 54 fathoms 38°00.7′N 24°48.6′E

54335 2Ed. 12/8/79 LAST NM 20/83 (26(1677)83 Taunton) 35/83
Add Depth 103 fathoms 37°59.4′N 25°02.8′E

54335 2Ed. 12/8/79 LAST NM 35/83 (5(128)83 Athens) 41/83
Delete Stranded wreck 37°59.9′N 24°34.1′E

54335 2Ed. 12/8/79 LAST NM 41/83 (11(286)83 Athens) 23/84
Change Light to Fl RG 3M 37°52′27″N 24°43′37″E

(Plan A)
Change Light to Fl RG 2sec 49ft 3M 37°52′30″N 24°43′39″E

54335 2Ed. 12/8/79 LAST NM 23/84 (Gr CH 33) 27/84
Add Wreck 38°02′58″N 24°45′07″E

54335 2Ed. 12/8/79 LAST NM 27/84 (4(105, 125)84 Athens) 15/85
(Plan A)
Change Light to QG 3M 37°52′48″N 24°43′37″E

54335 2Ed. 12/8/79 LAST NM 15/85 (8(259, 264)84 Athens) 22/85
Change Light to Fl 1½s 50ft 4M 37°46.7′N 24°57.5′E
Period of light to 14s 37°39.5′N 25°04.0′E

(And Plan A)
Change Light to Fl 1½s 319ft 5M 37°52′22″N 24°43′12″E

54335 2Ed. 12/8/79 LAST NM 22/85 (10(353)84 Athens) 24/85
Add Stranded wreck (PA) 38°05.6′N 24°35.0′E

54335 2Ed. 12/8/79 LAST NM 24/85 (12(412)84 Athens) 25/85
Change Visibility (range) of light to 25M 37°53.8′N 24°57.0′E

54335 2Ed. 12/8/79 LAST NM 25/85 (3(77)85 Athens) 40/85
Relocate R Bn (AERO) close W to 38°00′51″N 24°24′39″E

(Plan B)
Distance and bearing from light
(Fl G 1½s)

Add R Bn (AERO). 453 meters 329°

54335 2Ed. 12/8/79 LAST NM 40/85 (Gr CH 412/4) 16/87
(Plan B)
Distance and bearing from
light (Fl G 1½s)

Add Land tint to area bound
by pier and solid line joining points.
306 meters 035°18′
250 meters 044°48′
262 meters 048°30′
340 meters 037°30′

54335 2Ed. 12/8/79 LAST NM 16/87 (12(316)87 Athens) 21/88
(Plan B)
Distance and bearing from
light (Fl G 1½s)

Change Light to 2 FR (vert) 3M.
250 meters 045°

54335 2Ed. 12/8/79 LAST NM 21/88 (12(278)89 Athens) 25/89
(And Plan A)
Add Depth 17 fathoms 37°50′37.5″N 24°45′54.0″E

★54337 2Ed. 8/24/85 NEW EDITION (DMAHTC: 4(108)85 Athens) 45/85
Add Purple dashed line joining 37°59′50″N 23°26′54″E
37°59′19″N 23°25′24″E
37°59′40″N 23°25′13″E
37°59′50″N 23°25′42″E

Legend "Anchorage and Stopping
Prohibited Area" 37°59′38″N 23°25′42″E

54337 2Ed. 8/24/85 LAST NM 45/85 (7(207)85 Athens) 1/86
Delete Bn and enclosing dotted-line circle 37°58′48″N 23°24′18″E

54337 2Ed. 8/24/85 LAST NM 1/86 (Gr CH 413/1) 10/86
Add Legend "See Note" 37°59′34″N 23°25′20″E
Note
"NOTE
Buoyage marking reverses when
crossing this line. 37°59′11″N 23°22′44″E

54337 2Ed. 8/24/85 LAST NM 10/86 — (10(338)85 Athens) 12/86
Delete — Lights — 37°57′47″N 23°25′48″E
37°57′56″N 23°25′33″E
Buoys — 37°57′49″N 23°25′48″E
37°57′54″N 23°25′37″E

Add — Buoys R. pillar. Fl R 3s — 37°57′56.0″N 23°25′37.3″E
G. pillar. Fl G 3s — 37°57′49.9″N 23°25′42.0″E

54337 2Ed. 8/24/85 LAST NM 12/86 — (Gr CH 41) 16/87
Add — Wreck — 37°58′10″N 23°20′10″E

54337 2Ed. 8/24/85 LAST NM 16/87 — (4(89)88 Athens) 33/88
Add — Foul ground symbol — 37°57′32″N 23°23′03″E

54337 2Ed. 8/24/85 LAST NM 33/88 — (10(226)88 Athens) 7/89
Delete — Light — 23°57.7′N 23°29.5′E

Add — Double solid line with
land tint (pier extension) between — 23°57′42.2″N 23°29′28.3″E
23°57′40.5″N 23°29′30.3″E

54337 2Ed. 8/24/85 LAST NM 7/89 — (10(226)88 Athens) 11/89
Delete — Light — 37°57.7′N 23°29.5′E

Add — Double solid line with land tint
(pier extension) between — 37°57′42.2″N 23°29′28.3″E
(Cancels 7/89-54337) — 37°57′40.5″N 23°29′30.3″E

54337 2Ed. 8/24/85 LAST NM 11/89 — (5(106)89 Athens) 39/89
Change — Legend to "Least depth 7.5m (1986)" — 37°59.0′N 23°24.9′E

54337 2Ed. 8/24/85 LAST NM 39/89 — (6(127)89 Athens) 44/89
Delete — Purple composite line between — 37°56′02″N 23°25′55″E
37°56′02″N 23°26′34″E

Add — Purple composite line joining — 37°56′02.6″N 23°25′55.3″E
37°56′08.6″N 23°25′55.3″E
37°56′08.6″N 23°26′33.7″E
37°56′02.6″N 23°26′33.7″E

★54338 1Ed. 1/29/83 — NEW CHART — (DMAHTC) 14/83

54338 1Ed. 1/29/83 LAST NM 14/83 — (10(255)83 Athens), 6/84
(Plan B)
Delete — Stranded wreck — 37°51.6′N 23°08.7′E

54338 1Ed. 1/29/83 LAST NM 6/84 — (2(49)84 Athens) 29/84
(Plan B)
Add — Wreck marked close E by
buoy. Y. can. QY — 37°54′34.8″N 23°05′22.5″E

54338 1Ed. 1/29/83 LAST NM 29/84 — (4(105)85 Athens) 39/85
(Plan B)
Delete — Wreck and buoy close E — 37°54′35″N 23°05′22″E

54338 1Ed. 1/29/83 LAST NM 39/85 — (2(47)87 Athens) 33/87
(Plan A)
Add — Legend "Works in progress (1987)" — 37°56′40″N 22°56′09″E

54338 1Ed. 1/29/83 LAST NM 33/87 — (11(296)87 Athens) 17/88
(Plan B)
Substitute — Depth 32 meters for 38 meters — 37°52′20″N 23°03′54″E

★54339 7Ed. 8/30/86 — NEW EDITION — (DMAHTC) 44/86

54339 7Ed. 8/30/86 LAST NM 44/86 — (Gr CH 143) 15/87
Add — Floating dock with land tint, 150°-330°
axis 60 meters by 250 meters long
centered — 37°59′07″N 23°37′17″E

Buoy R. can — 37°57′55″N 23°32′12″E

54339 7Ed. 8/30/86 LAST NM 15/87 — (4(117, 118)87 Athens) 38/87
Delete — Purple dashed line between — 38°00′15″N 23°34′58″E
38°00′06″N 23°35′24″E

Solid line (pier) between — 38°01′21″N 23°35′33″E
38°01′18″N 23°35′55″E

(continued on next page)

54339 (Continued) 38/87

Delete Buoys 38°01'09"N 23°35'22"E
38°01'02"N 23°35'09"E

Relocate Light close S to 38°01'16.8"N 23°35'34.0"E

Add Purple dashed line joining 38°00'15.5"N 23°34'58.2"E
38°00'16.0"N 23°35'06.0"E
38°00'10.6"N 23°35'22.3"E

Buoy (mooring) 38°01'06.5"N 23°35'37.0"E

Solid line (pier) joining 38°01'15.5"N 23°35'55.1"E
38°01'18.5"N 23°35'46.0"E
38°01'16.8"N 23°35'34.0"E

54339 7Ed. 8/30/86 LAST NM 38/87 (Gr CH 143) 45/87

Add Floating dock with land tint.
150°-330° axis 250 meters by
60 meters wide centered 37°59'07"N 23°27'17"E
(See 15/87-54339)

54339 7Ed. 8/30/86 LAST NM 45/87 (12(315)87 Athens) 21/88

Relocate Buoys close NE to 37°59'30"N 23°32'45"E
close NE 37°59'16"N 23°32'41"E

54339 7Ed. 8/30/86 LAST NM 21/88 (10(225, 228)88 Athens) 7/89

Delete Buoys 38°02'23"N 23°33'23"E
38°02'17"N 23°33'15"E

Relocate Buoy close W to 37°58'09"N 23°32'33"E

Add Buoy (mooring) 38°02'04.8"N 23°33'04.0"E

Land tint to area bound by
pier, shore and solid line joining 38°02'19.7"N 23°33'06.0"E
38°02'12.0"N 23°33'05.0"E
38°02'10.8"N 23°33'03.6"E
38°02'12.0"N 23°33'03.1"E
38°02'11.8"N 23°33'00.2"E
38°02'09.3"N 23°33'00.0"E
38°02'09.0"N 23°33'03.3"E
38°02'07.5"N 23°33'02.4"E

Lights FG 3M 38°02'10.8"N 23°33'03.6"E
FR 3M 38°02'09.0"N 23°33'03.3"E

54339 7Ed. 8/30/86 LAST NM 7/89 (5(106)89 Athens) 39/89

Change Legend to "Least depth 7.5m (1986)" 37°59.0'N 23°24.9'E

54339 7Ed. 8/30/86 LAST NM 39/89 (6(129)89 Athens) 44/89

Add Depth 10.5 meters Wk 38°01'00"N 23°32'46"E

Buoy BRB, pillar, double ball topmark,
Fl(2) 10s 38°01'01"N 23°32'48"E

★54340 7Ed. 5/26/84 NEW EDITION (DMAHTC) 28/84

Add Light F G 4M 38°39'56"N 24°07'50"E
(Previously published 27/84)

54340 7Ed. 5/26/84 LAST NM 28/84 (2(48, 50, 52)84 Athens) 29/84

Change Obscured sector of light to 341°-065° 37°28.9'N 24°26.2'E

Add Wreck 37°48.1'N 23°43.0'E
Depth 97 fathoms "Rep (1983)" 39°10.4'N 24°16.5'E

54340 7Ed. 5/26/84 LAST NM 29/84 (Gr CH 232; BA LL) 46/84

Add Light Fl 10s 7M 37°51.7'N 23°08.7'E

54340 7Ed. 5/26/84 LAST NM 46/84 (5(147, 156)84 Athens) 18/85

Change Lights to Fl 3s 5M 37°24.8'N 22°46.1'E
Fl 7s 5M 37°21.3'N 23°04.0'E
Period of light to 16s 38°11.0'N 24°06.6'E

54340 7Ed. 5/26/84 LAST NM 18/85 (6(196) 7(225)84 Athens) 20/85

Delete Light 38°37.7'N 24°07.9'E

(continued on next page)

54340	(Continued) Change	 Light to F WR 62m 15/12M and sector between 178° and 187° to obsc.	20/85 39°03.0′N 23°20.4′E
54340	7Ed. 5/26/84 LAST Change	NM 20/85 Characteristic of light to Fl 15s	(8(261)84 Athens) 22/85 37°18.0′N 24°22.0′E
54340	7Ed. 5/26/84 LAST Change	NM 22/85 Light to Fl 5s 61m 17M	(11(381)84 Athens) 24/85 37°31.4′N 24°16.7′E
54340	7Ed. 5/26/84 LAST Add	NM 24/85 Submarine cable joining	(1(24)85 Athens; Gr CH 41, 331/1) 26/85 38°51.1′N 24°32.1′E 38°50.3′N 24°31.1′E 38°47.9′N 24°29.9′E 38°47.0′N 24°29.0′E 38°41.8′N 24°19.3′E 38°39.2′N 24°16.3′E 38°38.3′N 24°08.3′E
54340	7Ed. 5/26/84 LAST Relocate Change	NM 26/85 R Br (AERO) close W to Light to Fl(2) 15s 148m 17M	(3(74, 77)85 Athens) 40/85 38°01′14″N 24°25′00″E 37°27.7′N 23°56.4′E
54340	7Ed. 5/26/84 LAST Add	NM 40/85 Depth 59 fathoms	(37(2439)85 Taunton) 47/85 37°15.75′N 23°31.75′E
54340	7Ed. 5/26/84 LAST Delete	NM 47/85 Depth 54 fathoms "Rep (1980)" (PA)	(6(183)85 Athens) 48/85 39°08.3′N 24°28.3′E
54340	7Ed. 5/26/84 LAST Add	NM 48/85 Depths 69 fathoms 57 fathoms 69 fathoms 59 fathoms 48 fathoms 63 fathoms 78 fathoms 61 fathoms	(6(183)85 Athens) 51/85 39°09.4′N 24°28.5′E 39°08.5′N 24°28.6′E 39°07.8′N 24°30.4′E 39°07.0′N 24°29.1′E 39°04.7′N 24°29.0′E 39°07.5′N 24°26.7′E 39°04.6′N 24°26.6′E 39°03.2′N 24°30.6′E
54340	7Ed. 5/26/84 LAST Add	NM 51/85 Submarine cable between	(BA CH 2682) 3/86 37°42.0′N 24°04.0′E 37°41.5′N 24°06.7′E
54340	7Ed. 5/26/84 LAST Add	NM 3/86 Buoy Y, pillar, QY	(1(20)86 Athens) 18/86 38°06.6′N 24°03.8′E
54340	7Ed. 5/26/84 LAST Relocate	NM 18/86 Buoy (38°06.6′N 24°03.8′E) to and change shape to can (See 18/86-54340)	(3(82)86 Athens) 27/86 38°06.8′N 24°02.1′E
54340	7Ed. 5/26/84 LAST Change	NM 27/86 Visibility (range) of lights to 9M 7M Lights to Fl 4s 6M Fl(3) 12s 7M	(4(107, 112, 113)86 Athens) 37/86 37°25.9′N 22°58.4′E 37°17.3′N 23°04.9′E 39°08.6′N 23°48.7′E 39°08.5′N 23°50.0′E
54340	7Ed. 5/26/84 LAST Relocate Change	NM 37/86 Light close NE to and change to Fl 5s 4M Lights to Fl(2) 8s 8M Fl 2s 5M	(5(144, 145, 148)86 Athens) 40/86 38°24′32″N 24°12′28″E 39°08.5′N 23°20.6′E 38°39.9′N 24°07.8′E
54340	7Ed. 5/26/84 LAST Change	NM 40/86 Period of light to 20s Light to Fl(2) WR 15s 62m 15/12M	(8(241, 250)85 Athens) 52/86 37°21.9′N 23°34.8′E 39°02.8′N 23°20.3′E
54340	7Ed. 5/26/84 LAST Change	NM 52/86 Light to Fl 3s 6M	(9(271)86 Athens) 10/87 39°18.6′N 24°02.0′E
54340	7Ed. 5/26/84 LAST Add	NM 10/87 Submarine cables joining	(1(54-56)87 Taunton) 11/87 37°38.30′N 23°20.76′E 37°40.25′N 23°19.62′E 37°40.60′N 23°19.64′E

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54340	(Continued)		11/87
	Add	joining	37°38.28′N 23°20.92′E
			37°40.32′N 23°19.88′E
			37°40.42′N 23°19.63′E
		Depths 93 fathoms	37°10.70′N 23°30.00′E
		78 fathoms	37°34.21′N 23°53.06′E
		39 fathoms	37°38.47′N 23°38.13′E
		21 fathoms	37°48.35′N 23°27.01′E
		13 fathoms	37°47.05′N 23°20.78′E
54340	7Ed. 5/26/84 LAST	NM 11/87	(Gr CH 41) 15/87
	Add	Wreck	37°45′30″N 24°10′15″E
			37°52′15″N 24°31′00″E
		Dangerous wreck	37°38′45″N 23°56′15″E
54340	7Ed. 5/26/84 LAST	NM 15/87	(Gr CH 41) 16/87
	Add	Legend "Fl R 1½ 3M" to light symbol	37°19.0′N 23°07.7′E
		Wreck	37°36.1′N 23°30.5′E
			37°53.0′N 23°28.9′E
			37°55.7′N 23°34.2′E
		Depth 80 fathoms	38°21.0′N 24°21.3′E
		73 fathoms	38°22.9′N 24°24.6′E
54340	7Ed. 5/26/84 LAST	NM 16/87	(17(1303)87 Taunton) 27/87
	Add	Depths 61 fathoms	37°50.8′N 23°14.9′E
		70 fathoms	37°50.9′N 23°12.6′E
54340	7Ed. 5/26/84 LAST	NM 27/87	(5(146)87 Athens) 50/87
	Change	Characteristic of light to Fl 10s	39°30.2′N 24°10.8′E
54340	7Ed. 5/26/84 LAST	NM 50/87	(8(215, 218)87 Athens) 52/87
	Change	Visibility (range) of light to 9M	37°28.9′N 24°26.2′E
	Add	Depth 79 fathoms "Rep (1987)"	38°36.3′N 24°18.6′E
54340	7Ed. 5/26/84 LAST	NM 52/87	(11(296)87 Athens) 17/88
	Substitute	Depth 17 fathoms for 20 fathoms	37°52.7′N 23°03.7′E
54340	7Ed. 5/26/84 LAST	NM 17/88	(2(43)88 Athens) 28/88
	Add	Light Fl WR 8/6M	37°17.3′N 23°12.0′E
54340	7Ed. 5/26/84 LAST	NM 28/88	(5(115)88 Athens) 38/88
	Change	Light to Fl(3) 30s 16M	38°46.6′N 24°40.8′E
54340	7Ed. 5/26/84 LAST	NM 38/88	(6(133, 134)88 Athens) 43/88
	Substitute	Depth 4½ fathoms for 6 fathoms	38°55.1′N 24°38.2′E
	Change	Light to Fl R 1½s 8m 2M. Fl G 1½s 6m 2M	38°37.6′N 24°07.7′E
54340	7Ed. 5/26/84 LAST	NM 43/88	(Gr CH 331) 4/89
	Delete	Wreck	39°09.3′N 23°34.9′E
	Add	Dangerous submerged rock	39°09.1′N 23°34.8′E
54340	7Ed. 5/26/84 LAST	NM 4/89	(7(149)89 Athens) 44/89
	Change	Visibility (range) of light to 20M	38°46.6′N 24°40.8′E

★54341	3Ed. 5/12/84	NEW EDITION	(DMAHTC: 12(310)83 Athens) 29/84
	Change	Line 13 of UTM GRID Note (FG 6854129) to "FG 844286"	37°36′51″N 22°50′51″E
	Add	Light 2 FR 3M	37°30′55″N 22°51′29″E
	Delete	(And Plan) Purple circle and legend "2 R Bn" at light	37°33′18″N 22°43′12″E
54341	3Ed. 5/12/84 LAST	NM 29/84	(4(98, 99)84 Athens) 48/84
	Substitute	Depth 21 meters for 25 meters	37°29′44″N 22°48′44″E
		Foul area symbol for depth 12 meters Wk	37°21′28″N 23°15′36″E

54341 3Ed. 5/12/84 LAST NM 48/84 (Gr LL) 11/85
Change Light to Fl GR 3s 7m 4M and
sectors to green 253°-284°, red-309°,
green-110°, obsc-253° 37°29.7'N 23°27.7'E

54341 3Ed. 5/12/84 LAST NM 11/85 (5(148)84 Athens) 18/85
Change Light to Fl 1½s 22m 5M 37°23.1'N 23°15.6'E

54341 3Ed. 5/12/84 LAST NM 18/85 (5(148)85 Athens) 41/85
Change Light to Fl WR 5s 30m 18/14M 37°15'49"N 23°10'04"E

54341 3Ed. 5/12/84 LAST NM 41/85 (3(78)86 Athens) 27/86
Add Buoy (mooring) QY 37°14'04"N 23°09'49"E

54341 3Ed. 5/12/84 LAST NM 27/86 (4(107)86 Athens) 37/86
Change Visibility (range) of light to 9M 37°25.8'N 22°58.1'E
Light to Fl(2) 9s 26m 7M 37°17.1'N 23°04.8'E

54341 3Ed. 5/12/84 LAST NM 37/86 (8(241)85 Athens) 52/86
Change Period of light to 20s 37°21.9'N 23°34.8'E

54341 3Ed. 5/12/84 LAST NM 52/86 (Gr CH 41) 16/87
Add Wreck 37°36'06"N 23°30'27"E

54341 3Ed. 5/12/84 LAST NM 16/87 (11(356)86 Athens) 17/87
Add Light 2 FG (vert) 37°25'00"N 23°07'40"E

54341 3Ed. 5/12/84 LAST NM 17/87 (2(43)88 Athens) 28/88
Add Light Fl WR 10s 11M 8/6M
with sectors white 197°-314°,
red-357°, white-070°, obsc-197° 37°17'20"N 23°12'02"E

54341 3Ed. 5/12/84 LAST NM 28/88 (Gr CH 414) 38/88
Add Wreck 37°18'57"N 23°31'58"E
37°16'38"N 23°30'13"E
37°16'43"N 23°02'48"E
37°16'21"N 23°04'13"E

54341 3Ed. 5/12/84 LAST NM 38/88 (2(46)89 Athens) 34/89
Add Lights Fl R 1½s 3M 37°31'40"N 22°43'57"E
FR 3M 37°31'29"N 22°44'03"E

54341 3Ed. 5/12/84 LAST NM 34/89 (5(105)89 Athens) 39/89
Change Light to Fl WR 10s 7m 8/6M
with sectors white 193°-314°,
red-357°, white-070°, obsc-193° 37°17'20"N 23°12'02"E

★54343 8Ed. 3/10/84 NEW EDITION (DMAHTC) 19/84
Delete Visibility (range) 3M from buoy 37°57.2'N 23°34.3'E

54343 8Ed. 3/10/84 LAST NM 19/84 (12(311)83 Athens) 25/84
Add Depth 38 meters Wk 37°56'04"N 23°35'45"E

54343 8Ed. 3/10/84 LAST NM 25/84 (12(49, 50)84 Athens) 29/84
Add Wreck 37°47'58"N 23°42'57"E

Wreck marked close E by
buoy, Y, can, QY 37°54'33"N 23°05'26"E

54343 8Ed. 3/10/84 LAST NM 29/84 (3(68,69)84 Athens) 39/84
Change Lights to Fl 3s 7m 4M 37°50.4'N 23°43.9'E
Fl 3s 9m 5M 37°40.3'N 23°56.3'E

54343 8Ed. 3/10/84 LAST NM 39/84 (4(101)84 Athens) 48/84
Add Depth 112 meters 37°44'42"N 23°09'38"E
87 meters 37°44'55"N 23°10'48"E

54343 8Ed. 3/10/84 LAST NM 48/84 (Gr LL) 11/85
Change Light to Fl GR 3s 7m 4M and
sectors to green 253°-284°, red-309°,
green-110°, obsc-253° 37°29.6'N 23°27.7'E

54343 8Ed. 3/10/84 LAST NM 11/85 (5(149, 150) 84 Athens) 18/85
Change Light to Fl R 2s 6m 5M 37°31.1'N 23°25.4'E
Period of light to 15s 37°45.7'N 23°25.0'E

54343 8Ed. 3/10/84 LAST NM 18/85 (7(218)84 Athens) 20/85
Change Light to Fl R 3s 7m 3M 37°38.3'N 23°09.5'E

54343	8Ed. 3/10/84 LAST NM 20/85		(4(105)85 Athens) 39/85
	Delete	Wreck and buoy close E	37°54′33″N 23°05′26″E
54343	8Ed. 3/10/84 LAST NM 39/85		(3(75)85 Athens) 40/85
	Change	Light to L Fl G 13M	37°56.2′N 23°37.2′E
54343	8Ed. 3/10/84 LAST NM 40/85		(10(338)85 Athens) 12/86
	Delete	Lights	37°58.0′N 23°25.5′E
			37°57.8′N 23°25.8′E
54343	8Ed. 3/10/84 LAST NM 12/86		(12(389)85, 1(18)86 Athens) 18/86
	Delete	Dangerous wreck and buoy close S	37°57.6′N 23°34.6′E
	Add	Beacon YBY,	
		double cone topmark points together,	
		Q(9) 15s 5M	37°53′34″N 23°42′38″E
54343	8Ed. 3/10/84 LAST NM 18/86		(Gr CH 41) 16/87
	Add	Wreck	37°36′06″N 23°30′27″E
			37°52′46″N 23°28′48″E
			37°55′42″N 23°34′12″E
54343	8Ed. 3/10/84 LAST NM 16/87		(12(400)86 Athens) 18/87
	Add	Buoy Y, spherical, Fl(5) Y 20s	37°49′56″N 23°33′57″E
54343	8Ed. 3/10/84 LAST NM 18/87		(6(20)87 Athens) 20/87
	Add	Light 2 FR (vert)	37°44′37″N 23°32′18″E
54343	8Ed. 3/10/84 LAST NM 20/87		(17(1303)87 Taunton) 27/87
	Add	Depths 111 meters	37°50.8′N 23°14.9′E
		128 meters	37°50.9′N 23°12.6′E
54343	8Ed. 3/10/84 LAST NM 27/87		(2(51)87 Athens) 33/87
	Delete	Buoy	37°49′56″N 23°33′57″E
		(Supersedes 18/87-54343)	
54343	8Ed. 3/10/84 LAST NM 33/87		(11(296)87 Athens) 17/88
	Substitute	Depth 32 meters for 38 meters	37°52.3′N 23°03.9′E
54343	8Ed. 3/10/84 LAST NM 17/88		(3(66)88 Athens) 31/88
	Substitute	Depth 7.1 meters for 6 meters	37°53.3′N 23°24.0′E
54343	8Ed. 3/10/84 LAST NM 31/88		(4(88, 89)88 Athens) 33/88
	Add	Light Fl G 3s 7m 3M	37°46′26″N 23°28′09″E
		Foul ground symbol	37°57′32″N 23°22′57″E
54343	8Ed. 3/10/84 LAST NM 33/88		(5(112)88 Athens) 38/88
	Change	Light to Fl G 3s 10m 3M	37°34.5′N 23°23.4′E
54343	8Ed. 3/10/84 LAST NM 38/88		(32(2435)88 Taunton) 39/88
	Add	Stranded wreck	37°56′04″N 23°34′19″E
54343	8Ed. 3/10/84 LAST NM 39/88		(1(22, 23)89 Athens) 25/89
	Delete	Light	37°34.8′N 23°23.5′E
	Add	Depth 53 meters Wk	37°55′22″N 23°36′17″E
54343	8Ed. 3/10/84 LAST NM 25/89		(6(127)89 Athens) 44/89
	Delete	Purple dashed line between	37°56.0′N 23°25.9′E
			37°56.0′N 23°26.5′E
	Add	Purple dashed line joining	37°56.0′N 23°25.9′E
			37°56.1′N 23°25.9′E
			37°56.1′N 23°26.5′E
			37°56.0′N 23°26.5′E

★54344	5Ed. 7/14/84	NEW EDITION	(DMAHTC; US LL) 37/84
	Change	Obscured sector of light to 341°-065°	37°28.9′N 24°26.2′E
		(Previously published 29/84)	
	Add	Wreck	37°48′06″N 23°43′03″E
		(Previously published 29/84)	
	Add	Legend "FG 29ft 3M" to light	38°01.4′N 24°00.7′E

54344	5Ed. 7/14/84 LAST NM 37/84		(3(68-71)84 Athens) 39/84
	Change	Lights to Fl 3s 7m 4M	37°50.5′N 23°43.9′E
		Fl 3s 9m 5M	37°40.3′N 23°56.4′E
		Fl 2½s 13m 6M	37°41.2′N 24°04.4′E
		Fl 1½s 7m 4M	37°42.8′N 24°04.1′E
54344	5Ed. 7/14/84 LAST NM 39/84		(4(99, 101)84 Athens) 48/84
	Substitute	Foul area symbol for dangerous wreck	37°21.6′N 23°15.7′E
		Depth 33 fathoms for 38 fathoms	37°37.3′N 23°18.2′E
	Add	Depths 81 fathoms	37°38′22″N 23°17′25″E
		87 fathoms	37°38′10″N 23°18′18″E
		99 fathoms	37°37′34″N 23°17′09″E
		4 fathoms	37°37′06″N 23°17′58″E
54344	5Ed. 7/14/84 LAST NM 48/84		(Gr LL) 11/85
	Change	Light to Fl GR 3s 7m 4M	37°29.7′N 23°27.8′E
54344	5Ed. 7/14/84 LAST NM 11/85		(5(148, 149, 150), 10(347)84 Athens) 18/85
	Change	Lights to Fl 1½s 22m 5M	37°23.1′N 23°15.6′E
		Fl R 2s 6m 5M	37°31.2′N 23°25.3′E
		Fl 6s 20m 5M	37°54.2′N 23°23.5′E
		Period of light to 15s	37°45.8′N 23°25.2′E
54344	5Ed. 7/14/84 LAST NM 18/85		(11(381)84 Athens) 24/85
	Change	Light to Fl 5s 61m 17M	37°31.3′N 24°16.6′E
54344	5Ed. 7/14/84 LAST NM 24/85		(2(48), 3(73-75, 77)85 Athens) 40/85
	Delete	Danger circle "Foul"	37°46.2′N 23°25.2′E
	Relocate	R Bn (AERO) close W to	38°00′58″N 24°24′49″E
	Change	Visibility (range) of light to 17M	37°27.8′N 23°56.3′E
		Period of light to 14s	37°39.4′N 23°57.5′E
		Light to LFl G 6s 15m 13M	37°56.2′N 23°37.3′E
54344	5Ed. 7/14/84 LAST NM 40/85		(12(389)85 Athens) 18/86
	Add	Light Q(9) 15s 5M	37°53′24″N 23°42′26″E
54344	5Ed. 7/14/84 LAST NM 18/86		(4(110, 123)86 Athens) 37/86
	Change	Light to Fl 3½s 7m 5M	38°01.8′N 24°14.9′E
54344	5Ed. 7/14/84 LAST NM 37/86		(8(241)85 Athens) 52/86
	Change	Period of light to 20s	37°21.9′N 23°34.8′E
54344	5Ed. 7/14/84 LAST NM 52/86		(12(400)86 Athens) 18/87
	Add	Buoy Y, spherical, Fl(5) Y 20s	37°50.0′N 23°34.0′E
54344	5Ed. 7/14/84 LAST NM 18/87		(1(20)87 Athens) 20/87
	Add	Light 2 FR (vert)	37°44′41″N 23°32′21″E
54344	5Ed. 7/14/84 LAST NM 20/87		(17(1303)87 Taunton) 27/87
	Add	Depth 61 fathoms	37°50.8′N 23°14.9′E
54344	5Ed. 7/14/84 LAST NM 27/87		(2(51)87 Athens) 33/87
	Delete	Buoy (Supersedes 18/87-54344)	37°50.0′N 23°34.0′E
54344	5Ed. 7/14/84 LAST NM 33/87		(6(172)87 Athens) 46/87
	Change	Light to Fl(2) 10s 30m 15M	37°40.2′N 24°18.8′E
54344	5Ed. 7/14/84 LAST NM 46/87		(8(215)87 Athens) 52/87
	Change	Visibility (range) of light to 9M	37°28.9′N 24°26.2′E
54344	5Ed. 7/14/84 LAST NM 52/87		(5(112, 113, 121)88 Athens) 38/88
	Delete	Light	37°53.1′N 24°01.3′E
	Change	Light to Fl G 3s 10m 3M	37°34.6′N 23°23.5′E
	Add	Light Fl G 2s 100m 9M	37°53′01″N 24°02′42″E
54344	5Ed. 7/14/84 LAST NM 38/88		(1(23)89 Athens) 25/89
	Add	Depth 29 fathoms Wk	37°55.4′N 23°36.3′E
★54346	6Ed. 1/5/85	NEW EDITION	(DMAHTC; Gr LL) 13/85
	Change	Visibility (range) of light to 9M	37°56′56″N 23°35′53″E

54346	6Ed. 1/5/85 LAST NM 13/85		(5(153)84 Athens) 18/85
	Change	Lights to 2 FG 9m 3M	37°56′46.2″N 23°36′45.9″E
		2 FG 9m 3M	37°56′43.8″N 23°36′46.5″E
54346	6Ed. 1/5/85 LAST NM 18/85		(7(221)84 Athens) 20/85
	Add	Light 3 FG (vert) 10m 3M	37°57′29.0″N 23°33′45.0″E
54346	6Ed. 1/5/85 LAST NM 20/85		(9(319, 320)84 Athens) 22/85
	Change	Period of light to 14s	37°58′47″N 23°33′07″E
	Add	Light 2 FG (vert) 3M	37°57′21.5″N 23°35′00.8″E
54346	6Ed. 1/5/85 LAST NM 22/85		(10(348)84 Athens) 24/85
	Delete	Light	37°57′24″N 23°35′53″E
54346	6Ed. 1/5/85 LAST NM 24/85		(12(411)84 Athens; Gr CH 146) 25/85
	Substitute	Depths 1.2 meters for 9 meters	37°56′15″N 23°40′08″E
		1.2 meters for 13 meters	37°56′12″N 23°40′07″E
	Add	Land tint area (mole extension) bound by existing mole and solid line joining	
			37°56′22.4″N 23°40′09.8″E
			37°56′16.4″N 23°40′06.4″E
			37°56′15.3″N 23°40′09.3″E
			37°56′21.0″N 23°40′12.4″E
54346	6Ed. 1/5/85 LAST NM 25/85		(4(106, 107)85 Athens) 39/85
	Relocate	Buoys	
		close SSE to and change to port buoy: R. pillar, QR	37°58′00.9″N 23°32′40.2″E
		close NW and change to port buoy: R. pillar, QR	37°57′49.0″N 23°32′44.7″E
		close SSE and change to starboard buoy: G. pillar, QG	37°58′01.8″N 23°32′49.9″E
		close NNW and change to starboard buoy: G. pillar, QG	37°57′52.0″N 23°32′53.8″E
		close SSE and change to port buoy: R. pillar, QR	37°57′26.1″N 23°32′53.6″E
	Change	Buoy to starboard buoy: G. pillar, QG	57°57′34″N 23°33′01″E
	Add	Buoys (mooring)	37°58′04.2″N 23°32′01.6″E
			37°58′14.6″N 23°32′00.5″E
			37°58′15.7″N 23°32′00.9″E
		Land tint area bound by pier and solid line joining	
			37°58′07.5″N 23°32′03.5″E
			37°58′08.2″N 23°32′03.4″E
			37°58′12.7″N 23°32′05.6″E
			37°58′12.9″N 23°32′04.7″E
			37°58′08.1″N 23°32′02.0″E
			37°58′08.0″N 23°32′00.0″E
54346	6Ed. 1/5/85 LAST NM 39/85		(3(75)85 Athens) 40/85
	Change	Light to L Fl G 6s 15m 13M	37°56′12″N 23°37′15″E
54346	6Ed. 1/5/85 LAST NM 40/85		(6(181, 182)85 Athens) 48/85
	Substitute	Dangerous wreck for stranded wreck	37°56′51″N 23°34′08″E
	Add	Dangerous wreck (PA)	37°57′23″N 23°35′10″E
54346	6Ed. 1/5/85 LAST NM 48/85		(7(208, 210)85 Athens) 1/86
	Change	Light to 2 FR (vert)	37°57′38″N 23°34′28″E
	Add	"Unsurveyed Area" bound by shore and dashed line joining	
			37°55′57.5″N 23°41′03.7″E
			37°55′57.5″N 23°40′55.2″E
			37°55′48.0″N 23°40′55.2″E
			37°55′44.5″N 23°41′03.1″E
		and delete depths, depth contours and blue tint within above area	
54346	6Ed. 1/5/85 LAST NM 1/86		(12(389)85, 1(18)86 Athens) 18/86
	Delete	Dangerous wreck and buoy close E	37°57′33″N 23°34′31″E

(continued on next page)

54346 (Continued) 18/86
Add Beacon YBY,
double cone topmark points together,
Q(9) 15s 5M 37°53'33.6"N 23°42'35.6"E

54346 6Ed. 1/5/85 LAST NM 18/86 (Gr CH 143) 23/86
Substitute Depth 3 meters for 8 meters 37°58'18.0"N 23°31'56.0"E

54346 6Ed. 1/5/85 LAST NM 23/86 (2(42), 3(80)86 Athens; 18(1321)86 Taunton) 27/86
Delete Dangerous wrecks 37°56'24"N 23°32'22"E
37°56'35"N 23°35'04"E
37°56'14"N 23°35'16"E
37°56'18"N 23°35'23"E

SUBREGION
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Relocate Buoy close SW to 37°56'12.8"N 23°35'16.9"E
and change to R. pillar, Fl R

Change Buoy to G. pillar, QG 37°56'39"N 23°35'04"E

Add Depths 7.4 meters 37°56'37.0"N 23°35'49.9"E
50 meters 37°56'10.0"N 23°35'48.9"E
20 meters Wk 37°56'14.8"N 23°35'19.6"E
18 meters Wk 37°56'38.0"N 23°35'06.0"E

Dangerous wreck 37°56'11.1"N 23°35'05.2"E
Position circle "CHY (130)" 37°56'38.6"N 23°36'57.2"E

Buoys (mooring) 37°56'24.7"N 23°34'53.9"E
37°56'36.5"N 23°35'15.2"E

54346 6Ed. 1/5/85 LAST NM 27/86 (8(243)86 Athens) 52/86
Delete Depth 1.5 meters Wk 37°56'30"N 23°37'57"E
and buoy close SE

54346 6Ed. 1/5/85 LAST NM 52/86 (7(210)86 Athens) 5/87
Relocate Beacon (37°53'33.6"N 23°42'35.6"E) to 37°53'31.9"N 23°42'38.5"E
(See 18/86-54346)

54346 6Ed. 1/5/85 LAST NM 5/87 (Gr CH 41) 16/87
Add Wreck 37°55'41"N 23°34'13"E

54346 6Ed. 1/5/85 LAST NM 16/87 (11(358)86 Athens) 17/87
Relocate Buoy close SW to 37°56'04"N 23°39'57"E
and change to G. pillar,
Fl G 1½s

Add Buoy R. pillar, Fl R 1½s 37°56'06"N 23°40'18"E

Double dashed line with land tint
(breakwater under construction) between 37°56'04"N 23°39'59"E
37°56'06"N 23°40'16"E

Legend "Works in progress (1986)" 37°56'04"N 23°40'09"E

54346 6Ed. 1/5/85 LAST NM 17/87 (6(173)87 Athens) 46/87
Delete Legends "Work in progress (1978)" 37°56'23"N 23°40'09"E
37°56'23"N 23°40'14"E

Relocate Light close NNW to 37°56'12.7"N 23°39'38.3"E

Add Solid line (pier) between 37°56'12.0"N 23°39'39.0"E
37°56'12.7"N 23°39'38.3"E

"Work in progress (1986)" area
bound by dashed line joining 37°56'22.8"N 23°40'05.6"E
37°56'12.5"N 23°40'00.0"E
37°56'08.8"N 23°40'10.8"E
37°56'19.1"N 23°40'16.5"E

54346 6Ed. 1/5/85 LAST NM 46/87 (5(143)87 Athens) 50/87
Add Buoy BRB pillar, double ball topmark,
Fl(2) 10s 37°57'24"N 23°33'45"E

Dangerous wreck (PA) 37°57'27"N 23°33'45"E

54346 6Ed. 1/5/85 LAST NM 50/87 (10(267)87 Athens) 12/88
Relocate Buoy close NW to 37°56'41"N 23°35'03"E

54346 6Ed. 1/5/85 LAST NM 12/88 (1(26)88 Athens) 24/88
Add Depth 18.2 meters Wk 37°57'08"N 23°34'58"E

54346 6Ed. 1/5/85 LAST NM 24/88 — (32(2435)88 Taunton) 39/88
Add — Stranded wreck — 37°56′03.8″N 23°34′19.5″E

54346 6Ed. 1/5/85 LAST NM 39/88 — (10(225)88 Athens) 7/89
Relocate — Buoy close W to — 37°58′09″N 23°32′33″E

54346 6Ed. 1/5/85 LAST NM 7/89 — (1(23)89 Athens) 25/89
Add — Depth 53 meters Wk — 37°55′22″N 23°36′17″E

54346 6Ed. 1/5/85 LAST NM 25/89 — (6(128)89 Athens) 44/89
Delete — Buoy — 37°56′51″N 23°34′17″E

★54347 3Ed. 8/20/83 NEW EDITION — (DMAHTC; 7(173)83 Athens; NVS6577/82, 7080/83) 45/83

Delete — Light — 38°26.6′N 23°35.6′E

Change — Visibility (range) of light to 3/3M — 38°25.7′N 23°37.0′E

First line of cautions note to:
"1. The strait is 39.3m wide at the bridge and is not safe for" — 38°26.3′N 23°34.2′E

Add — Note in lower right margin of chart
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."

(Plan A)
Delete — Light — 38°26.6′N 23°35.6′E

(Plan B)
Change — Visibility (range) of light to 3/3M — 38°25.7′N 23°37.0′E

54347 3Ed. 8/20/83 LAST NM 45/83 — (1(22)84 Athens) 27/84
(And Plan A)
Add — Light 2 FR 3M — 38°26′34.9″N 23°35′37.2″E

★54347 3Ed. 8/20/83 LAST NM 27/84 — (DMAHTC) 32/84
Change — DMA Stock No. to 54BHA54347 in lower left margin of chart
Note: Applicable to certain copies of this chart only

54347 3Ed. 8/20/83 LAST NM 32/84 — (5(157, 172)85 Athens) 18/85
(And Plan B)
Add — Light 3 FR 3M — 38°25′25.2″N 23°36′13.5″E

54347 3Ed. 8/20/83 LAST NM 18/85 — (1(23)85 Athens) 26/85
Change — Light to 2 FG (vert) — 38°27′53″N 23°35′20″E

(Plan A)
Change — Light to 2 FG (vert) 6m 3M — 38°27′53″N 23°35′20″E

54347 3Ed. 8/20/83 LAST NM 26/85 — (3(84)86 Athens) 27/86
(And Plan B)
Change — Light to Fl 3s 9m 5M — 38°25′42″N 23°36′57″E

54347 3Ed. 8/20/83 LAST NM 27/86 — (5(141)86 Athens) 40/86
Change — Light to Fl 1½s 9m 3M — 38°30′47″N 23°37′42″E

54347 3Ed. 8/20/83 LAST NM 40/86 — (6(177)86 Athens) 5/87
Add — Buoy, G, pillar, Fl G 2s — 38°24′49.0″N 23°38′08.2″E

54347 3Ed. 8/20/83 LAST NM 5/87 — (8(245)86 Athens) 10/87
(And Plan A)
Add — Submarine pipeline between — 38°28′09.3″N 23°35′38.9″E
38°28′12.9″N 23°35′26.6″E

54347 3Ed. 8/20/83 LAST NM 10/87 — (2(52)87 Athens) 33/87
Add — Submarine pipeline joining — 38°26′23.8″N 23°35′55.2″E
38°26′45.3″N 23°36′07.4″E
38°27′08.0″N 23°36′48.0″E

(continued on next page)

54347 (Continued) 33/87
(And Plan A)
Add — Submarine pipeline between — 38°26′39.5″N 23°36′15.8″E
38°26′33.4″N 23°36′16.9″E

"ANCH FISH PROHIB" area bound by shore and purple composite line between — 38°26′59.6″N 23°36′16.7″E
38°26′44.2″N 23°36′16.2″E

between — 38°27′00.4″N 23°36′11.4″E
38°26′45.4″N 23°36′12.8″E

(Plan A)
Add — Submarine pipeline joining — 38°26′23.8″N 23°35′55.2″E
38°26′45.3″N 23°36′07.4″E
38°26′52.2″N 23°36′20.0″E

54347 3Ed. 8/20/83 LAST NM 33/87 — (5(145)87 Athens) 50/87
(And Plan A)
Delete — Submarine pipeline between — 38°26′23.8″N 23°35′55.2″E
38°26′45.3″N 23°36′07.4″E
(See 33/87-54347)

Add — Submarine pipeline between — 38°26′31.0″N 23°35′53.0″E
38°26′45.3″N 23°36′07.4″E

★54348 3Ed. 3/12/83 NEW EDITION (DMAHTC) 18/83

54348 3Ed. 3/12/83 LAST NM 18/83 — (4(99)83 Athens) 40/83
Delete — Stranded wreck — 38°12.8′N 24°06.2′E

54348 3Ed. 3/12/83 LAST NM 40/83 — (5(127)83 Athens) 41/83
Add — Depth 32 meters — 38°18′46″N 23°57′15″E

★54348 3Ed. 3/12/83 LAST NM 41/83 — (DMAHTC) 32/84
Change — DMA Stock No. to 54BHA54348 in lower left margin of chart
Note: Applicable to certain copies of this chart only

54348 3Ed. 3/12/83 LAST NM 32/84 — (5(156)84 Athens) 18/85
Change — Period of light to 16s — 38°10.9′N 24°06.3′E

54348 3Ed. 3/12/83 LAST NM 18/85 — (4(111)85 Athens) 39/85
Change — Light to Fl 3s 17m 6M — 38°11′25″N 24°05′22″E

54348 3Ed. 3/12/83 LAST NM 39/85 — (1(20)86 Athens) 18/86
Add — Buoy Y, pillar, QY — 38°06′32″N 24°03′45″E

54348 3Ed. 3/12/83 LAST NM 18/86 — (3(82)86 Athens) 27/86
Relocate — Buoy (38°06′32″N 24°03′45″E) to and change shape to can — 38°06′46″N 24°02′02″E
(See 18/86-54348)

54348 3Ed. 3/12/83 LAST NM 27/86 — (4(111)86 Athens) 37/86
Change — Light to Fl(3) 15s 20m 6M — 38°12.0′N 24°04.1′E

54348 3Ed. 3/12/83 LAST NM 37/86 — (5(141, 142)86 Athens) 40/86
Change — Lights to Fl 1½s 10m 5M — 38°41.0′N 23°05.4′E
Fl 1½s 26m 5M — 38°45.8′N 23°18.7′E
Fl 1½s 9m 3M — 38°30.8′N 23°37.7′E
Period of light to 8s — 38°38.6′N 23°18.5′E

(Plan)
Change — Light to Fl 5s 8m 5M — 38°34′00″N 23°17′21″E

54348 3Ed. 3/12/83 LAST NM 40/86 — (7(213)86 Athens; Gr LL) 5/87
Delete — Light — 38°51.2′N 23°02.7′E

Add — Light 3 FY (vert) — 38°51′27″N 23°02′22″E

54348 3Ed. 3/12/83 LAST NM 5/87 — (Gr LL; BA CH 1597) 18/88
Add — Light Fl G 4s 10m 7M — 38°23′26″N 24°02′52″E

54348 3Ed. 3/12/83 LAST NM 18/88 — (9(201)88 Athens) 4/89
Delete — Buoy — 38°06′46″N 24°02′02″E

★54349 3Ed. 4/9/83 NEW EDITION (DMAHTC) 22/83

Chart	Edition / Action	Correction	Authority / Position
54349	3Ed. 4/9/83 LAST NM 22/83		(4(100, 101)83 Athens) 40/83
		(And Plan)	
	Change	Light to Fl(3) 15s 9m 10M	38°51'03"N 22°41'47"E
		(Plan)	
	Change	Lights to FR 25m 3M	38°53'23"N 22°34'48"E
		Q Or 3M	38°53'22"N 22°34'45"E
		Q Or 3M	38°53'26"N 22°34'49"E
		Characteristic of buoy (mooring) to Fl Or	38°53'20"N 22°34'47"E
★54349	3Ed. 4/9/83 LAST NM 40/83		(DMAHTC) 32/84
	Change	DMA Stock No. to 54BHA54349 in lower left margin of chart Note: Applicable to certain copies of this chart only	
54349	3Ed. 4/9/83 LAST NM 32/84		(4(110, 128)84 Athens) 15/85
	Add	Lights 3 FG 7m 3M	38°53'19"N 22°49'35"E
		3 FR 7m 3M	38°53'22"N 22°49'27"E
54349	3Ed. 4/9/83 LAST NM 15/85		(5(158)84 Athens) 18/85
	Delete	Lights	38°51'26"N 23°02'26"E 38°51'10"N 23°02'47"E
54349	3Ed. 4/9/83 LAST NM 18/85		(4(11[illegible])85 Athens) 39/85
	Add	Light Fl(2) 12s 10m 6M	38°56'36"N 22°59'20"E
54349	3Ed. 4/9/83 LAST NM 39/85		(7(215)85 Athens) 1/86
	Change	Light to Fl(2) WR 10s 41m 12/9M	38°48'28"N 22°49'15"E
54349	3Ed. 4/9/83 LAST NM 1/86		(16(1184)86 Taunton) 22/86
	Delete	Dangerous submerged rock	38°49'35"N 22°48'32"E
54349	3Ed. 4/9/83 LAST NM 22/86		(5(146)86 Athens) 40/86
	Change	Light to Fl(2) 12s 9M	38°57.2'N 23°02.8'E
54349	3Ed. 4/9/83 LAST NM 40/86		(6(178), 7(213)86 Athens) 5/87
	Change	Characteristic of lights to Fl 6s	38°52.0'N 22°45.5'E
		Fl 8s	38°56.6'N 22°59.3'E
	Add	Light 3 FY (vert)	38°51'27"N 23°02'24"E

Chart	Edition / Action	Correction	Authority / Position
★54350	3Ed. 5/26/79	NEW EDITION	(DMAHTC, NVS3946/79) 29/79
		(Plan A)	
	Delete	Purple dashed lines and legend "Obstr" between	39°03.0'N 23°20.4'E 39°08.5'N 23°23.4'E
		between	39°10.1'N 23°23.9'E 39°10.5'N 23°20.6'E
54350	3Ed. 5/26/79 LAST NM 29/79		(1(4)80 Athens) 32/80
		(Plan D)	
	Change	Legends to "PROHIBITED AREA"	39°10'14"N 22°51'24"E 39°12'03"N 22°53'48"E 39°12'14"N 22°50'50"E
54350	3Ed. 5/26/79 LAST NM 32/80		(9(184)80 Athens) 50/80
		(Plan A)	
	Add	Submarine cable joining	39°05'02"N 23°45'05"E 39°05'35"N 23°46'18"E 39°08'24"N 23°49'45"E
54350	3Ed. 5/26/79 LAST NM 50/80		(11(239)80 Athens) 23/81
		(Plan A)	
	Add	Depth 100 meters "Rep (1980)" (PA)	39°08.4'N 24°28.4'E
54350	3Ed. 5/26/79 LAST NM 23/81		(5(106)81 Athens) 35/81
		(Plan B)	
	Delete	Light in upper right quadrant	
54350	3Ed. 5/26/79 LAST NM 35/81		(6(125)81 Athens) 42/81
		(Plan A)	
	Change	Light to Gp Fl WR(2) 10sec 42m 9.6M Note: Existing sectors unchanged	39°08.80'N 23°31.75'E

54350 3Ed. 5/26/79 LAST NM 42/81 (15(889)82 Taunton) 27/82
(Plan A)
Change Elevation to "(107)" at
Vrakhonisis Desa island 39°07.0′N 23°38.2′E

54350 3Ed. 5/26/79 LAST NM 27/82 (2(116)83 Taunton) 17/83
(Plan A)
Add Depths 34 meters 39°02.8′N 24°28.6′E
37 meters 39°27.7′N 24°10.1′E

54350 3Ed. 5/26/79 LAST NM 17/83 (BA RA) 45/83
(Plan A)
Delete R Bn (AERO) 39°07.1′N 23°44.4′E

54350 3Ed. 5/26/79 LAST NM 45/83 (9(218)83 Athens) 52/83
(Plan A)
Add Light Fl 1½sec 65m 6M (PA) 39°00.3′N 24°29.1′E

★54350 3Ed. 5/26/79 LAST NM 52/83 (DMAHTC) 19/84
Change DMA Stock No. to 54ACO54350
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

54350 3Ed. 5/26/79 LAST NM 19/84 (2(52)84 Athens) 29/84
(Plan A)
Add Depth 178 meters "Rep (1983)" 39°10′22″N 24°16′20″E

54350 3Ed. 5/26/79 LAST NM 29/84 (DMAHTC; 4(121)84 Athens) 15/85
(Plan A)
Delete Purple outline of chart 54351 39°07.4′N 23°32.2′E

(Plan D)
Add Light Fl G 3s 7m 5M 39°09′53.0″N 22°50′52.7″E

54350 3Ed. 5/26/79 LAST NM 15/85 (5(159, 174)84 Athens) 18/85
(Plan A)
Add Light Fl G 3M 39°04′50″N 23°42′29″E

54350 3Ed. 5/26/79 LAST NM 18/85 (6(196)84 Athens) 20/85
(Plan A)
Change Light to F WR 62m 15/12M
and sector between 178° and
187° to obsc. 39°03.0′N 23°20.3′E

54350 3Ed. 5/26/79 LAST NM 20/85 (6(183)85 Athens) 48/85
(Plan A)
Delete Depth 100 meters "Rep (1980)" (PA) 39°08.4′N 24°28.4′E

54350 3Ed. 5/26/79 LAST NM 48/85 (6(183)85 Athens) 51/85
(Plan A)
Substitute Depth 126 meters for 137 meters 39°09.6′N 24°28.3′E

Add Depths 104 meters 39°08.6′N 24°28.4′E
115 meters 39°07.3′N 24°26.6′E
108 meters 39°07.0′N 24°28.9′E

54350 3Ed. 5/26/79 LAST NM 51/85 (4(112, 113)86 Athens) 37/86
(Plan A)
Change Characteristic of lights to Fl 4s 39°08.6′N 23°48.6′E
Fl(3) 12s 39°08.5′N 23°49.8′E

54350 3Ed. 5/26/79 LAST NM 37/86 (5(148, 149)86 Athens) 40/86
(Plan A)
Change Characteristic of light to
Fl(2) 8s 39°08.5′N 23°20.6′E
Lights to Fl 6M 39°09.7′N 23°29.7′E
39°08.3′N 23°28.2′E

54350 3Ed. 5/26/79 LAST NM 40/86 (8(250)86 Athens) 52/86
(Plan A)
Change Light to Fl(2) WR 15s 62m 15/12M 39°02.9′N 23°20.3′E

54350 3Ed. 5/26/79 LAST NM 52/86 (9(271)86 Athens) 10/87
(Plan A)
Change Light to Fl 3s 27m 6M 39°18.7′N 24°02.2′E

54350 3Ed. 5/26/79 LAST NM 10/87 (MCNM8021/87; 5(146)87 Athens) 50/87
(Plan A)
Substitute Depth 139 meters for 13 meters 39°05.7′N 24°04.8′E

(continued on next page)

54350 (Continued)

	Change	Characteristic of light to Fl 10s	50/87 39°30.2′N 24°10.8′E
54350	3Ed. 5/26/79 LAST NM 50/87	(Plan A)	(Gr CH 331) 4/89
	Delete	Depth 6 meters	39°28.6′N 24°10.6′E
	Relocate	Light close NE to	39°30′22″N 24°11′07″E
	Add	Dangerous submerged rock	39°09′07″N 23°34′48″E 38°28′42″N 24°10′35″E
54350	3Ed. 5/26/79 LAST NM 4/89	(Plan A)	(Gr CH 331) 9/89
	Add	Dangerous submerged rock (See 4/89-54350)	39°28′42″N 24°10′35″E

★54351	6Ed. 8/17/85	NEW EDITION	(DMAHTC) 42/85
	Change	Legend "WORLD GEODETIC SYSTEM" to "WORLD GEODETIC SYSTEM-1972 DATUM" in upper left margin of chart.	
54351	6Ed. 8/17/85 LAST NM 42/85		(2(43)86 Athens) 27/86
	Change	Light to 3 FR (vert)	39°21′02″N 22°59′20″E
		(Plan)	
	Change	Light to 3 FR (vert) 3M	39°21′02″N 22°59′20″E
	Add	Land tint area bound by shore, pier and solid line between	39°21′18.0″N 22°56′08.9″E 39°21′26.9″N 22°56′02.5″E
54351	6Ed. 8/17/85 LAST NM 27/86		(5(147, 148, 150)86 Athens) 40/86
	Change	Characteristic of light to Fl(2) 8s	39°08.4′N 23°20.6′E
		(And Plan)	
	Change	Light to Fl 1½s 21m 6M	39°20.6′N 22°56.6′E
		Characteristic of light to 3 FG (vert) (See 27/86-54351)	39°21.0′N 22°59.3′E
54351	6Ed. 8/17/85 LAST NM 40/86		(8(250, 251)85 Athens) 52/86
	Change	Light to Fl(2) WR 15s 62m 15/12M	39°03.0′N 23°20.2′E
		(And Plan)	
	Add	Light Fl Y 2s 7m 4M	39°21′57.5″N 22°57′52.0″E
54351	6Ed. 8/17/85 LAST NM 52/86	(Plan)	(4(90)88 Athens) 33/88
	Add	Buoy R, pillar, QR	39°21′00″N 22°56′23″W
54351	6Ed. 8/17/85 LAST NM 33/88		(BA CH 1556) 52/88
	Add	Wreck	39°04.9′N 23°12.1′E

★54352	2Ed. 5/10/80	NEW EDITION	(DMAHTC; Gr CH 51 Print 1979) 27/80
		(Plan F)	
	Delete	Caution note Legend "SEE CAUTION"	39°54′35″N 25°01′00″E 39°52′49″N 25°02′51″E
	Add	Legend "(Cables)" between	39°52′04″N 25°01′25″E 39°52′21″N 25°01′43″E
54352	2Ed. 5/10/80 LAST NM 27/80	(Plan A)	(6(358)83 Taunton) 20/83
	Add	Depth 9 fathoms	38°55.00′N 24°39.22′E
54352	2Ed. 5/10/80 LAST NM 20/83	(Plan A)	(7(167)83 Athens) 45/83
	Add	Depth 65 fathoms	38°51′40″N 24°18′51″E
54352	2Ed. 5/10/80 LAST NM 45/83	(Plan A)	(9(218)83 Athens) 52/83
	Add	Light Fl 1½sec 213ft 6M (PA)	39°00.0′N 24°29.0′E

54352 2Ed. 5/10/80 LAST NM 52/83 — (11(287)83 Athens) 23/84
(Plan A)
Change — Light to Fl WRG $2\frac{1}{2}$sec 66ft 6-4M — 38°50′26″N 24°32′04″E

54352 2Ed. 5/10/80 LAST NM 23/84 — (Gr CH 331/1) 39/84
(Plan A)
Add — Depth 17 fathoms — 38°47′29″N 24°29′07″E
Anchorage symbol (large vessels) — 38°50′21″N 24°33′25″E

54352 2Ed. 5/10/80 LAST NM 39/84 — (4(117)84 Athens) 15/85
(Plan C)
Change — Visibility (range) of light to 25M — 38°32.1′N 25°36.2′E

54352 2Ed. 5/10/80 LAST NM 15/85 — (10(356)84 Athens) 24/85
(Plan D)
Change — Light to Fl 3s 20ft 5M — 39°50′42″N 25°09′42″E

54352 2Ed. 5/10/80 LAST NM 24/85 — (Gr CH 331/1) 26/85
(Plan A)
Delete — Legend "SEE CAUTION" — 38°50.1′N 24°31.6′E
Caution Note — 38°43.5′N 24°28.3′E
Add — Submarine cable joining — 38°50′57″N 24°31′56″E
38°50′46″N 24°31′51″E
38°50′17″N 24°30′52″E
38°47′37″N 24°29′42″E
38°46′43″N 24°28′47″E
38°43′00″N 24°22′55″E

54352 2Ed. 5/10/80 LAST NM 26/85 — (10(340)85 Athens) 12/86
(Plan B)
Change — Visibility (range) of light to 10/7M — 39°33.8′N 25°00.1′E

54352 2Ed. 5/10/80 LAST NM 12/86 — (9(300)85 Athens) 1/87
(Plan B)
Change — Visibility (range) of light to 8M — 39°27′41″N 24°58′49″E

54352 2Ed. 5/10/80 LAST NM 1/87 — (9(244)87 Athens) 5/88
(Plan C)
Substitute — Depths
$3\frac{1}{2}$ fathoms for $4\frac{1}{2}$ fathoms — 38°33.6′N 25°32.5′E
$1\frac{3}{4}$ fathoms for 2 fathoms — 38°34.5′N 25°32.2′E

54352 2Ed. 5/10/80 LAST NM 5/88 — (5(115)88 Athens) 38/88
(Plan A)
Change — Light to Fl(3) 30s 315ft 16M — 38°46.5′N 24°40.8′E

54352 2Ed. 5/10/80 LAST NM 38/88 — (6(134)88 Athens) 43/88
(Plan A)
Substitute — Depth $4\frac{1}{2}$ fathoms for 6 fathoms — 38°55.0′N 24°37.9′E

54352 2Ed. 5/10/80 LAST NM 43/88 — (7(149, 150)89 Athens) 44/89
(Plan A)
Change — Visibility (range) of light to 20M — 38°46.5′N 24°40.8′E
(Plan C)
Change — Period of light to 10s — 38°32.1′N 25°36.2′E

★54359 1Ed. 3/19/88 NEW CHART — (DMAHTC; BA RA) 22/88
Delete — R Bn (AERO) — 40°35′41″N 22°56′55″E

54359 1Ed. 3/19/88 LAST NM 22/88 — (1(28)88 Athens) 24/88
Add — Legend "Wk" to depth 6.5 meters — 40°37′59″N 22°55′30″E
(Plan)
Substitute — Depth 6.5 meters Wk for 6.6 meters — 40°37′59″N 22°55′30″E

★54360 11Ed. 5/15/82 NEW EDITION — (DMAHTC) 29/82

54360 11Ed. 5/15/82 LAST NM 29/82 — (Trk CH 21) 8/83
Add — Depth 20 meters — 39°57.00′N 26°07.10′E
Wrecks (PA) — 40°03.49′N 25°59.30′E
39°54.85′N 25°59.30′E

54360 11Ed. 5/15/82 LAST NM 8/83 — (2(116)83 Taunton) 17/83
Add — Depth 37 meters — 39°27.6′N 24°10.1′E

54360	11Ed. 5/15/82 LAST	NM 17/83	(2(45)83 Athens) 28/83
	Change	Light to Fl 15s 36m 15M	40°55.8′N 24°24.8′E
54360	11Ed. 5/15/82 LAST	NM 28/83	(Trk CH 213) 33/83
	Add	Depth 11.6 meters	40°07.7′N 26°01.7′E
54360	11Ed. 5/15/82 LAST	NM 33/83	(22(153)83 Istanbul) 36/83
	Delete	Light (Fl G)	49°13.9′N 25°56.9′E
54360	11Ed. 5/15/82 LAST	NM 36/83	(22(153)83 Istanbul) 38/83
	Delete	Light (Fl G)	40°13.9′N 25°56.9′E
		(Cancels 36/83-54360)	
54360	11Ed. 5/15/82 LAST	NM 38/83	(33(2142)83 Taunton) 40/83
	Delete	Depth 55 meters	40°17.8′N 22°55.2′E
	Add	Depths 29 meters	40°20.9′N 22°53.1′E
		33 meters enclosed by depth contour (50-meter)	40°18.1′N 22°55.7′E
		35 meters enclosed by depth contour (50-meter)	40°16.5′N 22°55.4′E
		40 meters enclosed by depth contour (50-meter)	40°15.2′N 22°58.2′E
54360	11Ed. 5/15/82 LAST	NM 40/83	(5(129)83 Athens) 41/83
	Delete	Dangerous wreck	40°23.3′N 25°35.6′E
54360	11Ed. 5/15/82 LAST	NM 41/83	(12(315)83 Athens) 25/84
	Change	Light to Fl(3) 15s 26m 9M	40°06.9′N 24°18.4′E
54360	11Ed. 5/15/82 LAST	NM 25/84	(1(24)84 Athens) 27/84
	Change	Light to Fl(2) 6s 56m 10M	39°48.0′N 25°14.1′E
54360	11Ed. 5/15/82 LAST	NM 27/84	(2(53)84 Athens) 29/84
	Add	Wreck	40°43.8′N 24°14.6′E
54360	11Ed. 5/15/82 LAST	NM 29/84	(34(2264)85 Taunton) 41/85
	Change	Legend to "ANCH. FISH AND LANDING PROHIB"	40°01.0′N 26°08.5′E
54360	11Ed. 5/15/82 LAST	NM 41/85	(6(184)85 Athens) 48/85
	Change	Visibility (range) of light to 12/8M	39°22.7′N 26°11.3′E
54360	11Ed. 5/15/82 LAST	NM 48/85	(10(339, 340), 11(361, 364)85 Athens) 12/86
	Change	Light to Fl(2) 10s 75m 11M	39°47.8′N 22°50.9′E
		Visibility (range) of lights to.	
		10M	39°57.0′N 23°59.3′E
		13M	39°59.2′N 25°02.3′E
		1017M	39°34.1′N 25°00.2′E
	Add	Wreck	40°44.5′N 24°15.6′E
54360	11Ed. 5/15/82 LAST	NM 12/86	(1(22)86 Athens) 18/86
	Add	Racon at light	40°30.7′N 22°44.8′E
54360	11Ed. 5/15/82 LAST	NM 18/86	(9(300)86 Athens) 1/87
	Change	Visibility (range) of light to 8M	39°27.8′N 24°59.2′E
54360	11Ed. 5/15/82 LAST	NM 1/87	(6(181)86 Athens) 5/87
	Change	Period of light to 14s	39°59.2′N 25°02.3′E
		(See 12/86-54360)	
54360	11Ed. 5/15/82 LAST	NM 5/87	(9(272)86 Athens) 10/87
	Change	Period of light to 5s	40°45.7′N 24°33.8′E
54360	11Ed. 5/15/82 LAST	NM 10/87	(44(376)86 Istanbul) 11/87
	Change	Light to Fl WR 5s 47m 14/10M	39°56.2′N 26°03.6′E
54360	11Ed. 5/15/82 LAST	NM 11/87	(10(304, 305, 311-314)86 Athens) 17/87
	Change	Period of lights to 5s	40°21.8′N 22°39.3′E
			40°55.8′N 24°24.9′E
		Lights to Fl 3s 9m 5M	39°52.1′N 22°44.3′E
		Fl 1½s 11m 4M	40°02.3′N 24°00.8′E
		Fl 1½s 17m 5M	40°13.0′N 24°13.4′E
		Fl 8s 40m 6M	40°57.4′N 25°07.9′E
54360	11Ed. 5/15/82 LAST	NM 17/87	(3(91)87 Athens) 33/87
	Delete	Dangerous submerged rock	40°19.7′N 23°42.8′E

54360 11Ed. 5/15/82 LAST NM 33/87 (5(146)87 Athens) 50/87
Change Characteristic of light to Fl 10s 39°30.2′N 24°10.8′E

54360 11Ed. 5/15/82 LAST NM 50/87 (39(398)87 Istanbul) 4/88
Add Light Fl R 5M 39°47′02″N 26°09′27″E

54360 11Ed. 5/15/82 LAST NM 4/88 (9(243)87 Athens) 5/88
Change Visibility (range) of light
(Fl(3) 10s) to 22M 40°02.1′N 25°26.7′E

54360 11Ed. 5/15/82 LAST NM 5/88 (10(268, 269)87 Athens) 12/88
Change Lights to Q 13m 3M 40°26.3′N 23°59.6′E
Fl 3s 20m 4M 40°50.6′N 24°19.7′E

54360 11Ed. 5/15/82 LAST NM 12/88 (Gr CH 31) 16/88
Add Depth 38 meters 40°42.4′N 24°22.0′E
Wreck (PA) 40°05.8′N 22°37.9′E
39°59.8′N 22°50.2′E
39°53.5′N 23°01.2′E

54360 11Ed. 5/15/82 LAST NM 16/88 (2(44)88 Athens; BA RA) 28/88
Change Visibility (range) of light to 17/10M 40°30.2′N 22°49.1′E
and delete R Bn

54360 11Ed. 5/15/82 LAST NM 28/88 (5(118)88 Athens) 38/88
Add Stranded wreck 40°22.6′N 22°53.8′E

54360 11Ed. 5/15/82 LAST NM 38/88 (Gr CH 331) 4/89
Relocate Light close NE to 39°30.3′N 24°11.1′E

★54361 9Ed. 7/31/82 NEW EDITION (DMAHTC) 38/82

54361 9Ed. 7/31/82 LAST NM 38/82 (2(49)83 Athens) 28/83
Add Lights Fl G 2s 9m 5M 40°34′22″N 22°56′43″E
Fl R 2s 9m 5M 40°34′14″N 22°56′55″E

★54361 9Ed. 7/31/82 LAST NM 28/83 (DMAHTC) 32/84
Change DMA Stock No. to 54BHA54361
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

54361 9Ed. 7/31/82 LAST NM 32/84 (4(114)84 Athens) 15/85
Relocate Light close NW to 40°34′27.5″N 22°56′33.0″E

Add Double dashed line with land tint
(breakwater extension) between 40°34′27.5″N 22°56′33.0″E
40°34′22.0″N 22°56′43.0″E

54361 9Ed. 7/31/82 LAST NM 15/85 (2(50, 51)85 Athens) 40/85
Change Characteristic of light to 2F Y (vert) 40°37′28″N 22°56′57″E
Visibility (range) of light to 13M 40°31′12″N 22°58′07″E

54361 9Ed. 7/31/82 LAST NM 40/85 (7(218)85 Athens) 1/86
Add Stranded wrecks 40°36′37.3″N 22°52′57.9″E
40°35′47.3″N 22°52′41.9″E

54361 9Ed. 7/31/82 LAST NM 1/86 (11(362)85 Athens) 12/86
Delete R Bn (AERO) 40°34.6′N 22°56.6′E

54361 9Ed. 7/31/82 LAST NM 12/86 (1(21, 22)86 Athens) 18/86
Add Racon at light 40°30′36.3″N 22°44′53.9″E
Buoy G, pillar, QG Racon 40°34′53.3″N 22°55′16.9″E

54361 9Ed. 7/31/82 LAST NM 18/86 (2(44,45)86 Athens) 27/86
Delete Stranded wrecks 40°36′37″N 22°52′58″E
40°35′47″N 22°52′42″E

(Supersedes 1/86-54361)

Add Dashed line with legend
"OVHD CAB (lighted)" between 40°31′49″N 22°58′04″E
40°32′06″N 22°57′59″E

54361 9Ed. 7/31/82 LAST NM 27/86 (10(306-309), 11(360)86 Athens) 17/87
Delete Buoy 40°37.9′N 22°55.5′E

Relocate Buoys close E to 40°34′54.3″N 22°55′23.9″E
close NE 40°37′08.3″N 22°56′36.9″E
and change to Y, conical, Fl Y 2s

(continued on next page)

54361	(Continued)		17/87
	Change	Lights to Fl(3) 12s 10m 10M	40°38′12″N 22°53′46″E
		Fl G 4s 18m 10M	40°37′50″N 22°56′09″E
54361	9Ed. 7/31/82 LAST NM 17/87		(2(53)87 Athens) 33/87
	Change	Sectors of light to red 044°-048°30′, white-051°30′, green-056°	40°36′32″N 22°57′02″E
54361	9Ed. 7/31/82 LAST NM 33/87		(4(125)87 Athens) 38/87
	Delete	Light	40°38.0′N 22°55.8′E
54361	9Ed. 7/31/82 LAST NM 38/87		(Gr CH 254) 44/87
	Substitute	Depth 8.7 meters for 10.7 meters	40°37′28.3″N 22°55′11.1″E
	Change	Shape of buoy to pillar	40°34′48.7″N 22°53′16.1″E
	Add	Lights FR	40°37′55.0″N 22°54′23.1″E
		FR	40°37′54.0″N 22°54′48.0″E
		F	40°34′36.0″N 22°56′15.2″E
		Depths 9.1 meters	40°36′20.2″N 22°56′44.7″E
		1.4 meters	40°34′35.0″N 22°55′57.9″E
		1.9 meters	40°34′32.0″N 22°56′04.6″E
		8.2 meters	40°34′46.0″N 22°55′31.0″E
54361	9Ed. 7/31/82 LAST NM 44/87		(Gr CH 254; BA LL) 12/88
	Add	HORN at light	40°36′32″N 22°57′02″E
54361	9Ed. 7/31/82 LAST NM 12/88		(2(44)88 Athens) 28/88
	Change	Visibility (range) of light to 17/10M	40°30′04″N 22°49′03″E
★54362	2Ed. 1/20/79	NEW EDITION	(DMAHTC) 10/79
54362	2Ed. 1/20/79 LAST NM 10/79		(63/79 Athens) 22/79
	Add	Wrecks in	40°40′06.5″N 23°43′01.0″E
			40°40′11.0″N 23°43′40.5″E
			40°40′48.0″N 23°44′05.5″E
			40°40′29.5″N 23°44′26.0″E
		(Plan C) Distance and bearing from Stavros light (F 4m 1M)	
	Add	Wreck, 1390 meters 080°	
★54362	2Ed. 1/20/79 LAST NM 22/79		(DMAHTC) 32/84
	Change	DMA Stock No. to 54XHA54362 in lower right margin of chart Note: Applicable to certain copies of this chart only	
54362	2Ed. 1/20/79 LAST NM 32/84		(3(85)87 Athens) 35/87
	Delete	Depths 6 meters	40°26′10″N 23°59′43″E
		6 meters Obstr	40°30′58″N 23°49′58″E
		Buoys (mooring)	40°31′3″N 23°50′04″E
			40°31′01″N 23°50′10″E
		(Plan A) Range and bearing from light (QR) in NW quadrant of plan	
	Delete	Depth 6 meters, 320 meters 140°	
		(Plan B) Ranges and bearings from light (FR) in upper center of plan	
	Delete	Buoys, 100 meters 239°18′	
		120 meters 061°36′	
		210 meters 092°	
		Depth 6 meters Obstr, 40 meters 104°	

(continued on next page)

54362 (Continued) 35/87
Add Buoy (mooring), 170 meters 059°
Solid line (jetty) extending
in 321° direction from light
(FR) to shore

54362 2Ed. 1/20/79 LAST NM 35/87 (6(176)87 Athens) 46/87
Add Light Fl R 2s 9m 3M (PA) 40°23′00″N 23°56′00″E

54362 2Ed. 1/20/79 LAST NM 46/87 (3(85)87 Athens) 10/88
Add Chartlet, depicting changes in
hydrography and topography from
back of Section 1 40°26.0′N 23°59.9′E
Note: Replaces plan A

54362 2Ed. 1/20/79 LAST NM 10/88 (10(268)87 Athens) 12/88
Change Light to Q 13m 3M 40°26.3′N 23°59.6′E

(Plan A)
Change Light to Q 13m 3M 40°26′20″N 23°59′40″E
(See 10/88-54362)

54362 2Ed. 1/20/79 LAST NM 12/88 (11(298)87 Athens) 17/88
(Plan B)
Distances and bearings from
light (FR) in upper center
of plan

Add Buoys (mooring), 276 meters 104°
160 meters 047°

54362 2Ed. 1/20/79 LAST NM 17/88 (9(202)88 Athens) 4/89
Change Characteristic of light to FR 40°39′59″N 23°42′02″E

(Plan C)
Distance and bearing from
church in left center of plan

Change Characteristic of light to
FR, 300 meters 002°

★54363 3Ed. 7/14/84 NEW EDITION (DMAHTC) 37/84
Add Wreck 40°43′51″N 24°14′30″E
(Previously published 29/84)

54363 3Ed. 7/14/84 LAST NM 37/84 (34(2264)85 Taunton) 41/85
Change Legend to "ANCHORING, FISHING
AND LANDING PROHIB" 40°00′N 26°09′E

54363 3Ed. 7/14/84 LAST NM 41/85 (10(340), 11(364)85 Athens) 12/86
Change Visibility (range) of light to 13M 39°59.1′N 25°02.3′E

Add Wreck 40°44.5′N 24°15.6′E

54363 3Ed. 7/14/84 LAST NM 12/86 (6(181)86 Athens) 5/87
Change Period of light to 14s 39°59.1′N 25°02.3′E
(See 12/86-54363)

54363 3Ed. 7/14/84 LAST NM 5/87 (41(355)86 Istanbul) 7/87
Relocate Buoy close SE to 40°13′43″N 25°57′20″E
and change to G, conical, Fl G

Add Light Fl G 3s 5M 40°13′46″N 25°57′26″E

54363 3Ed. 7/14/84 LAST NM 7/87 (9(272)86 Athens) 10/87
Change Period of light to 5s 40°45.8′N 24°33.8′E

54363 3Ed. 7/14/84 LAST NM 10/87 (44(378)86 Istanbul) 11/87
Delete Buoy 40°13′43″N 25°57′20″E
(See 7/87-54363)

54363 3Ed. 7/14/84 LAST NM 11/87 (10(312-314)86 Athens) 17/87
Change Period of light to 5s 40°55.8′N 24°24.9′E
Light to Fl 1½s 17m 5M 40°12.9′N 24°13.5′E
Characteristic of light to Fl 8s 40°57.4′N 25°07.8′E

54363 3Ed. 7/14/84 LAST NM 17/87 (3(98)87 Athens) 35/87
Change Sectors of light to white 095°-081°,
red-095° 40°51.4′N 24°41.3′E

54363 3Ed. 7/14/84 LAST NM 35/87
Change — Visibility (range) of light (Fl(3) 10s) to 22M — (9(243)87 Athens) 5/88 — 40°02.2′N 25°26.8′E

54363 3Ed. 7/14/84 LAST NM 5/88
Change — Characteristic of light to Fl 3s — (10(269)87 Athens) 12/88 — 40°50.6′N 24°19.6′E

54363 3Ed. 7/14/84 LAST NM 12/88
Add — Depth 38 meters — (Gr CH 31) 16/88 — 40°42.4′N 24°22.0′E

★54364 2Ed. 1/19/80 NEW EDITION (DMAHTC) 11/80

54364 2Ed. 1/19/80 LAST NM 11/80
Add — Light 2 FR (vert) 29ft 3M — (12(266)81 Athens) 33/82 — 40°50′57″N 24°18′55″E

54364 2Ed. 1/19/80 LAST NM 33/82
Add — Wreck — (2(53)84 Athens) 29/84 — 40°43′51″N 24°14′30″E

★54364 2Ed. 1/19/80 LAST NM 29/84
Change — DMA Stock No. to 54XHA54364 in lower right margin of chart
Note: Applicable to certain copies of this chart only — (DMAHTC) 32/84

54364 2Ed. 1/19/80 LAST NM 32/84
Add — Wreck — (11(364)85 Athens) 12/86 — 40°44′33″N 24°15′36″E

54364 2Ed. 1/19/80 LAST NM 12/86
Delete — Depth 3 fathoms 1 foot — (3(85)87 Athens) 35/87 — 40°26′13″N 23°59′49″E

54364 2Ed. 1/19/80 LAST NM 35/87
Change — Lights to Q — (10(268, 269)87 Athens) 12/88 — 40°26.3′N 23°59.6′E
Fl 3s 66ft 4M — 40°50.6′N 24°19.7′E

★54365 4Ed. 9/25/82 NEW EDITION (DMAHTC; Gr LL) 47/82
(Plan)
Change — Light to Fl(2) R 8s 11m 4M — 40°55′40″N 24°23′39″E

54365 4Ed. 9/25/82 LAST NM 47/82
Add — Lights FR 3M — (10(258, 262)82 Athens) 12/83 — 40°51′59″N 24°19′06″E
2 FG (vert) 3M — 40°51′58″N 24°19′04″E

54365 4Ed. 9/25/82 LAST NM 12/83
(And Plan) — (2(45)83 Athens) 28/83
Change — Light to Fl 15s 36m 15M — 40°55.8′N 24°24.8′E

54365 4Ed. 9/25/82 LAST NM 28/83
Add — Chartlet, depicting changes in hydrography, from back of Section I — (NVS7094/83) 47/83 — 40°51.5′N 24°42.0′E

★54365 4Ed. 9/25/82 LAST NM 47/83
Change — DMA Stock No. to 54BHA54365 in lower left margin of chart
Note: Applicable to certain copies of this chart only — (DMAHTC) 32/84

54365 4Ed. 9/25/82 LAST NM 32/84
Add — Submarine pipeline between — (8(266)84 Athens) 22/85 — 40°46′45″N 24°41′11″E — 40°47′13″N 24°41′18″E

54365 4Ed. 9/25/82 LAST NM 22/85
Delete — Purple dashed line between — (11(365)85 Athens) 12/86 — 40°57.4′N 24°32.2′E — 40°56.4′N 24°31.2′E
Relocate — Buoy close NE to — 40°56′01″N 24°31′30″E
Add — Purple dashed line between — 40°57′25″N 24°32′04″E — 40°56′25″N 24°31′20″E
Light 3 FR (vert) 3M — 40°57′17″N 24°32′28″E

54365 4Ed. 9/25/82 LAST NM 12/86
Change — Light to Fl 5s 7m 7M — (9(272)86 Athens) 10/87 — 40°45.8′N 24°33.9′E

54365 4Ed. 9/25/82 LAST NM 10/87
(And Plan) — (10(313)86 Athens) 17/87
Change — Period of light to 5s — 40°55.8′N 24°24.8′E

54365 4Ed. 9/25/82 LAST NM 17/87
Change — Characteristic of light to Q RG — (3(93)87 Athens) 35/87 — 40°51′32″N 24°42′09″E

(continued on next page)

54365	(Continued)		35/87
	Change	Sectors of light to white 095°-081°, red-095°	40°51′24″N 24°41′15″E
		(See 47/83-54365)	
54365	4Ed. 9/25/82 LAST NM 35/87		(10(269)87 Athens) 12/88
	Change	Light to Fl 3s 20m 4M	40°50.6′N 24°19.6′E
54365	4Ed. 9/25/82 LAST NM 12/88		(MCNM8145/88) 40/88
	Delete	Depth 2.5 meters	40°51′34″N 24°41′28″E
		(See 47/83-54365)	
54365	4Ed. 9/25/82 LAST NM 40/88		(1(24)89 Athens) 25/89
		(And Plan)	
	Add	Submarine pipeline between	40°56′39″N 24°27′08″E
			40°56′11″N 24°27′23″E
54366	2Ed. 7/14/69 LAST NM 34/74		(Gr CH 282) 10/77
	Change	Visibility (range) of light to 6M	40°36.4′N 24°46.5′E
54366	2Ed. 7/14/69 LAST NM 10/77		(191/78 Athens) 7/79
	Change	Light to Fl 10sec 89ft 6M	40°57′31″N 25°07′50″E
54366	2Ed. 7/14/69 LAST NM 7/79		(4(89)79 Athens) 27/79
	Add	Depth 2 fathoms 2 feet	40°59′01″N 25°06′52″E
54366	2Ed. 7/14/69 LAST NM 27/79		(8(162)80 Athens) 6/81
	Add	Light FG 3M	40°57.92′N 25°07.58′E
		Solid line (breakwater) between	40°57.92′N 25°07.58′E
			40°57.85′N 25°07.62′E
54366	2Ed. 7/14/69 LAST NM 6/81		(10(209)81 Athens) 6/82
	Change	Light to L Fl 10sec 131ft 6M	40°57.52′N 25°07.84′E
54366	2Ed. 7/14/69 LAST NM 6/82		(7(166)83 Athens) 45/83
	Delete	Stranded wreck	40°52.6′N 24°51.0′E
★54366	2Ed. 7/14/69 LAST NM 45/83		(DMAHTC) 32/84
	Change	DMA Stock No. to 54XHA54366 in lower right margin of chart	
		Note: Applicable to certain copies of this chart only	
54366	2Ed. 7/14/69 LAST NM 32/84		(5(160)84 Athens) 18/85
	Delete	Light	41°00′35″N 25°07′45″E
		Dashed line between	41°00′35″N 25°07′45″E
			41°00′28″N 25°07′42″E
	Change	Light to FY 3M	41°00′28″N 25°07′42″E
	Add	Light (range front) FY 3M	41°00′24″N 25°07′39″E
54366	2Ed. 7/14/69 LAST NM 18/85		(7(226)84 Athens) 20/85
	Delete	Submerged rock	40°56′01″N 24°58′01″E
		Islet	40°55′48″N 24°58′11″E
	Add	Solid lines (breakwater) between	40°55′55″N 24°58′07″E
			40°55′46″N 24°58′07″E
		joining	40°56′02″N 24°58′00″E
			40°55′58″N 24°57′58″E
			40°55′52″N 24°58′08″E
		Lights Fl R 3M	40°55′52″N 24°58′08″E
		Fl G 3M	40°55′46″N 24°58′07″E
54366	2Ed. 7/14/69 LAST NM 20/85		(8(267)84 Athens) 22/85
	Delete	Buoy	40°58′20″N 25°06′30″E
	Add	Buoy, can, Fl G 4s	40°58′09″N 25°06′20″E
54366	2Ed. 7/14/69 LAST NM 22/85		(10(354)84 Athens) 24/85
	Change	Buoy to W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s	40°58′09″N 25°06′20″E
		(See 22/85-54366)	

SUBREGION 54

(continued on next page)

54366 (Continued)
Add Note 24/85
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this charts will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." 40°57.4′N 24°50.0′E

54366 2Ed. 7/14/69 LAST NM 24/85 (3(79)85 Athens) 40/85
Relocate Light close WSW to 40°57.91′N 25°07.49′E

Add Solid line (breakwater) between 40°57.92′N 25°07.58′E
40°57.91′N 25°07.49′E

54366 2Ed. 7/14/69 LAST NM 40/85 (3(176)87 Taunton) 14/87
Delete Solid line (breakwater) in vicinity 40°57.9′N 25°07.6′E

Relocate Lights,
close SW to 40°57.47′N 25°07.79′E
close SW 40°57.84′N 25°07.43′E
(40°59.97′N 25°07.40′E) 40°59.91′N 25°07.35′E
and change to QR 2M
(40°59.96′N 25°07.45′E) 40°59.87′N 25°07.43′E
and change to QG 2M
(41°00.26′N 25°07.54′E) 41°00.18′N 25°07.51′E
and change to QR 2M
(41°00.23′N 25°07.61′E) 41°00.14′N 25°07.55′E
and change to QG 2M
(41°00.40′N 25°07.66′E) 41°00.36′N 25°07.65′E
(41°00.46′N 25°07.71′E) 41°00.44′N 25°07.70′E

Beacons close SSW to 41°00.01′N 25°07.38′E
close SSW 40°59.99′N 25°07.46′E

Buoys,
close SSW to 40°59.54′N 25°07.12′E
and change to R, pillar, Fl R
close SSW 40°59.52′N 25°07.23′E
and change to G, pillar, Fl G

Add Solid line between 41°00.13′N 25°07.32′E
41°00.18′N 25°07.51′E

and delete land tint area seaward of above line

Land tint to area bound by shore, above line, and solid line joining
41°00.13′N 25°07.32′E
41°00.07′N 25°07.32′E
41°00.08′N 25°07.24′E
41°00.16′N 25°07.25′E

Solid lines (breakwater) between 41°00.07′N 25°07.32′E
41°00.01′N 25°07.38′E

between 41°00.80′N 25°07.60′E
40°59.99′N 25°07.46′E

joining 40°57.78′N 25°07.56′E
40°57.84′N 25°07.49′E
40°57.84′N 25°07.43′E

Legend "Dredging in progress (1985)" 40°57.93′N 25°07.52′E

54366 2Ed. 7/14/69 LAST NM 14/87 (10(314), 11(362)86 Athens) 17/87
Change Characteristic of lights to
Fl 8s 40°57.47′N 25°07.79′E
Fl G 2s 40°57.84′N 25°07.43′E
(See 14/87-54366)

54366 2Ed. 7/14/69 LAST NM 17/87 (12(401)86 Athens) 18/87
Change Characteristic of light to Fl R 3s 41°00.18′N 25°07.51′E
(See 14/87-54366)

54366	2Ed. 7/14/69 LAST NM 18/87		(3(176)87 Taunton) 19/87
	Delete	Solid line (breakwater) between	41°00.80′N 25°07.60′E 40°59.99′N 25°07.46′E
		(See 14/87-54366)	
	Add	Solid line (breakwater) between	41°00.08′N 25°07.56′E 40°59.99′N 25°07.46′E
54366	2Ed. 7/14/69 LAST NM 19/87		(3(93)87 Athens) 35/87
	Change	Characteristic of light to Q RG	40°51′35″N 24°42′12″E
★54367	2Ed. 10/6/79	NEW EDITION	(DMAHTC) 48/79
54367	2Ed. 10/6/79 LAST NM 48/79		(8(162)80 Athens) 6/81
	Add	Light FG 3M	40°57.92′N 25°07.58′E
		Solid line (breakwater) between	40°57.92′N 25°07.58′E 40°57.85′N 25°07.62′E
54367	2Ed. 10/6/79 LAST NM 6/81		(10(209)81 Athens) 6/82
	Change	Light to L Fl 10sec 131ft 6M	40°57.52′N 25°07.85′E
★54367	2Ed. 10/6/79 LAST NM 6/82		(DMAHTC) 32/84
	Change	DMA Stock No. to 54XHA54367 in lower right margin of chart Note: Applicable to certain copies of this chart only	
54367	2Ed. 10/6/79 LAST NM 32/84		(5(160)84 Athens) 18/85
	Delete	Light	41°00′34″N 25°07′46″E
		Dashed line between	41°00′34″N 25°07′46″E 41°00′28″N 25°07′43″E
	Change	Light to FY 3M	41°00′28″N 25°07′43″E
	Add	Light (range front) FY 3M	41°00′24″N 25°07′40″E
54367	2Ed. 10/6/79 LAST NM 18/85		(8(267)84 Athens) 22/85
	Delete	Buoy	40°58′22″N 25°06′28″E
	Add	Buoy, can, Fl G 4s	40°58′08″N 25°06′22″E
54367	2Ed. 10/6/79 LAST NM 22/85		(10(354)84 Athens) 24/85
	Change	Buoy to W. cardinal buoy; YBY, pillar, double cone topmark points together, Q(9) 15s (See 22/85-54367)	40°58′08″N 25°06′22″E
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	40°56.1′N 25°41.4′E
54367	2Ed. 10/6/79 LAST NM 24/85		(3(79)85 Athens) 40/85
	Relocate	Light close WSW to	40°57.91′N 25°07.49′E
	Add	Solid line (breakwater) between	40°57.92′N 25°07.58′E 40°57.91′N 25°07.49′E
54367	2Ed. 10/6/79 LAST NM 40/85		(3(176)87 Taunton) 14/87
	Delete	Solid line (breakwater) in vicinity	40°57.9′N 25°07.6′E
	Relocate	Lights,	
		close SW to	40°57.47′N 25°07.79′E
		close SW (40°59.97′N 25°07.40′E)	40°57.84′N 25°07.43′E 40°59.91′N 25°07.35′E
		and change to QR 2M (40°59.96′N 25°07.45″E)	40°59.87′N 25°07.43′E
		and change to QG 2M (41°00.26′N 25°07.54′E)	41°00.18′N 25°07.51′E
		and change to QR 2M (41°00.23′N 25°07.61′E)	41°00.14′N 25°07.55′E

(continued on next page)

54367 (Continued) 14/87
Relocate
and change to QG 2M
(41°00.40′N 25°07.66′E) 41°00.36′N 25°07.65′E
(41°00.46′N 25°07.71′E) 41°00.44′N 25°07.70′E

Beacons, close SSW to 41°00.01′N 25°07.38′E
close SSW 40°59.99′N 25°07.46′E
Buoys,
close SSW to 40°59.54′N 25°07.12′E
and change to R, pillar, Fl R
close SSW 40°59.52′N 25°07.23′E
and change to G, pillar, Fl G

Add
Solid line between 41°00.13′N 25°07.32′E
41°00.18′N 25°07.51′E
and delete land tint area
seaward of above line

Land tint to area bound by
shore, above line, and
solid line joining 41°00.13′N 25°07.32′E
41°00.07′N 25°07.32′E
41°00.08′N 25°07.24′E
41°00.16′N 25°07.25′E
Solid lines (breakwater) between 41°00.07′N 25°07.32′E
41°00.01′N 25°07.38′E

between 41°00.80′N 25°07.60′E
40°59.99′N 25°07.46′E

joining 40°57.78′N 25°07.56′E
40°57.84′N 25°07.49′E
40°57.84′N 25°07.43′E
Legend "Dredging in progress (1985)" 40°57.93′N 25°07.52′E

54367 2Ed. 10/6/79 LAST NM 14/87 (10(314), 11(362)86 Athens) 17/87
Change
Characteristic of lights to
Fl 8s 40°57.47′N 25°07.79′E
Fl G 2s 40°57.84′N 25°07.43′E
(See 14/87-54367)

54367 2Ed. 10/6/79 LAST NM 17/87 (12(401)86 Athens) 18/87
Change
Characteristic of light to Fl R 3s 41°00.18′N 25°07.51′E
(See 14/87-54367)

54367 2Ed. 10/6/79 LAST NM 18/87 (3(176)87 Taunton) 19/87
Delete
Solid line (breakwater) between 41°00.80′N 25°07.60′E
40°59.99′N 25°07.46′E
(See 14/87-54367)

Add
Solid line (breakwater) between 41°00.08′N 25°07.56′E
40°59.99′N 25°07.46′E

★54368 3Ed. 9/21/85 NEW EDITION (DMAHTC) 48/85

54368 3Ed. 9/21/85 LAST NM 48/85 (5(149)87 Athens) 50/87
Relocate
R Bn (AERO) close W to 40°51′26″N 25°56′30″E

54368 3Ed. 9/21/85 LAST NM 50/87 (8(182)88 Athens) 1/89
Add
Lights FR 3M 40°50′52″N 25°45′07″E
FG 3M 40°50′50″N 25°45′04″E

★54369 3Ed. 2/19/83 NEW EDITION (DMAHTC) 18/83

54369 3Ed. 2/19/83 LAST NM 18/83 (1(24)84 Athens) 27/84
Change
Light to Fl(2) 6s 56m 10M 39°47.8′N 25°14.0′E

★54369 3Ed. 2/19/83 LAST NM 27/84 (DMAHTC) 32/84
Change
DMA Stock No. to 54ACO54369
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

54369 3Ed. 2/19/83 LAST NM 32/84 (6(197)84 Athens) 20/85
Delete
Dangerous wreck 39°53.3′N 25°12.3′E

54369 3Ed. 2/19/83 LAST NM 20/85 (10(356)84 Athens) 24/85
Change
Light to Fl 3s 6m 5M 39°50.7′N 25°09.8′E

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54369 3Ed. 2/19/83 LAST NM 24/85 (34(2264)85 Taunton) 41/85
Change Legend to "ANCHORING, FISHING AND LANDING PROHIBITED" 40°01.5′N 26°0.8′E

54369 3Ed. 2/19/83 LAST NM 41/85 (34(2264)85 Taunton) 46/85
Change Legend to "ANCHORING, FISHING AND LANDING PROHIBITED" (Cancels 41/85-54369) 40°01.5′N 26°08.0′E

54369 3Ed. 2/19/83 LAST NM 46/85 (10(340)85 Athens) 12/86
Change Visibility (range) of lights to 13M 39°59.1′N 25°02.2′E
10/7M 39°33.9′N 25°00.0′E

54369 3Ed. 2/19/83 LAST NM 12/86 (9(300)85 Athens) 1/87
Change Visibility (range) of light to 8M 39°27.8′N 24°58.8′E

54369 3Ed. 2/19/83 LAST NM 1/87 (6(181)86 Athens) 5/87
Change Period of light to 14s (See 12/86-54369) 39°59.1′N 25°02.2′E

54369 3Ed. 2/19/83 LAST NM 5/87 (44(376)86 Istanbul) 11/87
Change Light to Fl WR 5s 47m 14/10M with sectors red 037°-052°, white-037° 39°56.2′N 26°03.5′E

54369 3Ed. 2/19/83 LAST NM 11/87 (4(124)87 Athens) 38/87
Substitute Depth 4.6 meters for 4.9 meters 39°59.4′N 26°10.1′E

54369 3Ed. 2/19/83 LAST NM 38/87 (39(398)87 Istanbul) 4/88
Add Light Fl R 5M 39°47′02″N 26°09′27″E

54369 3Ed. 2/19/83 LAST NM 4/88 (5(107)89 Athens) 39/89
Relocate Light close S to 39°51′00″N 25°14′09″E
and change height to 13m

★54371 4Ed. 8/21/82 NEW EDITION (DMAHTC; BA LL: 10(207)81 Athens) 41/82
(Plan A)
Delete Light 40°50′36″N 25°52′45″E
Change Height of light to 27m 40°50′36″N 25°52′30″E
Characteristic of buoy to QY 40°50′29″N 25°54′39″E

54371 4Ed. 8/21/82 LAST NM 41/82 (11(288)83 Athens) 23/84
(Plan C)
Change Light to 2 FG 8m 2M 39°52′19″N 25°15′49″E

★54371 4Ed. 8/21/82 LAST NM 23/84 (DMAHTC) 32/84
Change DMA Stock No. to 54BHA54371 in lower left margin of chart
Note: Applicable to certain copies of this chart only

54371 4Ed. 8/21/82 LAST NM 32/84 (6(197)84 Athens) 20/85
(Plan C)
Delete Dangerous wreck 39°53′19″N 25°12′20″E

54371 4Ed. 8/21/82 LAST NM 20/85 (2(48)88 Athens) 28/88
(Plan B)
Add Legend "Work in progress (1987)" 39°52.4′N 25°03.4′E

54371 4Ed. 8/21/82 LAST NM 28/88 (Gr CH 280/2) 11/89
(Plan A)
Delete Buoy (mooring) 40°50′36″N 25°52′49″E

54371 4Ed. 8/21/82 LAST NM 11/89 (2(51)89 Athens) 34/89
(Plan C)
Add Depth 15.9 meters Foul 39°51′50″N 25°14′16″E

54371 4Ed. 8/21/82 LAST NM 34/89 (5(107)89 Athens) 39/89
(Plan C)
Relocate Light close S to 39°51′00″N 25°14′09″E
and change height to 13m
Add Buoy G, pillar, QG 39°51′32″N 25°14′12″E

54371 4Ed. 8/21/82 LAST NM 39/89
(Plan C) (4(86)89 Athens) 43/89
Delete Light 39°52'19"N 25°15'49"E

★54380 5Ed. 2/16/85 NEW EDITION (DMAHTC: 4(117)85 Athens) 15/85
Change Visibility (range) of light to 25M 38°32.2'N 25°36.7'E

54380 5Ed. 2/16/85 LAST NM 15/85
Add Lights Fl(2) 10s 46ft 8M (38(282), 39(290)84 Istanbul) 19/85
38°23.50'N 26°25.75'E
Fl 9M 38°49.50'N 26°53.70'E

54380 5Ed. 2/16/85 LAST NM 19/85
Add Light Fl 7M (7(228)84 Athens) 20/85
39°18.9'N 26°26.8'E

54380 5Ed. 2/16/85 LAST NM 20/85
Change Light to Fl 20s 243ft 25M (12(412)84 Athens) 25/85
37°54.0'N 24°57.5'E

54380 5Ed. 2/16/85 LAST NM 25/85
Change Visibility (range) of light to 17M (5(151)85 Athens) 41/85
38°09.3'N 25°17.5'E

54380 5Ed. 2/16/85 LAST NM 41/85
Delete Depth 54 fathoms "Rep (1980)" (PA) (6(183, 184, 186)85 Athens) 48/85
39°08.3'N 24°28.2'E
Change Visibility (range) of lights to.
12/8M 39°22.8'N 26°11.2'E
10M 38°33.2'N 26°09.8'E

54380 5Ed. 2/16/85 LAST NM 48/85
Add Depths 69 fathoms (6(183)85 Athens) 51/85
39°09.4'N 24°28.5'E
57 fathoms 39°08.5'N 24°28.6'E
69 fathoms 39°07.8'N 24°30.4'E
59 fathoms 39°07.0'N 24°29.1'E
48 fathoms 39°04.7'N 24°29.0'E

54380 5Ed. 2/16/85 LAST NM 51/85
Add Depth 9 fathoms 2 feet (45(2989)85 Taunton) 5/86
38°21.90'N 26°24.70'E
Light FG, FR 4M 38°19.30'N 26°20.75'E

54380 5Ed. 2/16/85 LAST NM 5/86
Change Light to FG, FR (41(378)85 Istanbul) 8/86
38°19.30'N 26°20.75'E
(See 5/86-54380)

54380 5Ed. 2/16/85 LAST NM 8/86
Change Visibility (range) of light to 10/7M (10(340)85 Athens) 12/86
38°33.9'N 25°00.5'E

54380 5Ed. 2/16/85 LAST NM 12/86
Change Visibility (range) of light to 10/7M (10(340)85 Athens) 20/86
39°33.9'N 25°00.5'E
(Cancels 12/86-54380)

54380 5Ed. 2/16/85 LAST NM 20/86
Change Lights to Fl WR 3s 5/3M (6(182), 7(214)86 Athens) 5/87
39°11.4'N 25°49.9'E
Fl 3s 5M 38°33.8'N 26°07.0'E

54380 5Ed. 2/16/85 LAST NM 5/87
Add Depth 32 fathoms "Rep (1987)" (PA) (4(119)87 Athens) 38/87
38°47.8'N 24°51.0'E

54380 5Ed. 2/16/85 LAST NM 38/87
Substitute Depth 8 fathoms 4 feet Wk for (8(220)87 Athens) 52/87
dangerous wreck 38°21.0'N 26°09.7'E

54380 5Ed. 2/16/85 LAST NM 52/87
Substitute Depths (9(244)87 Athens) 5/88
3 fathoms 3 feet for
4 fathoms 2 feet 38°33.6'N 25°32.6'E
1 fathom 5 feet for
2 fathoms 1 foot 38°34.4'N 25°32.2'E

54380 5Ed. 2/16/85 LAST NM 5/88
Relocate Light close WNW to (11(129)88 Istanbul) 25/88
38°32.5'N 26°42.7'E

54380 5Ed. 2/16/85 LAST NM 25/88
Change Light to Fl(3) 30s 315ft 16M (5(115)88 Athens) 38/88
38°46.6'N 24°40.9'E

54380 5Ed. 2/16/85 LAST NM 38/88
Substitute Depth $4\frac{1}{2}$ fathoms for 6 fathoms (6(134)88 Athens) 43/88
38°55.2'N 24°38.3'E

54380 5Ed. 2/16/85 LAST NM 43/88
Change Period of light to 5s (BA LL) 12/89
39°26.3'N 26°48.7'E
Visibility (range) of light to 4M 38°37.1'N 26°44.7'E

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54380 5Ed. 2/16/85 LAST NM 12/89 (BA LL) 21/89
Change Period of light to 16s 37°47.5′N 26°57.3′E

54380 5Ed. 2/16/85 LAST NM 21/89 (1(26)89 Athens) 25/89
Add Depth 164 fathoms "Rep (1989)" 37°48.5′N 25°59.5′E

54380 5Ed. 2/16/85 LAST NM 25/89 (6(131), 7(149, 150)89 Athens) 44/89
Change Visibility (range) of light to 20M 38°46.6′N 24°40.9′E
Period of light to 10s 38°32.2′N 25°36.7′E

Add Depth 140 fathoms "Rep (1989)" 37°49.7′N 25°57.0′E

★54382 8Ed. 2/19/83 NEW EDITION (DMAHTC: Gr LL; NVS6910/83) 18/83
Change Visibility (range) of light to 6M 39°06.7′N 26°34.0′E

Line 6 of UTM note to "reading, e.g. Fener Adasi Light MC751808" 39°09.5′N 26°58.0′E

Add Legend "R Bn" to radiobeacon symbol 39°03.5′N 26°36.0′E

54382 8Ed. 2/19/83 LAST NM 18/83 (Trk CH 221; DMAHTC) 36/83
Delete Light 38°40′12″N 26°45′15″E

54382 8Ed. 2/19/83 LAST NM 36/83 (NVS7049/83) 41/83
Delete Submerged rock 39°21.25′N 26°21.95′E

54382 8Ed. 2/19/83 LAST NM 41/83 (9(222)83 Athens) 52/83
Substitute Depth 8.8 meters for depth 10 meters 39°21.0′N 26°22.4′E

54382 8Ed. 2/19/83 LAST NM 52/83 (Trk CH 2153) 21/84
Add Depths 19.2 meters 38°37.74′N 26°32.26′E
2 meters Rk "Rep (1978)" (PA) 38°42.60′N 26°42.80′E

54382 8Ed. 2/19/83 LAST NM 21/84 (8(51)84 Istanbul) 24/84
Add Light FR 38°45′56″N 26°55′03″E

★54382 8Ed. 2/19/83 LAST NM 24/84 (DMAHTC) 32/84
Change DMA Stock No. to 54ACO54382 in lower left margin of chart
Note: Applicable to certain copies of this chart only

54382 8Ed. 2/19/83 LAST NM 32/84 (37(273), 39(290)84 Istanbul) 19/85
Relocate Light close NE to 38°49′56″N 26°57′56″E

Add Light Fl 5s 50m 9M 38°49′26″N 26°53′38″E

54382 8Ed. 2/19/83 LAST NM 19/85 (7(228)84 Athens) 20/85
Add Light Fl 10s 23m 7M 39°18′50″N 26°26′53″E

54382 8Ed. 2/19/83 LAST NM 20/85 (11(385)84 Athens) 24/85
Add Dangerous submerged rock (PA) 39°13′54″N 26°27′42″E

54382 8Ed. 2/19/83 LAST NM 24/85 (6(184, 185)85 Athens) 48/85
Change Visibility (range) of light to 12/8M 39°22.8′N 26°11.2′E

Add Light Fl 3s 29m 6M 38°58′12″N 26°32′28″E

54382 8Ed. 2/19/83 LAST NM 48/85 (28(220)86 Istanbul) 42/86
Change Lights to FR 2M 38°38.1′N 26°45.2′E
FR 2M 38°37.9′N 26°45.6′E

54382 8Ed. 2/19/83 LAST NM 42/86 (50(3677)86 Taunton) 10/87
Add Depth 2.7 meters 39°21.65′N 26°39.65′E

54382 8Ed. 2/19/83 LAST NM 10/87 (3(14)87 Istanbul) 16/87
Add Light Fl 5s 5M 39°20′47″N 26°40′50″E

54382 8Ed. 2/19/83 LAST NM 16/87 (Gr CH 332; 12(921)87 Taunton) 18/87
Add Dangerous submerged rock 39°17′22″N 26°25′40″E

54382 8Ed. 2/19/83 LAST NM 18/87 (1(24)87 Athens) 20/87
Change Visibility (range) of light to 7M 39°05.9′N 26°33.7′E

54382 8Ed. 2/19/83 LAST NM 20/87 (2(57)87 Athens) 33/87
Substitute Depth 0.8 meter for dangerous submerged rock 39°13.9′N 26°27.9′E

★54382 8Ed. 2/19/83 LAST NM 33/87 (MCNM7988/87) 17/88
Delete R Bn 39°03.5′N 26°35.9′E

54382 8Ed. 2/19/83 LAST NM 17/88 (2(45, 46)88 Athens) 28/88
Change Light to 2 FR (vert) 10m 2M 39°02.6′N 26°30.3′E

Add Depth 20 meters Wk 39°00′49″N 26°12′05″E

54382 8Ed. 2/19/83 LAST NM 28/88 (BA LL) 12/89
Change Period of light to 5s 39°26.3′N 26°48.7′E
Visibility (range) of light to 4M 38°37.1′N 26°44.7′E

★54386 9Ed. 10/5/85 NEW EDITION (DMAHTC) 50/85
Change Light to Fl 5s 62m 10M 38°33.2′N 26°09.8′E
(Previously published 48/85)

54386 9Ed. 10/5/85 LAST NM 50/85 (45(2989)85 Taunton) 5/86
Add Depth 18 meters 38°21.85′N 26°24.70′E
Light FG, FR 4M 38°19.30′N 26°20.87′E

54386 9Ed. 10/5/85 LAST NM 5/86 (41(378)85 Istanbul) 8/86
Change Light to FG, FR 38°19.30′N 26°20.87′E
(See 5/86-54386)

54386 9Ed. 10/5/85 LAST NM 8/86 (6(184), 7(214)86 Athens) 5/87
Change Lights to Fl 3s 20m 5M 38°33.6′N 26°07.0′E
Fl(2) 10s 17m 5M 38°31.5′N 26°11.0′E

54386 9Ed. 10/5/85 LAST NM 5/87 (8(247)86 Athens) 10/87
Add Solid line (breakwater extension)
between 38°22′13.2″N 26°08′40.5″E
38°22′12.7″N 26°08′43.0″E

(And Plan B)
Relocate Light close ESE to 38°22′12.7″N 26°08′43.0″E

(Plan B)
Substitute Double solid line with land tint
(pier) for double dashed line
with legend "Under Construction"
between 38°22′05.5″N 26°08′34.0″E
38°22′05.6″N 26°08′31.0″E

Add Light 2 FR 3M 38°22′05.6″N 26°08′31.0″E
Buoys (mooring) 38°22′06.5″N 26°08′32.3″E
38°22′07.0″N 26°08′31.3″E

Double solid line with land tint
(breakwater extension) between 38°22′13.2″N 26°08′40.5″E
38°22′12.7″N 26°08′43.0″E

54386 9Ed. 10/5/85 LAST NM 10/87 (1(24)87 Athens) 20/87
(Plan A)
Change Visibility (range) of light to 7M 39°05′56″N 26°33′47″E

54386 9Ed. 10/5/85 LAST NM 20/87 (8(220)87 Athens) 52/87
Delete Dangerous wreck 38°20.9′N 26°09.6′E

Add Depth 16 meters Wk 38°20′49″N 26°09′32″E

54386 9Ed. 10/5/85 LAST NM 52/87 (11(259)88 Athens) 16/89
(And Plan B)
Change Light to Fl G 3s 9m 4M 38°22′13″N 26°08′43″E

★54387 5Ed. 12/14/85 NEW EDITION (DMAHTC; 26(258)85 Istanbul) 16/86
(And Plan A)
Add Buoys, R, can, can topmark, Fl R 3s 38°25′25″N 27°01′04″E
G, conical, cone topmark,
Fl G 3s 38°25′09″N 27°01′05″E

54387 5Ed. 12/14/85 LAST NM 16/86 (Trk CH 2214; 3(12), 6(38)86 Istanbul) 20/86
Delete Buoy 38°28.1′N 26°41.4′E

(continued on next page)

54387 (Continued) 20/86

Relocate	Buoys (mooring) close SE to		38°28′00″N 26°42′07″E
	close SSE		38°27′44″N 26°42′25″E
	close S		38°27′33″N 26°42′39″E
	close ENE		38°28′14″N 26°42′32″E
	close SSE		38°27′59″N 26°42′43″E
	close NNW		38°27′30″N 26°43′20″E
	and change shape to can		
Add	Buoys (mooring)		38°27′25″N 26°43′23″E
			38°27′28″N 26°43′27″E
			38°27′20″N 26°42′50″E
			38°27′44″N 26°42′49″E

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54387 5Ed. 12/14/85 LAST NM 20/86 (28(220), 29(231)86 Istanbul) 42/86

Change	Lights to FR 2M	38°38.1′N 26°45.2′E
	FG 2M	38°37.9′N 26°45.6′E
	Characteristic of buoy to VQ(9) 10s	38°26.5′N 26°53.4′E

54387 5Ed. 12/14/85 LAST NM 42/86 (29(298)87 Istanbul) 46/87

Delete	Buoys (mooring)	38°27′30″N 26°43′20″E
		38°27′28″N 26°43′27″E
Add	Buoys (mooring) "1"	38°27′36″N 26°43′18″E
	"3"	38°27′31″N 26°43′22″E
	"4"	38°27′35″N 26°43′13″E
	"12"	38°27′56″N 26°43′05″E
	Designation to buoys	
	"2"	38°27′25″N 26°43′23″E
	"5"	38°27′20″N 26°42′50″E
	"6"	38°27′33″N 26°42′39″E
	"7"	38°27′44″N 26°42′25″E
	"8"	38°28′00″N 26°42′07″E
	"9"	38°28′14″N 26°42′32″E
	"10"	38°27′59″N 26°42′43″E
	"11"	38°27′44″N 26°42′49″E

54387 5Ed. 12/14/85 LAST NM 46/87 (11(129)88 Istanbul) 25/88

Relocate	Light close WNW to	38°32′27″N 26°42′40″E

54387 5Ed. 12/14/85 LAST NM 25/88 (BA LL) 12/89

Change	Visibility (range) of light to 4M	38°37.1′N 26°44.7′E

54387 5Ed. 12/14/85 LAST NM 12/89 (22(172)89 Istanbul) 42/89

(Plans A & B)

Delete	Buoy (mooring)	38°27′33″N 27°07′54″E
Relocate	Buoys (mooring) close NE to	38°27′26.4″N 27°08′04.7″E
	close W	38°27′28.3″N 27°07′50.1″E
Add	Position circle "Pile"	38°27′36.0″N 27°07′55.4″E
	Buoy (mooring)	38°27′31.4″N 27°08′18.7″E

★54389 7Ed. 2/11/84 NEW EDITION (DMAHTC) 15/84

Delete	Buoy (Previously published 7/84)	37°45.3′N 26°58.1′E

54389 7Ed. 2/11/84 LAST NM 15/84 (8(270)84 Athens) 22/85

Change	Characteristic of lights to	
	Fl 2s	37°41.1′N 26°57.2′E
	Fl(3) 14s	37°43.1′N 27°04.1′E
	Light to Fl(2) 16s 121ft 6M	37°47.1′N 26°57.3′E

54389 7Ed. 2/11/84 LAST NM 22/85 (41(379)85 Istanbul) 8/86

Add	Light Fl 10s 9m 5M	38°12′05″N 26°46′07″E

★54400 7Ed. 5/12/84 NEW EDITION (DMAHTC) 29/84

Delete	Depth 16 fathoms "Rep (1904)" and enclosing depth contour (Previously published 25/84)	35°46.1′N 27°54.1′E
Change	Period of light to 10s (Previously published 27/84)	36°05.1′N 26°23.5′E
Add	Dangerous wreck (PA) (Previously published 27/84)	36°20.5′N 27°54.2′E

54400	7Ed. 5/12/84 LAST NM 29/84		(47(371)84 Istanbul) 12/85
	Add	Light Fl(3) 8M	37°19.7′N 27°19.3′E
54400	7Ed. 5/12/84 LAST NM 12/85		(40(304)84 Istanbul) 19/85
	Add	Light Fl(2) 9M	37°39.1′N 27°00.0′E
54400	7Ed. 5/12/84 LAST NM 19/85		(6(199), 7(231)84 Athens) 20/85
	Change	Light to Fl 3s 18m 4M	35°45.1′N 27°13.0′E
	Add	Depth 164 fathoms "Rep (1984)" (PA)	36°20.9′N 27°43.9′E
54400	7Ed. 5/12/84 LAST NM 20/85		(8(270-272)84 Athens) 22/85
	Change	Characteristic of lights to	
		Fl 2s	37°26.8′N 26°57.6′E
		Fl(3) 14s	37°43.2′N 27°04.0′E
		Fl(2) 16s	37°47.3′N 26°57.3′E
		Fl(2) WR 14s	36°13.4′N 27°42.4′E
		Fl WR 4s	36°13.0′N 27°36.9′E
		Light to L Fl 16s 10M	36°59.9′N 26°29.6′E
54400	7Ed. 5/12/84 LAST NM 22/85		(11(386-389)84 Athens) 24/85
	Substitute	Depth 9 fathoms for 16 fathoms	36°24.5′N 26°36.7′E
	Change	Light to Fl 4s 6M	35°20.7′N 26°51.3′E
	Add	Lights Fl 5s 6M	35°30.6′N 27°13.1′E
		Fl G 3s 6M	36°51.2′N 27°04.4′E
54400	7Ed. 5/12/84 LAST NM 24/85		(32(2117)85 Taunton) 39/85
	Delete	Depths 90 fathoms (PA)	36°56.3′N 27°32.9′E
		127 fathoms	36°58.5′N 27°46.0′E
		55 fathoms	36°34.7′N 27°55.9′E
	Add	Depths 54 fathoms	36°34.0′N 27°56.3′E
		54 fathoms	36°58.2′N 27°45.4′E
		81 fathoms	36°56.3′N 27°45.1′E
		36 fathoms	36°39.6′N 27°56.4′E
		90 fathoms	36°56.5′N 27°32.1′E
54400	7Ed. 5/12/84 LAST NM 39/85		(3(81)85 Athens) 40/85
	Add	Depth 4 fathoms 5 feet "Rep (1984)"	36°24.4′N 27°20.1′E
54400	7Ed. 5/12/84 LAST NM 40/85		(5(154, 155)85 Athens) 41/85
	Change	Light to Fl 3s 56m 8M	35°52.4′N 26°49.7′E
	Add	Light Fl WR 7/4M	35°23′40″N 27°08′37″E
54400	7Ed. 5/12/84 LAST NM 41/85		(6(190)85 Athens) 48/85
	Change	Light to Fl(2) 8M	37°39.3′N 26°30.9′E
54400	7Ed. 5/12/84 LAST NM 48/85		(Gr CH 451) 52/85
	Add	Depths 4 fathoms 5 feet	36°29.3′N 26°56.8′E
		12 fathoms	36°54.2′N 27°07.8′E
54400	7Ed. 5/12/84 LAST NM 52/85		(7(219)85 Athens) 1/86
	Change	Light to Fl(2) 12M	36°38.7′N 26°23.0′E
54400	7Ed. 5/12/84 LAST NM 1/86		(50(3332,3333)85 Taunton) 11/86
	Add	Submerged rock	36°22.3′N 27°22.5′E
		Depth 37 fathoms	36°43.7′N 27°06.5′E
54400	7Ed. 5/12/84 LAST NM 11/86		(1(2)86 Istanbul) 20/86
	Add	Light Fl 7M	37°00.2′N 27°10.4′E
54400	7Ed. 5/12/84 LAST NM 20/86		(2(51)86 Athens) 27/86
	Change	Light to QR 1M	35°30.5′N 27°13.4′E
54400	7Ed. 5/12/84 LAST NM 27/86		(30(241)86 Istanbul) 42/86
	Add	Light Fl WR 5s 8M	36°40.9′N 27°57.9′E
54400	7Ed. 5/12/84 LAST NM 42/86		(31(251)86 Istanbul; 38(2760)86 Taunton) 47/86
	Add	Depths $9\frac{1}{4}$ fathoms "Rep (1986)"	36°57.4′N 27°19.9′E
		5 fathoms 3 feet "Rep (1986)"	36°34.0′N 26°09.0′E
54400	7Ed. 5/12/84 LAST NM 47/86		(8(255)85 Athens) 52/86
	Change	Visibility (range) of light to 12M	37°16.8′N 27°05.2′E

54400	7Ed. 5/12/84 LAST NM 52/86		(9(301-305)85 Athens) 1/87
	Change	Visibility (range) of lights to 9/6M	37°24.7′N 26°29.5′E
		9M	37°16.3′N 26°34.2′E
		12/9M	36°55.3′N 27°10.2′E
		7M	36°34.8′N 26°28.5′E
		7M	35°49.8′N 26°28.2′E
54400	7Ed. 5/12/84 LAST NM 1/87		(6(183)86 Athens) 5/87
	Change	Light to Fl(3) 11M	37°38.1′N 26°04.8′E
54400	7Ed. 5/12/84 LAST NM 5/87		(Trk CH 311) 14/87
	Add	Depth 101 fathoms	36°51.6′N 27°51.8′E
54400	7Ed. 5/12/84 LAST NM 14/87		(10(316)86 Athens; Gr CH 42) 17/87
	Change	Light to Fl(4) 30s 17M	35°52.8′N 27°45.1′E
	Add	Wreck (PA)	36°27.9′N 26°19.2′E
54400	7Ed. 5/12/84 LAST NM 17/87		(6(170)87 Athens) 46/87
	Change	Period of light to 12s	35°01.7′N 26°13.9′E
54400	7Ed. 5/12/84 LAST NM 46/87		(37(376)87 Istanbul) 4/88
	Delete	Legend "Rep (1986)"	36°57.4′N 27°19.9′E
54400	7Ed. 5/12/84 LAST NM 4/88		(9(245, 247)87 Athens) 5/88
	Change	Light to Fl 5M	37°06.8′N 26°49.8′E
		Visibility (range) of light to 9/6M	36°01.6′N 28°05.7′E
54400	7Ed 5/12/84 LAST NM 5/88		(10(272, 273)87 Athens) 12/88
	Change	Visibility (range) of light to 9/6M	36°17.1′N 26°45.0′E
	Add	Light Fl 4s 6M	36°40.1′N 27°51.4′E
54400	7Ed. 5/12/84 LAST NM 12/88		(17(1288)88 Taunton) 27/88
	Add	Depth 51 fathoms "Rep (1988)"	35°58.1′N 26°29.0′E
54400	7Ed. 5/12/84 LAST NM 27/88		(27(294)88 Istanbul) 39/88
	Add	Depth 10 fathoms 5 feet	36°58.2′N 27°34.4′E
54400	7Ed. 5/12/84 LAST NM 39/88		(10(229)88 Athens) 7/89
	Substitute	Depth 4 fathoms 3 feet "Rep (1988)" for 5 fathoms 3 feet "Rep (1986)"	36°34.0′N 26°09.0′E
54400	7Ed. 5/12/84 LAST NM 7/89		(BA LL) 10/89
	Change	Visibility (range) of light to 7/5M	35°26.0′N 27°01.2′E
54400	7Ed. 5/12/84 LAST NM 10/89		(11(260)88 Athens) 16/89
	Add	Depth 98 fathoms "Rep (1988)" (PA)	35°50.2′N 26°44.0′E
54400	7Ed. 5/12/84 LAST NM 16/89		(1(26)89 Athens) 25/89
	Add	Depth 164 fathoms "Rep (1989)"	37°48.5′N 25°59.5′E
54400	7Ed. 5/12/84 LAST NM 25/89		(3(69)89 Athens) 34/89
	Change	Visibility (range) of light to 15M	36°31.1′N 27°52.0′E
54400	7Ed. 5/12/84 LAST NM 34/89		(6(131)89 Athens) 44/89
	Add	Depth 140 fathoms "Rep (1989)"	37°49.7′N 25°57.0′E
★54402	3Ed. 3/31/84	NEW EDITION	(DMAHTC) 20/84
54402	3Ed. 3/31/84 LAST NM 20/84	(Plan B)	(9(323)84 Athens) 22/85
	Change	Height of light to 246ft	37°30.9′N 25°58.2′E
54402	3Ed. 3/31/84 LAST NM 22/85	(Plan A)	(6(190)85 Athens; BA LL) 48/85
	Change	Light to Fl(2) 12s 118ft 8M	37°39.1′N 26°30.6′E
		Legend "Akra Alonaki" to "Akra Alonaki (Malaki)"	37°39.3′N 26°30.8′E
54402	3Ed. 3/31/84 LAST NM 48/85	(Plan B)	(6(183)86 Athens) 5/87
	Change	Light to Fl(3) 12s 101ft 11M	37°38.4′N 26°04.2′E
54402	3Ed. 3/31/84 LAST NM 5/87	(Plan B)	(11(364)86 Athens) 17/87
	Delete	Buoy	37°36′52″N 26°17′20″E
	Add	Light Fl R 3s 7m 3M	37°36′52″N 26°17′16″E

54402 3Ed. 3/31/84 LAST NM 17/87 (5(108)89 Athens) 39/89
(Plan A)
Add Light Fl G 2s 23ft 3M 37°39′40″N 26°46′47″E

★54403 4Ed. 6/14/86 NEW EDITION (DMAHTC) 33/86

54403 4Ed. 6/14/86 LAST NM 33/86 (8(255)85 Athens) 52/86
Change Light to Fl(2) 14s 388ft 12M 37°16.7′N 27°05.3′E

54403 4Ed. 6/14/86 LAST NM 52/86 (9(245)87 Athens) 5/88
Change Light to Fl 2½s 151ft 5M 37°06.6′N 26°49.8′E

54403 4Ed. 6/14/86 LAST NM 5/88 (MCNM1073/89) 31/89
Delete Depth 15 fathoms 37°48.7′N 26°58.0′E

54403 4Ed. 6/14/86 LAST NM 31/89 (30(613)89 Hamburg) 42/89
Add Legend "Less water rep (1989)"
between 37°28.2′N 27°09.1′E
37°27.3′N 27°11.0′E

★54404 2Ed. 6/10/78 NEW EDITION (DMAHC) 30/78

54404 2Ed. 6/10/78 LAST NM 30/78 (Gr CH 422/1) 32/81
Add Submerged rock 37°17′20″N 27°04′39″E
Islet 37°17′18″N 27°04′40″E

54404 2Ed. 6/10/78 LAST NM 32/81 (8(166)81 Athens) 2/82
Add Buoy, conical, Fl G 2sec 37°07′40″N 26°50′55″E

54404 2Ed. 6/10/78 LAST NM 2/82 (30(1833)82 Taunton) 46/82
Add Building symbol with legend
"Bldg (conspic)" 37°17′03″N 27°05′08″E

54404 2Ed. 6/10/78 LAST NM 46/82 (Gr CH 451/1) 41/83
Add Danger circle "Foul" 37°07′16″N 26°50′25″E

54404 2Ed. 6/10/78 LAST NM 41/83 (11(289)83 Athens; US LL) 23/84
Change Light to Fl 3sec 53ft 5M 37°09′32″N 26°51′09″E

54404 2Ed. 6/10/78 LAST NM 23/84 (8(271)84 Athens) 22/85
Change Period of lights to 16s 37°06′42″N 26°49′17″E
8s 37°13′40″N 26°41′54″E

54404 2Ed. 6/10/78 LAST NM 22/85 (4(117)85 Athens) 39/85
Change Light to 2 FR (vert) 37°17.6′N 26°45.9′E

54404 2Ed. 6/10/78 LAST NM 39/85 (2(49)86 Athens) 27/86
Add Danger circle "Foul" 37°07′02″N 26°51′00″E

54404 2Ed. 6/10/78 LAST NM 27/86 (8(255)85 Athens) 52/86
Change Light to Fl(2) 14s 388ft 12M 37°16.7′N 27°05.2′E

54404 2Ed. 6/10/78 LAST NM 52/86 (10(315)86 Athens) 17/87
Add Buoy (mooring) 37°07′05″N 26°51′01″E

54404 2Ed. 6/10/78 LAST NM 17/87 (9(245)87 Athens) 5/88
Change Light to Fl 2½s 151ft 5M 37°06′35″N 26°49′48″E

54404 2Ed. 6/10/78 LAST NM 5/88 (BA LL) 21/89
Change Visibility (range) of light to 4M 37°05′25″N 26°53′05″E

★54404 2Ed. 6/10/78 LAST NM 21/89 (DMAHTC) 27/89
Change DMA Stock No. to
54BCO54404 in lower right
margin of chart

★54406 2Ed. 10/22/77 NEW EDITION (DMAHC) 49/77

54406 2Ed. 10/22/77 LAST NM 49/77 (8(271)84 Athens) 22/85
Change Light to Fl 3s 45ft 5M 37°22′40″N 26°43′42″E
Period of light to 8s 37°13′40″N 26°41′54″E

54406 2Ed. 10/22/77 LAST NM 22/85 (4(117)85 Athens) 39/85
Change Light to 2 FR (vert) 37°17.6′N 26°45.9′E

54406 2Ed. 10/22/77 LAST NM 39/85 (8(254)85 Athens) 52/86
Change Period of light to 16s 37°17.3′N 26°34.6′E

54406 2Ed. 10/22/77 LAST NM 52/86 — (9(301, 302)85 Athens; Gr LL) 1/87
Change — Visibility (range) of lights to 9/6M — 37°24′26″N 26°29′29″E
5/3M — 36°17′17″N 26°34′35″E
9M — 36°16′06″N 26°34′15″E

54406 2Ed. 10/22/77 LAST NM 1/87 — (9(302)85 Athens; Gr LL) 3/87
Change — Visibility (range) of lights to 5/3 M — 37°17′17″N 26°34′35″E
9 M — 37°16′06″N 26°34′15″E
(See 1/87-54406)

54406 2Ed. 10/22/77 LAST NM 3/87 — (DMAHTC) 21/89
Delete — Legend "CHART 54401" — 37°18′55″N 26°35′00″E

★54407 3Ed. 6/11/83 NEW EDITION — (DMAHTC; BA LL) 32/83
Change — Legends "Teke Br" to "Koyun Br" — 36°55.8′N 28°01.2′E
"Koyun Br" to "Teke Br" — 36°54.2′N 28°00.6′E

54407 3Ed. 6/11/83 LAST NM 32/83 — (9(224)83 Athens) 52/83
Change — Light to Fl 6s 75ft 4M — 36°36.8′N 27°52.5′E

★54407 3Ed. 6/11/83 LAST NM 52/83 — (DMAHTC) 32/84
Change — DMA Stock No. to 54ACO54407
in lower left margin of chart
Note: Applicable to certain copies
of this chart only

54407 3Ed. 6/11/83 LAST NM 32/84 — (19(141)84 Istanbul) 35/84
Change — Characteristic of buoy to Fl 5s — 37°00.8′N 27°24.7′E

54407 3Ed. 6/11/83 LAST NM 35/84 — (28(208)84 Istanbul) 11/85
Delete — Bn — 36°57.2′N 27°16.4′E

54407 3Ed. 6/11/83 LAST NM 11/85 — (11(386)84 Athens) 24/85
Add — Light Fl G 3s 10m 6M (PA) — 36°50′57″N 27°04′29″E

54407 3Ed. 6/11/83 LAST NM 24/85 — (4(118)85 Athens; 32(2117)85 Taunton) 39/85
Delete — Light — 36°26.5′N 28°14.2′E

Depths 90 fathoms (PA) — 36°56.5′N 27°32.9′E
127 fathoms — 36°58.3′N 27°46.1′E

Add — Depths 54 fathoms — 36°33.8′N 27°56.6′E
54 fathoms — 36°58.0′N 27°45.7′E
81 fathoms — 36°56.1′N 27°45.4′E
36 fathoms — 36°39.4′N 27°56.7′E
90 fathoms — 36°56.3′N 27°32.4′E

54407 3Ed. 6/11/83 LAST NM 39/85 — (32(305), 33(311)85 Istanbul) 1/86
Add — Isolated danger beacon: BRB,
double ball topmark — 36°57′10″N 27°16′23″E

Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons
within the area of this chart will be
affected by the implementation of the
conversion to IALA Maritime Buoyage
System in Region A. For further
explanation, see annual NM 1(6) and
Chart No. 1." — 37°04′00″N 27°52′00″E

Dangerous wreck — 36°48′54″N 28°17′21″E

54407 3Ed. 6/11/83 LAST NM 1/86 — (38(348)85 Istanbul) 8/86
Delete — Dangerous wreck — 36°48′54″N 28°17′21″E
(See 1/86-54407)

54407 3Ed. 6/11/83 LAST NM 8/86 — (50(3333, 3338)85 Taunton) 11/86
Delete — Depth 27 fathoms — 36°47′27″N 28°17′42″E

Add — Depths 37 fathoms — 36°43.74′N 27°06.50′E
8¼ fathoms — 36°45′13″N 28°18′13″E
16 fathoms — 36°47′18″N 28°17′38″E

54407 3Ed. 6/11/83 LAST NM 11/86 — (48(441)85 Istanbul) 12/86
Add — Isolated danger beacon: BRB,
double ball topmark — 36°57′40″N 27°15′29″E

54407 3Ed. 6/11/83 LAST NM 12/86 — (1(24)86 Athens) 18/86
Relocate — Lights close SE to — 36°56.7′N 26°59.3′E

54407	3Ed. 6/11/83 LAST NM 18/86		(1(2)86 Istanbul) 20/86
	Add	Light Fl 5s 289ft 7M	37°00′13″N 27°10′50″E
54407	3Ed. 6/11/83 LAST NM 20/86		(30(241)86 Istanbul) 42/86
	Add	Light Fl WR 5s 8M with sectors red 036°-066°, white-036°	36°40′20″N 27°57′53″E
54407	3Ed. 6/11/83 LAST NM 42/86		(31(251)86 Istanbul) 47/86
	Add	Depth 9¼ fathoms "Rep (1986)"	36°57′25″N 27°20′06″E
54407	3Ed. 6/11/83 LAST NM 47/86		(9(303)85 Athens) 1/87
	Change	Visibility (range) of light to 12/9M	36°55.2′N 27°10.7′E
54407	3Ed. 6/11/83 LAST NM 1/87		(Trk CH 311) 14/87
	Add	Depth 101 fathoms	36°51.40′N 27°51.75′E
54407	3Ed. 6/11/83 LAST NM 14/87		(25(272)87 Istanbul) 43/87
	Delete	Submarine cables between	36°48.1′N 28°14.7′E
			36°47.5′N 28°16.4′E
		between	36°27.1′N 28°13.1′E
			36°33.7′N 28°16.7′E
54407	3Ed. 6/11/83 LAST NM 43/87		(8(221)87 Athens) 52/87
	Add	Submarine pipeline joining	36°55.2′N 27°10.6′E
			36°54.3′N 27°10.2′E
			36°53.3′N 27°11.0′E
54407	3Ed. 6/11/83 LAST NM 52/87		(37(376)87 Istanbul) 4/88
	Delete	Legend "Rep (1986)"	36°57′25″N 27°20′06″E
54407	3Ed. 6/11/83 LAST NM 4/88		(10(273)87 Athens) 12/88
	Add	Light Fl 4s 52ft 6M	36°39′45″N 27°51′25″E
54407	3Ed. 6/11/83 LAST NM 12/88		(23(261)88 Istanbul) 35/88
	Substitute	Depth ¾ fathom for 4 fathoms	37°00′37″N 28°15′28″E
	Add	Depth 8 fathoms	36°59′55″N 28°12′16″E
54407	3Ed. 6/11/83 LAST NM 35/88		(27(293, 294)88 Istanbul) 39/88
	Change	Characteristic of buoy to Fl 3s	37°00.8′N 27°24.7′E
	Add	Depth 10¾ fathoms	36°58′10″N 27°34′21″E
54407	3Ed. 6/11/83 LAST NM 39/88		(BA CH 1604) 11/89
	Add	Depths 89 fathoms	36°56′40″N 27°37′15″E
		92 fathoms	36°57′27″N 27°39′48″E
		71 fathoms	36°57′10″N 27°43′57″E

★54408	2Ed. 6/10/78	NEW EDITION	(DMAHC) 29/78
54408	2Ed. 6/10/78 LAST NM 29/78		(9(217)82 Athens) 12/83
	Change	Light to Fl 10s 181ft 17M	36°29.8′N 26°57.6′E
★54408	2Ed. 6/10/78 LAST NM 12/83		(DMAHTC) 32/84
	Change	DMA Stock No. to 54BHA54408 in lower right margin of chart Note: Applicable to certain copies of this chart only	
54408	2Ed. 6/10/78 LAST NM 32/84		(50(3332)85 Taunton) 11/86
	Add	Submerged rock	36°22′15″N 27°22′28″E

★54409	2Ed. 7/7/84	NEW EDITION	(DMAHTC, 19(141)84 Istanbul) 35/84
		(Plan A)	
	Relocate	Buoy (mooring) close NW to (Previously published 27/84)	36°09′04.7″N 29°36′49.9″E
		(Plan C)	
	Change	Characteristic of buoy to Fl 5s	37°00′46″N 27°25′01″E
54409	2Ed. 7/7/84 LAST NM 35/84		(Trk LL) 19/85
		(Plan C)	
	Change	Characteristic of light to Fl G 5s	37°01′49″N 27°25′41″E

SUBREGION

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54409 2Ed. 7/7/84 LAST NM 19/85 (16(1057)85 Taunton) 28/85
(Plan A)
Add Depths 7 fathoms 36°10′06.4″N 29°37′31.4″E
3 fathoms 5 feet 36°09′19.3″N 29°37′40.1″E

54409 2Ed. 7/7/84 LAST NM 28/85 (25(244)85 Istanbul) 41/85
(Plan C)
Add Submarine pipeline between 37°01′40″N 27°25′23″E
37°01′02″N 27°25′33″E

54409 2Ed. 7/7/84 LAST NM 41/85 (28(269)85 Istanbul) 43/85
(Plan C)
Add Double solid line (breakwater) between 37°01′49.0″N 27°25′40.8″E
37°01′46.8″N 27°25′39.2″E
Double dashed line (breakwater under construction) joining 37°01′46.8″N 27°25′39.2″E
37°01′45.2″N 27°25′38.1″E
37°01′45.4″N 27°25′36.9″E

54409 2Ed. 7/7/84 LAST NM 43/85 (36(294)86 Istanbul) 51/86
(Plan C)
Delete Double solid line with land tint between 37°02′04″N 27°25′41″E
37°01′57″N 27°25′35″E
Solid lines between 37°02′03″N 27°25′31″E
37°02′00″N 27°25′34″E
between 37°02′02″N 27°25′36″E
37°01′58″N 27°25′32″E
Legends "FR" (2) in vicinity 37°02′00″N 27°25′34″E
Beacon 37°01′54″N 27°25′52″E
Double solid line and double dashed line between 37°01′49″N 27°25′41″E
37°01′45″N 27°25′37″E
Relocate Light close SW to 37°01′46.2″N 27°25′36.1″E
Add Double solid line with land tint (breakwater) joining 37°01′49.0″N 27°25′41.0″E
37°01′46.4″N 27°25′38.3″E
37°01′46.2″N 27°25′36.1″E
Land tint to areas bound by shore and solid lines joining 37°01′49.0″N 27°25′41.0″E
37°01′49.8″N 27°25′42.3″E
37°01′49.5″N 27°25′48.1″E
37°01′54.0″N 27°25′52.8″E
37°01′57.0″N 27°25′55.0″E
joining 37°02′04.1″N 27°25′33.4″E
37°01′59.0″N 27°25′28.2″E
37°01′58.1″N 27°25′29.5″E
37°01′56.4″N 27°25′28.1″E
37°01′55.2″N 27°25′30.1″E
37°01′55.5″N 27°25′32.0″E
37°01′55.1″N 27°25′31.7″E
37°01′52.8″N 27°25′33.8″E
37°01′52.7″N 27°25′34.9″E
37°01′51.8″N 27°25′34.3″E
Solid lines (pier) between 37°02′02.0″N 27°25′31.3″E
37°02′00.8″N 27°25′33.0″E
between 37°02′02.2″N 27°25′34.9″E
37°01′59.4″N 27°25′31.9″E
between 37°01′58.1″N 27°25′29.5″E
37°01′59.0″N 27°25′30.4″E

54409 2Ed. 7/7/84 LAST NM 51/86 (27(293)88 Istanbul) 39/88
(Plan C)
Change Characteristic of buoy to Fl 3s 37°00′46″N 27°25′01″E

★54410 2Ed. 5/7/77 NEW EDITION (DMAHC) 26/77

54410	2Ed. 5/7/77 LAST NM 26/77		(BA CH 1666) 39/85
	Delete	Stranded wreck	36°33.7′N 26°23.8′E
54410	2Ed. 5/7/77 LAST NM 39/85		(7(219)85 Athens) 1/86
	Change	Light to Fl(2) 14s 347ft 12M	36°38′29″N 26°22′47″E
54410	2Ed. 5/7/77 LAST NM 1/86		(38(2760)86 Taunton) 47/86
	Add	Depth $5\frac{1}{2}$ fathoms "Rep (1986)"	36°34′05″N 26°08′47″E
54410	2Ed. 5/7/77 LAST NM 47/86		(9(304)85 Athens) 1/87
	Change	Visibility (range) of light to 7M	36°34′43″N 26°28′17″E
54410	2Ed. 5/7/77 LAST NM 1/87		(Gr CH 42) 17/87
	Add	Wreck (PA)	36°27′50″N 26°18′55″E
54410	2Ed. 5/7/77 LAST NM 17/87		(10(229)88 Athens) 7/89
	Substitute	Depth $4\frac{1}{2}$ fathoms "Rep (1988)" for	
		$5\frac{1}{2}$ fathoms "Rep (1986)"	36°34.1′N 26°08.0′E
54410	2Ed. 5/7/77 LAST NM 7/89		(10(229)88 Athens) 11/89
	Substitute	Depth $4\frac{1}{2}$ fathoms "Rep (1988)" for	
		$5\frac{1}{2}$ fathoms "Rep (1986)"	36°34.1′N 26°08.8′E
		(Cancels 7/89-54410)	
54410	2Ed. 5/7/77 LAST NM 11/89		(BA LL) 21/89
	Change	Visibility (range) of lights to 4/2M	36°32′53″N 26°21′30″E
		4M	36°33′50″N 26°24′20″E

★54412	2Ed. 5/18/85	NEW EDITION	(DMAHTC) 30/85
		(Plan A)	
	Change	Light to Fl G 2s 26ft 3M	36°34′28″N 26°23′08″E
		(Previously published 24/85)	
54412	2Ed. 5/18/85 LAST NM 30/85		(BA CH 1666) 39/85
		(Plan A)	
	Delete	Stranded wreck	36°33′41″N 26°23′44″E
54412	2Ed. 5/18/85 LAST NM 39/85		(8(247)85 Athens) 52/86
		(Plan C)	
	Change	Light to Fl(2) 12s 246ft 10M	36°59.1′N 25°38.0′E
54412	2Ed. 5/18/85 LAST NM 52/86		(9(294)85 Athens) 1/87
		(Plan C)	
	Change	Light to Fl(2) 16s 154ft 6M	36°50.2′N 25°50.5′E
		Period of light to 20s	36°54.4′N 26°10.2′E
54412	2Ed. 5/18/85 LAST NM 1/87		(Ger CH 423/6) 7/88
		(Plan A)	
	Relocate	Light (36°33′48″N 26°24′16″E) to	36°33′45″N 26°24′17″E
54412	2Ed. 5/18/85 LAST NM 7/88		(BA LL) 21/89
		(Plan A)	
	Change	Visibility (range) of lights to 4M	36°33′45″N 26°24′17″E

★54413	2Ed. 1/14/84	NEW EDITION	(DMAHTC) 10/84
	Substitute	Light symbol for beacon symbol	36°53′05″N 26°55′11″E
54413	2Ed. 1/14/84 LAST NM 10/84		(3(76)84 Athens) 39/84
	Add	Legend "Work in progress (1984)"	36°56′40″N 26°59′13″E
54413	2Ed. 1/14/84 LAST NM 39/84		(11(386)84 Athens) 24/85
	Add	Light Fl G 3s 10m 6M (PA)	36°50′57″N 27°04′25″E
54413	2Ed. 1/14/84 LAST NM 24/85		(1(24)86 Athens) 18/86
	Delete	Anchorage symbol	36°56.6′N 26°59.3′E
	Relocate	Light close SE to	36°56′42″N 26°59′19″E
	Change	Legend to "Work in progress (1986)"	36°56′40″N 26°59′13″E
	Add	Solid line (breakwater) joining	36°56′35″N 26°59′05″E
			36°56′38″N 26°59′09″E
			36°56′38″N 26°59′15″E
			36°56′42″N 26°59′19″E
54413	2Ed. 1/14/84 LAST NM 18/86		(8(222)87 Athens) 52/87
	Substitute	Depth $3\frac{3}{4}$ fathoms for $4\frac{1}{2}$ fathoms	37°01.7′N 26°56.2′E

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★54413 2Ed. 1/14/84 LAST NM 52/87 (DMAHTC) 27/89
Change DMA Stock No. to 54BCO54413 in lower left margin of chart

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★54416 4Ed. 5/18/85 NEW EDITION (DMAHTC) 34/85
Change Characteristic of lights to
Fl(2) WR 14s 36°12.9'N 27°42.4'E
Fl WR 4s 36°12.8'N 27°36.9'E
Note: Sectors remain unchanged
(Previously published 22/85)

54416 4Ed. 5/18/85 LAST NM 34/85 (32(2117)85 Taunton; 4(118)85 Athens) 39/85
Add Depth 54 fathoms 36°33.6'N 27°56.4'E
(And Plan)
Delete Light 36°26'42"N 28°14'22"E
(Plan)
Add Buoy, R, can, Fl R 2s 36°26'46.7"N 28°14'16.5"E

54416 4Ed. 5/18/85 LAST NM 34/85 (10(316)86 Athens) 17/87
Change Light to Fl(4) 30s 214 ft 17M 35°52.3'N 27°45.0'E

54416 4Ed. 5/18/85 LAST NM 17/87 (9(247)87 Athens) 5/88
Change Visibility (range) of light to 9/6M 36°00.8'N 28°05.6'E

54416 4Ed. 5/18/85 LAST NM 5/88 (12(318)87 Athens) 21/88
(Plan)
Delete Buoy 36°26'47"N 28°14'16"E

54416 4Ed. 5/18/85 LAST NM 21/88 (6(138)88 Athens) 43/88
Change Characteristic of light to Al Fl WG 6s 36°24.0'N 28°05.2'E

54416 4Ed. 5/18/85 LAST NM 43/88 (3(69)89 Athens) 34/89
Change Visibility (range) of light to 15M 36°30.5'N 27°52.1'E

★54418 2Ed. 5/10/80 NEW EDITION (DMAHTC) 27/80
Delete Bn 37°00'57.5"N 27°24'49.5"E
(Previously published 25/80)

54418 2Ed. 5/10/80 LAST NM 27/80 (44(315)80 Istanbul) 10/81
Add S. Cardinal beacon; YB 36°57'12"N 27°16'26"E
Note: IALA System A beacon

54418 2Ed. 5/10/80 LAST NM 10/81 (29(1765)82 Taunton) 47/82
Add Depth 13 fathoms 37°03'05"N 27°08'23"E

54418 2Ed. 5/10/80 LAST NM 47/82 (41(363)82 Istanbul) 7/83
Add Buoy, black red black, spar double ball topmark, Fl. 37°00'56"N 27°24'52"E

54418 2Ed. 5/10/80 LAST NM 7/83 (19(141)84 Istanbul; 23(2280)84 Hamburg) 35/84
Change Characteristic of buoy to Fl 5s 37°00'56"N 27°24'52"E
Add Beacon, yellow and black, double cone topmark points downward 36°57'29"N 27°15'35"E

54418 2Ed. 5/10/80 LAST NM 35/84 (28(208)84 Istanbul) 11/85
Delete Bn 36°57'12"N 27°16'26"E

54418 2Ed. 5/10/80 LAST NM 11/85 (11(386)84 Athens) 24/85
Add Light Fl G 3s 10m 6M (PA) 36°50'56"N 27°04'25"E

54418 2Ed. 5/10/80 LAST NM 24/85 (32(305)85 Istanbul) 1/86
Add Isolated danger beacon; BRB, double ball topmark 36°57'13"N 27°17'26"E

Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." 37°04'00"N 27°20'00"E

54418	2Ed. 5/10/80 LAST NM 1/86			(50(3333)85 Taunton) 11/86
	Add	Depth 37 fathoms		36°43′44.8″N 27°06′30.0″E
54418	2Ed. 5/10/80 LAST NM 11/86			(48(441)85 Istanbul) 12/86
	Add	Isolated danger beacon: BRB, double ball topmark		36°57′40″N 27°15′32″E
54418	2Ed. 5/10/80 LAST NM 12/86			(1(2)86 Istanbul) 20/86
	Add	Light Fl 5s 289ft 7M		37°00′13″N 27°10′43″E
54418	2Ed. 5/10/80 LAST NM 20/86			(31(251)86 Istanbul) 47/86
	Add	Depth 9¼ fathoms "Rep (1986)"		36°57′27″N 27°20′05″E
54418	2Ed. 5/10/80 LAST NM 47/86			(9(303)85 Athens) 1/87
	Change	Visibility (range) of light to 12/9M		36°55′14″N 27°10′36″E
54418	2Ed. 5/10/80 LAST NM 1/87			(Trk CH 224; BA LL) 14/87
	Change	Light to Fl 4s 85ft 6M		36°51′31″N 27°21′14″E
	Add	Light Fl(2) 5s 49ft 7M		36°59′46″N 27°25′29″E
54418	2Ed. 5/10/80 LAST NM 14/87			(Gr LL) 21/87
	Change	Visibility (range) of light to 6M		37°03′26″N 27°06′15″E
54418	2Ed. 5/10/80 LAST NM 21/87			(8(221)87 Athens) 52/87
	Add	Submarine pipeline joining		36°55′13″N 27°10′33″E 36°54′16″N 27°10′13″E 36°53′15″N 27°10′59″E
54418	2Ed. 5/10/80 LAST NM 52/87			(37(376)87 Istanbul) 4/88
	Delete	Legend "Rep (1986)"		36°57′27″N 27°20′05″E
54418	2Ed. 5/10/80 LAST NM 4/88			(27(293)88 Istanbul) 39/88
	Change	Characteristic of buoy to Fl 3s		37°00′56″N 27°24′52″E
★**54419**	1Ed. 2/10/79		NEW CHART	(DMAHTC; Gr LL) 14/79
	Delete	Visible sector from light		36°54′59″N 27°16′48″E
54419	1Ed. 2/10/79 LAST NM 14/79			(3(64)82 Athens) 48/82
	Delete	Depth 4.7 meters		36°53′55.2″N 27°17′21.5″E
54419	1Ed. 2/10/79 LAST NM 48/82			(11(299)87 Athens) 17/88
	Add	"Works in progress (1986)" area bound by shore, breakwater, and dashed line joining		36°53′58.4″N 27°17′25.0″E 36°53′59.1″N 27°17′25.5″E 36°53′55.8″N 27°17′31.0″E 36°53′56.1″N 27°17′31.2″E 36°53′55.4″N 27°17′32.2″E 36°53′54.4″N 27°17′31.3″E 36°53′56.7″N 27°17′27.4″E 36°53′56.5″N 27°17′26.7″E 36°53′55.5″N 27°17′25.6″E
★**54420**	4Ed. 8/23/86		NEW EDITION	(DMAHTC; 5(155)85 Athens; BA LL) 49/86
		(Panel A)		
	Change	Light to Fl 5s 5M		36°12.8′N 29°20.9′E
	Add	Light Fl WR 3s 7/4M		35°23.9′N 27°08.3′E
54420	4Ed. 8/23/86 LAST NM 49/86			(Trk CH 311) 14/87
		(Plan A)		
	Add	Depth 186 meters		36°51.7′N 27°51.9′E
54420	4Ed. 8/23/86 LAST NM 14/87			(25(272)87 Istanbul) 43/87
	Delete	Submarine cables between		36°48.1′N 28°14.4′E 36°47.1′N 28°16.4′E
			between	36°27.3′N 28°13.1′E 36°32.3′N 28°15.7′E
54420	4Ed. 8/23/86 LAST NM 43/87			(9(247, 248)87 Athens) 5/88
		(Plan A)		
	Change	Visibility (range) of light to 9/6M		36°01.3′N 28°05.8′E
		(Plans A & B)		
	Change	Visibility (range) of light to 17M		36°06.6′N 29°37.9′E

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54420	4Ed. 8/23/86 LAST NM 5/88	(Panel A)	(26(290)88 Istanbul) 38/88
	Change	Light to Fl WR 5s 102m 10/7M	36°46.7′N 28°26.5′E
54420	4Ed. 8/23/86 LAST NM 38/88	(Panel A)	(3(69)89 Athens) 34/89
	Change	Visibility (range) of light to 15M	36°31.1′N 27°52.2′E
★54421	4Ed. 9/13/86	NEW EDITION	(DMAHTC) 44/86
54421	4Ed. 9/13/86 LAST NM 44/86		(25(272)87 Istanbul) 43/87
	Delete	Submarine cable between	36°48.1′N 28°14.7′E 36°27.1′N 28°13.1′E
54421	4Ed. 9/13/86 LAST NM 43/87	(Plan B)	(36(362)87 Istanbul) 51/87
	Add	Buoy BRB, pillar, double ball topmark Fl 5s	36°37′45″N 29°07′18″E
54421	4Ed. 9/13/86 LAST NM 51/87		(26(290)88 Istanbul; Trk LL) 38/88
	Change	Lights to Fl G 3s 220ft 6M Fl WR 5s 335ft 10/7M	36°50.35′N 28°27.60′E 36°46.50′N 28°26.90′E
	Add	Lights Q 197ft 10M Fl R 3s 328ft 6M	36°51.75′N 28°26.50′E 36°49.90′N 28°26.10′E
★54422	2Ed. 10/17/81	NEW EDITION	(DMAHTC) 51/81
54422	2Ed. 10/17/81 LAST NM 51/81		(15(133)82 Istanbul) 42/82
	Add	Rock awash enclosed by dotted line (PA)	36°47′28″N 28°30′42″E
★54422	2Ed. 10/17/81 LAST NM 42/82		(DMAHTC) 32/84
	Change	DMA Stock No. to 54BHA54422 in lower right margin of chart Note: Applicable to certain copies of this chart only	
54422	2Ed. 10/17/81 LAST NM 32/84		(15(102)84 Istanbul) 34/84
	Change	Caution No 1 of cautions note to "1. Landing at Yilancik Adasi prohibited. Foreign vessels admitted with permission."	36°51.1′N 28°32.5′E
54422	2Ed. 10/17/81 LAST NM 34/84		(33(311)85 Istanbul) 1/86
	Add	Dangerous wreck	36°48′53″N 28°17′17″E
54422	2Ed. 10/17/81 LAST NM 1/86		(38(348)85 Istanbul) 8/86
	Delete	Dangerous wreck (Supersedes 1/86-54422)	36°48′53″N 28°17′17″E
54422	2Ed. 10/17/81 LAST NM 8/86		(50(3338)85 Taunton) 11/86
	Delete	Depth 30 fathoms	36°47′25″N 28°17′33″E
	Add	Depths 8¼ fathoms 16 fathoms	36°45′13″N 28°18′13″E 36°47′18″N 28°17′32″E
54422	2Ed. 10/17/81 LAST NM 11/86		(24(166)80, 15(102)84 Istanbul) 35/86
	Add	Caution No. 3 to cautions note "3. Entrance to this area is prohibited."	36°50.9′N 28°31.8′E
		Legend "CAUTION NO 3"	36°48.8′N 28°26.9′E
54422	2Ed. 10/17/81 LAST NM 35/86		(25(272)87 Istanbul) 43/87
	Delete	Submarine cable in vicinity	36°48.0′N 28°15.7′E
54422	2Ed. 10/17/81 LAST NM 43/87		(26(290)88 Istanbul) 38/88
	Change	Lights to Fl G 3s 220ft 6M Fl WR 5s 335ft 10/7M	36°50′21″N 28°27′35″E 36°46′31″N 28°26′55″E
	Add	Lights Q 197ft 10M Fl R 3s 328ft 6M	36°51′45″N 28°26′30″E 36°49′53″N 28°26′07″E
★54423	3Ed. 8/25/84	NEW EDITION	(DMAHTC) 42/84

54423 3Ed. 8/25/84 LAST NM 42/84 (37(375)87 Istanbul) 4/88
Add Depth 4.1 meters Rk 36°49′47.2″N 30°36′24.2″E

54423 3Ed. 8/25/84 LAST NM 4/88
(And Plan) (37(375)87 Istanbul) 18/88
Add Depth 4.1 meters Rk 36°49′47.2″N 30°36′24.2″E
(Cancels 4/88-54423)

★54440 4Ed. 10/5/85 NEW EDITION (DMAHTC; BA CH; BA LL) 49/85
Delete R Bns
(AERO) (PA) 34°58.8′N 33°44.0′E
(AERO) 34°34.5′N 32°58.4′E
(AERO) and light Mo(AK) R 34°35.3′N 32°59.2′E
(AERO RC) 34°43.1′N 32°28.5′E

54440 4Ed. 10/5/85 LAST NM 49/85 (BA LL) 12/86
Change Sectors of light to red shore-270°,
white-005° 34°55.6′N 33°38.8′E

54440 4Ed. 10/5/85 LAST NM 12/86 (3(14)86 Istanbul) 20/86
Change Lights to (FR) to Fl R 15s 10m 5M 35°08.1′N 33°56.8′E
(Fl G) to Iso G 7s 10m 5M 35°07.9′N 33°56.5′E

54440 4Ed. 10/5/85 LAST NM 20/86 (4(27)86 Istanbul) 21/86
Substitute Depth 15.5 meters for 5.5 meters 35°09.8′N 32°32.0′E

54440 4Ed. 10/5/85 LAST NM 21/86 (20(1480,1481)86 Taunton; BA CH 850) 27/86
Relocate Position circle "Target" close S to 34°38.3′N 32°49.3′E

Buoys
close W to
and change to Y, spherical, Fl Y 5s 34°32.6′N 32°56.1′E
close E
and change to Y, spherical, Fl Y 5s 34°32.6′N 32°57.9′E
close E
and change characteristic to 34°35.5′N 32°01.8′E
Fl Y 2½s

Add Buoys, Y, spherical 34°37.8′N 32°45.7′E
34°37.4′N 32°50.7′E

54440 4Ed. 10/5/85 LAST NM 27/86 (BA LL) 28/87
Change Lights to Q(5) R 10s 10m 4M 35°08.1′N 33°56.8′E
Fl G 3s 10m 4M 35°08.0′N 33°56.4′E

54440 4Ed. 10/5/85 LAST NM 28/87 (33(2504)87 Taunton) 47/87
Add Light Fl(2) 10s 10M (PA) 34°42.3′N 33°10.0′E

54440 4Ed. 10/5/85 LAST NM 47/87 (42(439)87 Istanbul) 7/88
Add Stranded wreck 36°18.8′N 33°52.8′E

54440 4Ed. 10/5/85 LAST NM 7/88 (BA RA) 14/88
Add R Bn (AERO) 34°49.5′N 33°33.3′E

54440 4Ed. 10/5/85 LAST NM 14/88 (36(2705)88 Taunton) 44/88
Add Stranded wreck (PA) 35°06.2′N 32°17.8′E

54440 4Ed. 10/5/85 LAST NM 44/88 (BA LL) 23/89
Change Light to Fl(5) WR 15s 12m 16/13M 34°55.2′N 33°38.6′E

54440 4Ed. 10/5/85 LAST NM 23/89 (30(2255)89 Taunton) 39/89
Change Characteristic of light to Q(6) R 10s 34°38.9′N 33°01.7′E

54441 5Ed. 8/17/85 NEW EDITION (DMAHTC) 44/85

54441 5Ed. 8/17/85 LAST NM 44/85 (44(408)85 Istanbul) 12/86
Delete Buoy 36°46.3′N 34°41.0′E

★54462 4Ed. 7/27/85 NEW EDITION (DMAHTC) 43/85

54462 4Ed. 7/27/85 LAST NM 43/85 (BA LL) 18/86
Change Lights to Fl(5) R 5M 35°08′06″N 33°56′35″E
Iso G 5M 35°08′00″N 33°56′30″E

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54462 4Ed. 7/27/85 LAST NM 18/86 (2(9)86 Istanbul) 20/86
Add Buoys, each pillar . 35°04'23"N 34°00'10"E
35°04'27"N 34°00'24"E
35°04'32"N 34°00'36"E
Fl 10s 35°04'38"N 34°00'46"E

54462 4Ed. 7/27/85 LAST NM 20/86 (14(1030)86 Taunton) 22/86
Add Dashed line (sewer) between 34°52'13"N 33°38'21"E
34°52'22"N 33°40'05"E
"ANCH TRAWL PROHIB" area bound by purple composite line joining 34°51'53"N 33°38'45"E
34°52'03"N 33°40'16"E
34°52'53"N 33°40'10"E
34°52'40"N 33°38'49"E

54462 4Ed. 7/27/85 LAST NM 22/86 (BA LL) 28/87
Change Lights to Q(5) R 4M 35°08.2'N 33°56.6'W
Fl G 4M 35°08.0'N 33°56.5'W

54462 4Ed. 7/27/85 LAST NM 28/87 (BA CH 846) 29/87
Change Legend to "Dredged to 10m (1985)" 34°55.6'N 33°38.7'E

54462 4Ed. 7/27/85 LAST NM 29/87 (BA RA) 14/88
Add R Bn (AERO) 34°49.5'N 33°33.3'E

54462 4Ed. 7/27/85 LAST NM 14/88 (BA LL) 23/89
(And Plan)
Change Light to Fl(5) WR 15s 12m 16/13M 34°55'05"N 33°38'35"E

54462 4Ed. 7/27/85 LAST NM 23/89 (18(1381)89 Taunton) 27/89
(And Plan)
Add Submarine cable joining 34°54'52"N 33°38'19"E
34°54'47"N 33°38'40"E
34°54'40"N 33°38'55"E
34°54'36"N 33°39'13"E
34°54'27"N 33°39'35"E
34°54'14"N 33°39'42"E
34°54'02"N 33°39'51"E
34°53'54"N 33°40'10"E
34°53'47"N 33°41'03"E

54462 4Ed. 7/27/85 LAST NM 27/89 (30(2256)89 Taunton) 39/89
Delete Anchorage symbol (large vessels) 34°55.0'N 33°39.4'E
Purple composite line between 34°54.9'N 33°38.3'E
34°54.6'N 33°41.1'E
Add Purple composite line between 34°54.6'N 33°41.1'E
34°55.1'N 33°38.6'E
(Plan)
Delete Anchorage symbol (large vessels) 34°54'57"N 33°39'18"E
Purple composite line between 34°54'52"N 33°38'20"E
34°54'33"N 33°41'03"E
Change Light to Fl(5) WR 15s 12m 16/13M, FR and add sectors white 195°-285°, red-010° 34°55'05"N 33°38'35"E
(See 23/89-54462)
Add Purple composite line between 34°55'05"N 33°38'35"E
34°54'34"N 33°41'03"E

★54463 4Ed. 4/27/85 NEW EDITION (DMAHTC; 11(756)85 Taunton) 26/85
(Plan A)
Add Buoys, yellow spherical 34°34'35.8"N 33°01'57.8"E
34°34'17.2"N 33°02'18.2"E

54463 4Ed. 4/27/85 LAST NM 26/85 (BA LL) 10/86
(Plan B)
Delete Light 34°45.25'N 32°24.55'E

54463	4Ed. 4/27/85 LAST NM 10/86		(20(1480, 1481)86 Taunton) 28/86
		(Plan A)	
	Relocate	Buoys (mooring) each close SSE to	34°35′12.0″N 33°01′52.3″E 34°35′17.0″N 33°01′42.4″E 34°35′11.4″N 33°01′39.9″E 34°35′12.6″N 33°01′36.9″E
		(Plans A and D)	
	Relocate	Buoy "SBA2" close ENE to	34°35′31.7″N 33°01′47.8″E
		(Plan D)	
	Delete	Buoys	34°37.9′N 32°50.8′E 34°38.2′N 32°45.7′E
	Relocate	Buoys, close W to close ESE	34°32′37″N 32°56′08″E 34°32′37″N 32°57′54″E
		Position circle "Target" close S to	34°38′21″N 32°49′19″E
	Add	Buoys, each Y, spherical	34°37′46″N 32°45′43″E 34°37′23″N 32°50′44″E
54463	4Ed. 4/27/85 LAST NM 28/86		(33(2504)87 Taunton) 47/87
		(Plan D)	
	Add	Light Fl(2) 10s 10M (PA)	34°42.27′N 33°10.02′E
		Solid line (pier) between	34°42.71′N 33°09.92′E 34°42.27′N 33°10.02′E
54463	4Ed. 4/27/85 LAST NM 47/87		(30(2255)89 Taunton) 39/89
		(Plan A)	
	Change	Lights to Fl G 10s 11m 3M Fl R 10s 11m 5M	34°34′19″N 33°01′55″E 34°34′20″N 33°01′58″E
		(Plans A & D)	
	Relocate	Buoy "SBA2" (34°35′32″N 33°01′48″E) to	34°35′26.8″N 33°01′45.7″E
	Change	Characteristic of light to Q(6) R 10s	34°38′55″N 33°01′37″E
	Add	Buoy "SBA3" Y, can, Fl Y 5s	34°36′11.5″N 33°01′19.0″E
★54464	4Ed. 8/24/85	NEW EDITION	(DMAHTC) 46/85
		(Plan B)	
	Add	Characteristic QY to buoy	35°09′15″N 32°50′45″E
54464	4Ed. 8/24/85 LAST NM 46/85		(BA LL) 18/86
		(Plan C)	
	Delete	Light	35°07′42″N 33°56′40″E
	Change	Lights to Fl(5) R 15s 5M Iso G 7s 10m 5M QR 9m 2M	35°08′06″N 33°56′35″E 35°08′00″N 33°56′30″E 35°07′45″N 33°56′44″E
54464	4Ed. 8/24/85 LAST NM 18/86		(BA LL) 28/87
		(Plan C)	
	Change	Lights to Q(5) R 10s 4M Fl G 3s 4M	35°08.1′N 33°56.6′E 35°08.0′N 33°56.5′E
★54480	8Ed. 9/27/86	NEW EDITION	(DMAHTC; 36(2597)86 Taunton; BA LL) 1/87
	Substitute	Depth 45 meters for 117 meters	35°36.7′N 34°30.9′E
	Change	Characteristic of light to 2 FR Color of buoy to black and white	36°52.2′N 35°57.3′E 35°16.0′N 35°54.5′E
		Line 3 of caution notes to "through these Waters. See Notice to Mariners No. 1 of"	36°49.0′N 34°10.3′E
	Add	Depths 27 meters 41 meters	35°38.2′N 34°34.3′E 35°37.9′N 34°34.5′E
54480	8Ed. 9/27/86 LAST NM 1/87		(49(3698)87 Taunton) 9/88
	Add	Light Fl R 5s 8m 5M	35°33.9′N 34°13.0′E

54480 8Ed. 9/27/86 LAST NM 9/88 — (17(294-12), 19(334-19)89 Rostock: 7(63)89 Istanbul) 27/89

Delete	Buoy	35°32.6′N 35°44.0′E
	Light	35°30.9′N 35°46.4′E
	"ANCH AREA" in vicinity	36°50.7′N 35°58.2′E
		36°53.5′N 35°59.5′E
	Anchorage prohibited areas in vicinity	36°51.6′N 35°58.5′E
		36°54.4′N 35°59.5′E
Add	Dashed line with legend "HARBOR LIMIT (SEE NOTE)" between	36°49.8′N 36°10.0′E
		36°47.0′N 35°49.0′E
	"ANCH AREA" bound by dashed line joining	36°52.9′N 36°00.6′E
		36°52.2′N 36°02.6′E
		36°48.9′N 36°00.3′E
		36°49.5′N 35°58.1′E
	Note "ANCHORAGE PROHIBITED (36°50′42″N 36°02′09″E) Anchoring is prohibited within the sea area north of limit of Botas Harbor and ships are not allowed to anchor in the existing anchorage area without permission of Port Master."	36°52.0′N 35°40.0′E

★54481 6Ed. 9/1/84 NEW EDITION — (DMAHTC) 44/84

54481 6Ed. 9/1/84 LAST NM 44/84 — (NVS7432/85) 18/85

(And Plan)

Delete	Depth 15.8 meters "Rep (1969)"	36°39′36″N 36°11′54″E

54481 6Ed. 9/1/84 LAST NM 18/85 — (27(210)86 Istanbul) 13/87

(Plan)

Add	Land tint to area bound by pier and solid line joining	36°43′52″N 36°11′41″E
		36°43′43″N 36°11′24″E
		36°43′44″N 36°11′23″E
		36°43′45″N 36°11′24″E
		36°43′46″N 36°11′23″E
	Solid lines (jetty) between	36°43′45″N 36°11′17″E
		36°43′46″N 36°11′16″E
	between	36°43′47″N 36°11′17″E
		36°43′44″N 36°11′14″E

54481 6Ed. 9/1/84 LAST NM 13/87 — (27(210)86 Istanbul) 29/87

Delete	Depths 12.2 meters	36°44.1′N 36°11.1′E
	17.1 meters	36°43.9′N 36°10.7′E
	18.3 meters	36°43.5′N 36°10.8′E
	13.1 meters	36°43.6′N 36°11.4′E
	7.6 meters	36°43.6′N 36°11.8′E
	7.6 meters	36°43.3′N 36°11.8′E
Substitute	Depth 16.2 meters for 15 meters	36°43.7′N 36°11.1′E
Add	Depths 18 meters	36°43.9′N 36°10.8′E
	19 meters	36°43.6′N 36°10.8′E
	17.6 meters	36°43.5′N 36°11.1′E
	18.3 meters	36°43.6′N 36°11.5′E
	9.2 meters	36°43.5′N 36°11.8′E
	9 meters	36°43.3′N 36°11.7′E
	(Plan)	
Delete	Depths 12.2 meters	36°44′07″N 36°11′07″E
	14.3 meters	36°44′06″N 36°10′37″E
	16.5 meters	36°43′59″N 36°10′54″E
	17.1 meters	36°43′55″N 36°10′39″E
	17.1 meters	36°43′45″N 36°10′43″E
	15.8 meters	36°43′38″N 36°10′54″E
	18.3 meters	36°43′29″N 36°10′49″E
	16.4 meters	36°43′34″N 36°11′12″E
	19.5 meters	36°43′14″N 36°10′49″E

(continued on next page)

54481	(Continued)		29/87
	Delete	17.7 meters	36°43′10″N 36°11′07″E
		13.1 meters	36°43′38″N 36°11′24″E
		8.8 meters	36°43′46″N 36°11′33″E
		10.3 meters	36°43′37″N 36°11′38″E
		7.6 meters	36°43′38″N 36°11′50″E
		6.7 meters	36°43′27″N 36°11′53″E
		7.6 meters	36°43′19″N 36°11′48″E
		10.3 meters	36°43′22″N 36°11′40″E
	Substitute	Depth 16.2 meters for 15 meters	36°43′46″N 36°11′03″E
	Add	Depths 16 meters	36°44′17″N 36°10′43″E
		16.2 meters	36°44′12″N 36°10′30″E
		12.2 meters	36°44′15″N 36°10′55″E
		16.6 meters	36°44′03″N 36°10′52″E
		18.3 meters	36°44′02″N 36°10′34″E
		18 meters	36°43′55″N 36°10′45″E
		19.7 meters	36°43′45″N 36°10′36″E
		19 meters	36°43′37″N 36°10′49″E
		17.6 meters	36°43′30″N 36°11′06″E
		19.2 meters	36°43′22″N 36°10′51″E
		20 meters	36°43′21″N 36°10′43″E
		21 meters	36°43′16″N 36°10′52″E
		19.2 meters	36°43′10″N 36°11′01″E
		13.7 meters	36°43′37″N 36°11′19″E
		17.7 meters	36°43′28″N 36°11′22″E
		16 meters	36°43′23″N 36°11′28″E
		18 meters	36°43′46″N 36°11′35″E
		18.3 meters	36°43′37″N 36°11′32″E
		18.5 meters	36°43′29″N 36°11′31″E
		11.3 meters	36°43′24″N 36°11′37″E
		9 meters	36°43′19″N 36°11′44″E
		14 meters	36°43′46″N 36°11′44″E
		13 meters	36°43′41″N 36°11′47″E
		9.2 meters	36°43′33″N 36°11′46″E
		7.7 meters	36°43′30″N 36°11′53″E
		8.2 meters	36°43′23″N 36°11′50″E
		7.3 meters	36°43′44″N 36°11′59″E
		6.2 meters	36°43′35″N 36°11′58″E
		7 meters	36°43′26″N 36°11′58″E
		7.4 meters	36°43′17″N 36°11′54″E
		4.3 meters	36°43′38″N 36°12′05″E
		5.8 meters	36°43′33″N 36°12′05″E
		4 meters	36°43′28″N 36°12′04″E
		4.9 meters	36°43′19″N 36°12′07″E
		2.7 meters	36°43′13″N 36°12′02″E
54481	6Ed. 9/1/84 LAST NM 29/87		(10(121)88 Istanbul) 24/88
	Add	Solid line (pier) between	36°39′52″N 36°12′27″E 36°39′50″N 36°12′15″E
	Add	(And Plan) Light FR	36°39′50″N 36°12′15″E
	Add	(Plan) Double solid line with land tint (pier) between	36°39′52″N 36°12′27″E 36°39′50″N 36°12′15″E
54481	6Ed. 9/1/84 LAST NM 24/88		(7(63)89 Istanbul) 27/89
	Delete	"ANCHORAGE PROHIBITED" area in vicinity	36°51.4′N 35°56.7′E
	Add	Dashed line with legend "BOTAS HARBOR LIMIT (SEE NOTE)" between	36°49′51″N 36°10′00″E 36°46′42″N 35°47′58″E
		Pilot station symbol	36°49′30″N 36°01′30″E
		Submarine pipeline between	36°51′03″N 36°09′12″E 36°50′39″N 36°08′30″E
		between	36°50′21″N 36°09′45″E 36°50′12″N 36°07′05″E

(continued on next page)

54481 (Continued) 27/89

Add Note

"ANCHORING PROHIBITED
(36°50′42″N 36°02′09″E)
Anchoring is prohibited within the sea area north of limit of Botas Harbor and ships are not allowed to anchor in the existing anchorage area without permission of Port Master." 36°59′15″N 36°03′37″E

55001 3Ed. 8/18/84 NEW EDITION (DMAHTC) N44/84
Delete Buoy 46°13.9'N 37°25.1'E
(Previously published N39/84)

Relocate Buoy close NW to 46°00.8'N 36°53.6'E
and change to isolated danger buoy:
BRB, double ball topmark
(Previously published N42/84)

Change Buoy to isolated danger buoy: 46°24.8'N 36°48.6'E
BRB, double ball topmark
(Previously published N42/84)

Add Special buoys: Y, "X" topmark 45°33.0'N 37°22.2'E
46°02.6'N 36°58.8'E
(Previously published N42/84)

SUBREGION 55

55001 3Ed. 8/18/84 LAST NM 44/84 (7(106)84 Constanta) N51/84
Add Purple dashed lines between 44°33.0'N 29°33.5'E
44°28.2'N 28°49.0'E

between 44°30.1'N 29°33.9'E
44°25.9'N 28°46.0'E

Legend "PIPELINE AREA - SEE NOTE" 44°29.5'N 29°13.0'E

Note
"PIPELINE AREA
Area prohibited for anchorage, fishing dredging and underwater explosive operations. Supply vessels operate within area and approach within 2 miles of them is prohibited" 44°00.0'N 41°00.0'E

55001 3Ed. 8/18/84 LAST NM 51/84 (34(6536)84 Leningrad) N5/85
Delete Platform 45°15.0'N 31°41.0'E

55001 3Ed. 8/18/84 LAST NM 5/85 (42(7872), 46(8589)84 Leningrad) N8/85
Delete Radar station 47°02.4'N 37°28.2'E

Add Light Fl(2) 5s to buoys 46°00.8'N 36°53.6'E
(See N44/84-55001) 46°24.8'N 36°48.6'E

55001 3Ed. 8/18/84 LAST NM 8/85 (3(351), 4(589)85 Leningrad) N21/85
Change Visibility of light to 19M 44°29.0'N 33°33.3'E

Add Light Fl 6s 10M 43°01.5'N 40°55.9'E

55001 3Ed. 8/18/84 LAST NM 21/85 (13(2618)85 Leningrad) N23/85
Delete Purple dashed lines between 44°33.0'N 29°33.5'E
44°28.2'N 28°49.0'E

between 44°30.1'N 29°33.9'E
44°25.9'N 28°46.0'E

(See N51/84-55001)

Add Purple dashed lines between 44°26.9'N 28°47.5'E
44°32.9'N 29°34.3'E

between 44°24.6'N 28°44.9'E
44°30.7'N 29°34.5'E

55001 3Ed. 8/18/84 LAST NM 23/85 (45(8391)84 Leningrad) N32/85
Add Racon at light 45°39.9'N 29°52.5'E

55001 3Ed. 8/18/84 LAST NM 32/85 (34(7350)85 Leningrad) N42/85
Change Visibility (range) of light to 9M 46°09.4'N 32°04.1'E

55001 3Ed. 8/18/84 LAST NM 42/85 (49(10060)85 Leningrad) N11/86
Change Light to Mo(SW) 16M R Bn Racon 44°34.2'N 33°22.2'E

Add Racon at light 45°20.1'N 32°29.5'E

55001 3Ed. 8/18/84 LAST NM 11/86 (38(8032), 53(11000, 11001)85, 5(674)86 Leningrad) N12/86
Add Racon at lights 46°22.1'N 30°44.1'E
46°19.1'N 31°30.5'E
46°28.5'N 31°42.3'E

Lights Fl 10M 43°05.1'N 40°49.1'E
L Fl 10M

55001 3Ed. 8/18/84 LAST NM 12/86 (BA LL) N13/86
Change Light to Q(3) 6M 42°33.1′N 27°39.8′E

55001 3Ed. 8/18/84 LAST NM 13/86 (8(1320)86 Leningrad) N15/86
Change Light to Oc 10M 43°05.1′N 40°49.1′E
(See N12/86-55001)

55001 3Ed. 8/18/84 LAST NM 15/86 (13(2367)86 Leningrad) N17/86
Add Ra Ref to lights 43°53.9′N 39°19.8′E
43°24.1′N 39°54.5′E

55001 3Ed. 8/18/84 LAST NM 17/86 (14(2543)86 Leningrad) N19/86
Delete Buoy 46°02.6′N 36°58.8′E

Add Racon at light 46°53′N 37°19′E

55001 3Ed. 8/18/84 LAST NM 19/86 (15(1103)86 Taunton) N22/86
Delete Light 45°08.7′N 29°39.2′E

Add Light Fl(3) 19M 45°08.6′N 29°45.1′E

55001 3Ed. 8/18/84 LAST NM 22/86 (23(4350)86 Leningrad) N29/86
Change Light to Fl(2) 18M 43°19.5′N 40°13.0′E

55001 3Ed. 8/18/84 LAST NM 29/86 (45(8505)86 Leningrad) N50/86
Delete Danger circle "Obstr" 45°42.5′N 31°57.0′E

55001 3Ed. 8/18/84 LAST NM 50/86 (48(9090)86 Leningrad) N1/87
Change Visibility (range) of light to 17M 45°55′N 30°17′E

55001 3Ed. 8/18/84 LAST NM 1/87 (50(9508)86 Leningrad) N8/87
Add Depth 14.6 meters Obstr 45°25.7′N 32°01.4′E

55001 3Ed. 8/18/84 LAST NM 8/87 (2(82)87 Leningrad) N10/87
Change Light to Fl(2) R 13M 43°24.1′N 39°54.5′E
(See N17/86-55001)

55001 3Ed. 8/18/84 LAST NM 10/87 (23(1695)87 Taunton; 24(4277)87 Leningrad) N33/87
Delete Racon from light 46°22.1′N 30°44.1′E

Add Racon at light 46°13.0′N 30°36.0′E
Depth 3 meters Wk 46°04.1′N 30°29.8′E

55001 3Ed. 8/18/84 LAST NM 33/87 (32(5950)87 Leningrad) N4/88
Add "Spoil Ground" area bound by
dashed-line circle, radius 1.5 miles,
centered 44°49.5′N 36°57.0′E

55001 3Ed. 8/18/84 LAST NM 4/88 (47(8640)87 Leningrad) N6/88
Add Depth 61 meters Foul 44°53.5′N 31°10.2′E

55001 3Ed. 8/18/84 LAST NM 6/88 (18(3223)88 Leningrad) N30/88
Relocate Light close SE to 43°00.9′N 40°56.2′E
and change to L Fl 6s 14M

55001 3Ed. 8/18/84 LAST NM 30/88 (BA LL) N50/88
Change Light to L Fl 20M 44°11′N 38°53′E

55001 3Ed. 8/18/84 LAST NM 50/88 (53(10149), 54(10408)88 Leningrad) N8/89
Delete Racon at light 45°20.1′N 32°29.5′E

Dangerous wreck 46°13.5′N 31°22.2′E
46°02.8′N 31°30.0′E
46°01.8′N 32°04.5′E

55001 3Ed. 8/18/84 LAST NM 8/89 (3(375)89 Leningrad) N9/89
Change Light to Fl(2) 21M 44°32.5′N 38°02.7′E

55001 3Ed. 8/18/84 LAST NM 9/89 (16(1222)89 Taunton) N24/89
Delete Light 46°01.0′N 33°04.0′E

55001 3Ed. 8/18/84 LAST NM 24/89 (28(2099)89 Taunton) N36/89
Add Dangerous wreck (PA) 45°35.3′N 36°47.6′E

55001 3Ed. 8/18/84 LAST NM 36/89 (29(5461)89 Leningrad) N39/89
Change Characteristic of light to Fl(2) R 44°25.0′N 34°07.0′E

★55040 3Ed. 5/29/82 NEW EDITION (DMAHTC) 34/82

Chart	Edition / Action	Correction	Source / Position
55040	3Ed. 5/29/82 LAST NM 34/82		(27(232)82 Istanbul) 42/82
	Add	Depth 5 fathoms	40°47.7'N 29°18.1'E
55040	3Ed. 5/29/82 LAST NM 42/82		(US CH 55052) 2/83
	Delete	Light	40°21.5'N 27°58.5'E
	Add	Solid line (breakwater) between	40°21.4'N 27°58.5'E 40°21.5'N 27°57.8'E
		Light Fl R 3s 33ft 6M	40°21.5'N 27°57.8'E
55040	3Ed. 5/29/82 LAST NM 2/83		(40(349)82 Istanbul) 7/83
	Add	Depth 18 fathoms Wk	40°56.0'N 28°59.6'E
55040	3Ed. 5/29/82 LAST NM 7/83		(DMAHTC) 24/83
	Delete	Outline of chart 55045	41°02'N 26°57'E
55040	3Ed. 5/29/82 LAST NM 24/83		(Trk LL) 31/83
	Change	Visibility (range) of light to 18M	40°45.2'N 29°21.3'E
55040	3Ed. 5/29/82 LAST NM 31/83		(Trk CH 213) 33/83
	Add	Submarine cable between	40°09.7'N 26°01.2'E 40°10.7'N 26°15.2'E
55040	3Ed. 5/29/82 LAST NM 33/83		(Trk CH 295) 53/83
	Change	Period of light to 3s	40°33.1'N 26°44.6'E
55040	3Ed. 5/29/82 LAST NM 53/83		(24(Sec III)85 Istanbul) 37/85
	Change	Light to Fl(2) G	40°12.0'N 26°24.6'E
55040	3Ed. 5/29/82 LAST NM 37/85		(34(2264)85 Taunton) 41/85
	Change	Legend to "ANCHORING, FISHING AND LANDING PROHIBITED"	40°01'N 26°09'E
55040	3Ed. 5/29/82 LAST NM 41/85		(49(466)85 Istanbul) 9/86
	Change	Period of light to 10s	40°42.0'N 27°19.0'E
55040	3Ed. 5/29/82 LAST NM 9/86		(17(96)86 Istanbul) 31/86
	Change	Characteristic of light to L Fl 20s	41°12.9'N 29°09.1'E
55040	3Ed. 5/29/82 LAST NM 31/86		(37(306)86 Istanbul) 5/87
	Change	Visibility (range) of light to 6M	40°44.3'N 29°31.0'E
55040	3Ed. 5/29/82 LAST NM 5/87		(44(376)86 Istanbul) 11/87
	Change	Light to Fl WR 14/10M	39°56.3'N 26°04.2'E
55040	3Ed. 5/29/82 LAST NM 11/87		(4(42)88 Istanbul) 20/88
	Change	Characteristic of light to Fl(3) 15s	40°23.7'N 28°31.3'E
55040	3Ed. 5/29/82 LAST NM 20/88		(22(243)88 Istanbul) 35/88
	Add	Submarine pipeline joining	40°57.9'N 28°41.3'E 40°56.6'N 28°42.2'E 40°56.0'N 28°43.7'E 40°55.4'N 28°50.8'E 40°53.7'N 28°58.0'E 40°50.0'N 29°06.7'E 40°49.7'N 29°07.7'E 40°49.8'N 29°08.5'E 40°51.3'N 29°14.0'E 40°52.1'N 29°15.1'E
		Legends "Gas Pipeline" between	40°54.8'N 28°51.3'E 40°53.5'N 28°56.6'E
		between	40°49.6'N 29°09.3'E 40°50.7'N 29°14.0'E
55040	3Ed. 5/29/82 LAST NM 35/88		(34(362)88 Istanbul) 53/88
	Relocate	Light close E to	40°38.5'N 29°00.8'E

Chart	Edition / Action	Correction	Source / Position
★55041	5Ed. 8/2/86	NEW EDITION	(DMAHTC) 39/86
		(Panel A)	
	Delete	Dangerous wreck (Previously published 36/86)	40°09.2'N 26°24.3'E
55041	5Ed. 8/2/86 LAST NM 39/86		(41(354)86 Istanbul) 7/87
		(Panel A)	
	Delete	Buoy (mooring)	40°01'17"N 26°19'20"E

(continued on next page)

55041 (Continued) 7/87
Add — Buoys (mooring) — 40°01'52"N 26°19'17"E
40°03'04"N 26°12'15"E

(Panels A and B)
Delete — Buoys (mooring) (7) between — 40°09'21"N 26°24'04"E
40°10'26"N 26°24'00"E

Add — Buoys (mooring) — 40°09'25"N 26°24'09"E
40°09'31"N 26°24'05"E
40°09'22"N 26°23'57"E
40°09'48"N 26°23'49"E
40°10'25"N 26°24'04"E
40°10'03"N 26°24'02"E
40°11'39"N 26°24'20"E

55041 5Ed. 8/2/86 LAST NM 7/87 (46(394)86 Istanbul) 13/87
(Panels A & B)
Add — Light FG 7m 3M — 40°09'00"N 26°23'59"E

55041 5Ed. 8/2/86 LAST NM 13/87 (4(124)87 Athens) 38/87
(Panel B)
Substitute — Depth 4.6 meters for 4.9 meters — 39°59.4'N 26°10.2'E

55041 5Ed. 8/2/86 LAST NM 38/87 (46(475)87 Istanbul) 12/88
(Panel A)
Delete — Light and legend "Karanfil Burnu" — 40°05.7'N 26°18.6'E

Add — Light Fl(2) R 5s 13m 6M — 40°06'21"N 26°19'38"E

Legend "Karanfil Burnu" — 40°06'24"N 26°20'00"E

55041 5Ed. 8/2/86 LAST NM 12/88 (Trk CH 212) 31/88
(Panel A)
Add — Minaret symbol — 40°11'11"N 26°21'30"E

(Panel B)
Relocate — Minaret symbol close NNE to — 40°11'11"N 26°21'30"E

55041 5Ed. 8/2/86 LAST NM 31/88 (15(108)89 Istanbul) 38/89
(Panel A)
Add — "PROHIBITED AREA" bound by purple dashed line joining — 40°00'15"N 26°11'34"E
40°00'22"N 26°10'44"E
40°00'55"N 26°12'08"E
40°00'53"N 26°12'17"E
40°00'31"N 26°12'18"E
40°00'31"N 26°12'07"E
40°00'24"N 26°11'47"E

★55042 1Ed. 4/12/86 NEW CHART (DMAHTC, 20(139)83 Istanbul) 33/86
Change — Topmark of buoy to double cone topmark points downward — 40°59.8'N 28°30.0'E

★55043 1Ed. 5/17/86 NEW CHART (DMAHTC) 31/86

55043 1Ed. 5/17/86 LAST NM 31/86 (30(309)87 Istanbul) 46/87
(Plan D)
Add — Submarine pipeline between — 40°25'33"N 29°09'17"E
40°25'50"N 29°08'26"E

Legend "Buoyed" — 40°25'36"N 29°08'46"E

55043 1Ed. 5/17/86 LAST NM 46/87 (4(42)88 Istanbul) 20/88
(Plan D)
Change — Characteristic of light to Fl(3) 15s — 40°23'27"N 28°31'09"E

55043 1Ed. 5/17/86 LAST NM 20/88 (7(69)88 Istanbul) 21/88
(Plan A)
Change — Legend "Ekin Kayasi" to "Ekinlik Adasi" — 40°30'51"N 27°28'32"E

55043 1Ed. 5/17/86 LAST NM 21/88 (36(2702)88 Taunton) 44/88
(Plan A)
Add — Dangerous submerged rock — 40°29'44"N 27°32'20"E

55043 1Ed. 5/17/86 LAST NM 44/88 (23(1744)89 Taunton) 31/89
(Plan A)
Add Depths 30 meters 40°28'32"N 27°32'10"E
29 meters 40°28'34"N 27°33'24"E

★55044 4Ed. 5/17/86 NEW EDITION (DMAHTC) 31/86

55044 4Ed. 5/17/86 LAST NM 31/86 (39(397)87 Istanbul) 4/88
Add Lights FG 5M 40°24'09"N 27°18'36"E
FR 5M 40°24'03"N 27°18'23"E

55044 4Ed. 5/17/86 LAST NM 4/88 (7(69)88 Istanbul) 21/88
Change Legend
"Ekin Kayasi" to "Ekinlik Adasi" 40°30.9'N 27°28.1'E

55044 4Ed. 5/17/86 LAST NM 21/88 (36(2701, 2702)88 Taunton) 44/88
Add Depths 11.4 meters 40°24'54"N 26°47'46"E
20 meters 40°30'54"N 26°55'08"E
19 meters 40°31'26"N 26°56'14"E

Dangerous submerged rock 40°29'47"N 27°32'22"E

55044 4Ed. 5/17/86 LAST NM 44/88 (23(1744)89 Taunton) 31/89
Add Depths 30 meters 40°28'32"N 27°32'10"E
29 meters 40°28'34"N 27°33'24"E

★55045 2Ed. 5/17/86 NEW EDITION (DMAHTC) 38/86
(Previous edition canceled 24/83)

55045 2Ed. 5/17/86 LAST NM 38/86 (39(397)87 Istanbul) 4/88
Add Lights FG 5M 40°24'09"N 27°18'36"E
FR 5M 40°24'03"N 27°18'23"E

55045 2Ed. 5/17/86 LAST NM 4/88 (47(485)87 Istanbul) 12/88
Add Submarine pipeline with legend
"Buoyed" between 40°23'33"N 27°47'49"E
40°23'03"N 27°47'11"E

55045 2Ed. 5/17/86 LAST NM 12/88 (7(69)88 Istanbul) 21/88
Change Legend
"Ekin Kayasi" to "Ekinlik Adasi" 40°30.8'N 27°28.3'E

55045 2Ed. 5/17/86 LAST NM 21/88 (36(2702)88 Taunton) 44/88
Add Dangerous submerged rock 40°29'46"N 27°32'22"E

55045 2Ed. 5/17/86 LAST NM 44/88 (23(1744)89 Taunton) 31/89
Add Depths 30 meters 40°28'32"N 27°32'10"E
29 meters 40°28'34"N 27°33'24"E

★55046 3Ed. 7/13/85 NEW EDITION (DMAHTC) 43/85
Add Legend "CAUTION NO 4" 40°35.2'N 28°41.9'E
Caution No 4 to cautions note
"4. Do not use this compass rose due
to misalignment." 40°32.1'N 29°19.0'E

55046 3Ed. 7/13/85 LAST NM 43/85 (MCNM7743/86) 16/86
Add Dashed line "Sewer under constr
(1986)" between 41°00.2'N 28°59.6'E
41°00.1'N 28°58.8'E

55046 3Ed. 7/13/85 LAST NM 16/86 (4(21)86 Istanbul) 21/86
Add Dangerous wreck marked
by buoy, BRB, pillar, Q 40°59'30"N 28°56'05"E

55046 3Ed. 7/13/85 LAST NM 21/86 (4(21)86 Istanbul) 29/86
Add Double ball topmark to buoy
marking dangerous wreck 40°59'30"N 28°56'05"E
(See 21/86-55046)

55046 3Ed. 7/13/85 LAST NM 29/86 (36(359)87 Istanbul) 51/87
Delete Buoy (mooring) 40°53.2'N 29°11.4'E

55046 3Ed. 7/13/85 LAST NM 51/87 (Trk LL) 11/88
Add NAUTO to light 41°00.6'N 29°00.2'E

SUBREGION 55

55046	3Ed. 7/13/85 LAST NM 11/88		(1(3)88 Istanbul) 20/88
	Add	Dashed line (sewer) between	40°52′12″N 29°08′16″E 40°51′12″N 29°09′36″E
55046	3Ed. 7/13/85 LAST NM 20/88		(22(243)88 Istanbul) 35/88
	Add	Submarine pipeline joining	40°58′10″N 28°41′10″E 40°56′58″N 28°41′59″E 40°56′43″N 28°42′16″E 40°56′15″N 28°43′34″E 40°55′35″N 28°50′35″E 40°53′48″N 28°57′47″E 40°50′07″N 29°06′25″E 40°49′53″N 29°07′29″E 40°49′56″N 29°08′17″E 40°51′26″N 29°13′47″E 40°52′27″N 29°14′53″E
		Buoys Y, can, "X" topmark, Fl Y 5s	40°57′24″N 28°41′43″E 40°51′40″N 29°14′04″E
		Legends "GAS PIPELINE CAUTION NO 5" between	40°55′45″N 28°50′48″E 40°54′36″N 28°55′12″E
		between	40°50′24″N 29°09′12″E 40°51′24″N 29°12′48″E
		Caution No 5 to CAUTIONS note "5. Anchoring, fishing, and dredging within 500 meters on either side of natural gas pipeline is prohibited."	40°31′48″N 29°19′00″E
55046	3Ed. 7/13/85 LAST NM 35/88		(34(362)88 Istanbul) 53/88
	Relocate	Light close E to	40°38′48″N 29°00′29″E
55046	3Ed. 7/13/85 LAST NM 53/88		(10(81)89 Istanbul) 25/89
	Add	Dangerous wreck (Masts)	40°58′40″N 28°53′17″E
55046	3Ed. 7/13/85 LAST NM 25/89		(16(120)89 Istanbul) 38/89
	Delete	Dangerous wreck	40°59.7′N 29°00.3′E

★**55047**	6Ed. 2/1/86	NEW EDITION	(DMAHTC; Trk CH 2921) 24/86
	Add	Dashed line "Sewer under construction (1986)" between	41°00′06.7″N 28°59′31.1″E 41°00′03.9″N 28°58′41.4″E
		(Previously published 16/86)	
	Add	Dangerous wreck marked by buoy, BRB, pillar, Q (Previously published 21/86)	40°59′27.6″N 28°56′03.6″E
	Delete	Legends "Underwater Pipeline and Cable Area"	41°00′50″N 28°59′42″E 40°59′28″N 28°59′42″E
	Substitute	Purple composite line (submarine cable area limit) for dashed lines between	41°01′03.2″N 28°59′07.1″E 41°01′31.2″N 29°00′32.5″E
		between	41°00′14.7″N 28°58′58.0″E 41°00′18.9″N 29°00′28.3″E
55047	6Ed. 2/1/86 LAST NM 24/86		(15(83)86 Istanbul) 28/86
	Delete	Buoy	40°59′43″N 29°00′21″E
55047	6Ed. 2/1/86 LAST NM 28/86		(4(21)86 Istanbul) 29/86
	Add	Double ball topmark to buoy marking dangerous wreck (See 24/86-55047)	40°59′27.6″N 28°56′03.6″E
55047	6Ed. 2/1/86 LAST NM 29/86		(42(424)87 Istanbul) 7/88
	Change	Period of light to 12s	41°01′43″N 28°59′19″E
55047	6Ed. 2/1/86 LAST NM 7/88		(Trk LL) 11/88
	Add	NAUTO to light	41°00′33″N 29°00′08″E
55047	6Ed. 2/1/86 LAST NM 11/88		(46(474), 47(484)87 Istanbul) 12/88
	Delete	Buoy (mooring) "5"	41°02′35″N 29°01′14″E

(continued on next page)

12/88

55047 (Continued)
Relocate — Buoys (mooring) "2" close E to — 41°02′22.7″N 29°00′55.5″E
(mooring) "3" close E — 41°02′28.7″N 29°01′06.0″E
(mooring) "4" close ENE — 41°02′36.0″N 29°01′24.4″E
(mooring) (undesignated) close S — 41°01′19.0″N 28°59′07.3″E
41°01′43″N 28°59′19″E

Change — Characteristic of light to Fl(3) G 12s
(See 7/88-55047) — 41°02′17.0″N 29°00′38.0″E

Add — Buoy (mooring) "1"

(37(394)88 Istanbul) 5/89

55047 6Ed. 2/1/86 LAST NM 12/88
Delete — Dashed line between — 40°59′35″N 28°58′39″E
41°00′03″N 28°58′38″E

Add — Dashed line between — 40°59′35″N 28°58′39″E
41°00′00″N 28°56′37″E

Purple dashed line joining — 41°00′50″N 29°00′10″E
40°59′57″N 28°58′46″E
41°00′02″N 28°57′40″E
41°00′12″N 28°57′20″E

41°00′13″N 28°57′17″E

Legend "Ferry" — 40°59′46″N 28°58′18″E

Anchorage prohibited symbol — 40°59′46″N 28°58′22″E
Fishing prohibited symbol

(9(73)89 Istanbul) 25/89

55047 6Ed. 2/1/86 LAST NM 5/89
Delete — Depth 32 meters — 41°01′55″N 29°00′18″E

Dangerous wreck — 41°01′59″N 29°00′19″E

Add — Depth 20 meters Wk — 41°01′55.5″N 29°00′18.2″E

(16(120)89 Istanbul) 38/89

55047 6Ed. 2/1/86 LAST NM 25/89
Delete — Hulk, "PROHIB AREA", buoys (3), and legend "SALVAGE WORK (1983)" in vicinity — 40°59′34″N 29°00′24″E

★55048 10Ed. 4/12/86 NEW EDITION (DMAHTC) 28/86

(17(96)86 Istanbul) 31/86

55048 10Ed. 4/12/86 LAST NM 28/86
Change — Period of light to 20s — 41°13′03″N 29°09′07″E

(MCNM7872/86) 4/87

55048 10Ed. 4/12/86 LAST NM 31/86
Add — Legend "Work in progress (1986)" between — 41°05′27″N 29°03′26″E
41°05′29″N 29°03′56″E

Note: Bridge under construction

(3(25), 4(28)87 Istanbul; MCNM7872/86) 16/87

55048 10Ed. 4/12/86 LAST NM 4/87
Change — Legend to "Work in progress (1986) Ovhd Cab Vert Cl 64m" between — 41°05′27″N 29°03′26″E
41°05′29″N 29°03′56″E

Note: Bridge under construction
(Supersedes 4/87-55048)

Add — Purple composite line between — 41°12.02′N 29°07.11′E
41°11.03′N 29°06.48′E

41°11.42′N 29°06.92′E

Legend "CAUTION NO 12"

Caution No 12 to CAUTIONS note
"12. Anchoring, diving, trawling, and dragging prohibited" — 41°12.80′N 29°02.85′E

(9(82)87 Istanbul) 27/87

55048 10Ed. 4/12/86 LAST NM 16/87
Relocate — Buoys close NNW to — 41°08′54.0″N 29°03′49.5″E
close W — 41°09′09.7″N 29°03′49.2″E
close SW — 41°09′22.7″N 29°03′49.5″E

(2(31), 6(60)88 Istanbul) 20/88

55048 10Ed. 4/12/86 LAST NM 27/87
Substitute — Light Q(3) 10s 6M for buoy — 41°07′26″N 29°04′25″E

55048 10Ed. 4/12/86 LAST NM 20/88 (16(119)89 Istanbul) 38/89
Relocate Buoys
(41°08′54″N 29°03′49″E) to 41°08′48″N 29°03′55″E
(41°09′10″N 29°03′49″E) 41°09′08″N 29°03′49″E

★55049 4Ed. 4/9/83 NEW EDITION (DMAHTC) 23/83

55049 4Ed. 4/9/83 LAST NM 23/83 (Trk LL; 14(92)83 Istanbul) 31/83
(Plan A)
Change Visibility (range) of light to 18M 40°45.3′N 29°21.2′E
Add Light FR 40°41′53.9″N 29°24′31.5″E
Buoy (mooring) 40°42′01.5″N 29°24′30.0″E

55049 4Ed. 4/9/83 LAST NM 31/83 (26(179)83 Istanbul; Trk CH 2915) 38/83
(Plan B)
Delete Pier in vicinity 40°45′04″N 29°51′15″E
Add Land tint area (pier) bound by shore and solid line joining
40°45′03.5″N 29°51′13.7″E
40°45′02.0″N 29°51′18.9″E
40°45′03.0″N 29°51′19.3″E
40°45′03.8″N 29°51′17.5″E
40°45′02.9″N 29°51′17.0″E
40°45′03.9″N 29°51′13.3″E

55049 4Ed. 4/9/83 LAST NM 38/83 (Trk CH 291) 53/83
(Plan B)
Add Anchorage symbol (large vessels) 40°45′15.5″N 29°55′12.6″E

55049 4Ed. 4/9/83 LAST NM 53/83 (49(402)83 Istanbul) 17/84
(Plan A)
Delete Depth 4.9 meters 40°43.6′N 29°28.8′E
Add Depth 2.6 meters 40°43′32″N 29°28′49″E

★55049 4Ed. 4/9/83 LAST NM 17/84 (DMAHTC) 32/84
Change DMA Stock No. to 55BHA55049 in lower left margin of chart
Note: Applicable to certain copies of this chart only

55049 4Ed. 4/9/83 LAST NM 32/84 (48(383)84 Istanbul) 12/85
(Plan A)
Add Position circle "PIL STA" 40°46′17.9″N 29°43′46.5″E
(Plan B)
Delete Position circle "PIL STA" 40°45′47″N 29°55′24″E

55049 4Ed. 4/9/83 LAST NM 12/85 (14(127)85 Istanbul) 36/85
(Plan A)
Delete Bns (4), dashed lines, and legend "Measured Mile Course 090°-270°" in vicinity 40°46′03″N 29°41′30″E
Bns (2), dashed line, and legend "Compass deviation range 046°" in vicinity 40°45′42″N 29°44′09″E

55049 4Ed. 4/9/83 LAST NM 36/85 (37(306), 38(314)86 Istanbul) 5/87
(Plan A)
Change Visibility (range) of light to 6M 40°44.4′N 29°30.9′E
(Plan B)
Change Legend to "Floating Docks" 40°43′40″N 29°48′55″E
Add Land tint to area bound by solid lines joining
40°43′36.6″N 29°48′50.3″E
40°43′38.4″N 29°48′54.3″E
40°43′37.3″N 29°48′54.9″E
40°43′35.7″N 29°48′50.9″E
joining
40°43′35.5″N 29°48′51.2″E
40°43′36.8″N 29°48′54.5″E
40°43′35.9″N 29°48′55.2″E
40°43′34.5″N 29°48′51.9″E

55049	4Ed. 4/9/83 LAST NM 5/87		(41(353)86 Istanbul) 7/87
		(Plan A)	
	Add	Buoy (mooring)	40°43'48.3"N 29°32'21.8"E
55049	4Ed. 4/9/83 LAST NM 7/87		(22(243)88 Istanbul) 35/88
		(Panel A)	
	Add	Submarine pipeline between	40°46'48"N 29°30'08"E 40°43'29"N 29°29'54"E
		Buoys Y. can, "X" topmark, Fl Y 5s	40°46'13"N 29°30'06"E 40°44'21"N 29°30'00"E
		Legend "GAS PIPELINE SEE CAUTION" between	40°44'30"N 40°29'51"E 40°45'57"N 40°29'57"E
		Note "CAUTION Anchoring, fishing, and dredging within 500 meters on either side of natural gas pipeline is prohibited."	40°42'36"N 40°29'48"E
55049	4Ed. 4/9/83 LAST NM 35/88		(19(216)88 Istanbul) 37/88
		(Plan B)	
	Add	Double dashed line with land tint (pier extension) joining	40°43'10.0"N 29°55'46.7"E 40°43'14.5"N 29°55'46.0"E 40°43'14.3"N 29°55'42.5"E
55049	4Ed. 4/9/83 LAST NM 37/88		(22(243)88 Istanbul) 43/88
	Add	Legend "GAS PIPELINE SEE CAUTION" between	40°44'30"N 29°29'51"E 40°45'57"N 29°29'57"E
		(See 35/88-55049)	
		Note "CAUTION Anchoring, fishing, and dredging within 500 meters on either side of natural gas pipeline is prohibited."	40°42'36"N 29°29'48"E
55049	4Ed. 4/9/83 LAST NM 43/88		(48(476)88 Istanbul) 11/89
		(Panel B)	
	Delete	"EXPLOSIVE ANCHORAGE" area in vicinity	40°44'40"N 29°48'46"E
		Buoys (mooring)	40°44'50"N 29°48'52"E 40°44'55"N 29°49'17"E
	Relocate	Buoys (mooring) (40°44'54"N 29°49'19"E) to (40°44'51"N 29°49'12"E) close E close E	40°44'53"N 29°49'25"E 40°44'45"N 29°49'06"E 40°44'46"N 29°49'15"E 40°44'44"N 29°48'57"E
	Add	Buoys (mooring)	40°44'38"N 29°48'46"E 40°44'32"N 29°48'36"E
		"EXPLOSIVE ANCHORAGE" area bound by purple dashed line joining	40°44'31"N 29°48'36"E 40°44'36"N 29°48'32"E 40°44'51"N 29°49'15"E 40°44'46"N 29°49'19"E
★55060	5Ed. 7/22/89	NEW EDITION	(DMAHTC) 43/89
		(And Plan)	
	Relocate	Buoy close ENE to (Previously published 36/89)	44°06'28.6"N 28°40'49.3"E
★55062	4Ed. 2/2/85	NEW EDITION	(DMAHTC) 13/85
55062	4Ed. 2/2/85 LAST NM 13/85		(7(77)85 Constanta) 1/86
		(Plan C)	
	Relocate	Buoy "102" close E to and add can topmark	43°11'17.0"N 27°56'35.6"E
	Add	Port buoy: "100", R. can topmark, QR	43°11'18.8"N 27°57'05.0"E

55062	4Ed. 2/2/85 LAST NM 1/86		(BA CH 2285) 16/86
		(Plan C)	
	Add	Buoys (mooring)	43°10′57.6″N 27°55′48.0″E 43°11′03.0″N 27°55′47.5″E
		Pilot station symbol	43°11′16.0″N 28°00′57.0″E
55062	4Ed. 2/2/85 LAST NM 16/86		(4(53)86 Constanta) 34/86
		(Plan B)	
	Add	Buoy R. pillar, can topmark, Fl R 4s	43°48′01.8″N 28°35′40.2″E
55062	4Ed. 2/2/85 LAST NM 34/86		(Fr LL) 25/87
		(Plan C)	
	Change	Characteristic of lights to Iso R 4s Iso G 4s	43°11′40″N 27°55′48″E 43°11′39″N 27°55′58″E
55062	4Ed. 2/2/85 LAST NM 25/87		(1(11)89 Constanta) 15/89
		(Plan B)	
	Delete	Buoy	43°48′02″N 28°35′40″E
	Add	Buoys G. conical, cone topmark	43°47′58.8″N 28°35′55.2″E 43°48′07.8″N 28°35′37.2″E 43°48′10.8″N 28°35′27.0″E 43°48′01.2″N 28°35′16.8″E
55062	4Ed. 2/2/85 LAST NM 15/89		(2(27)89 Constanta) 18/89
		(Plan B)	
	Add	Buoy R. can	43°48′06″N 28°35′35″E

★55064	2Ed. 3/12/83	NEW EDITION	(DMAHTC; US LL; BA LL) 18/83
	Change	Period of light to 12s Light to Fl(3) G 15s 33m 5M	41°14′08″N 29°06′44″E 41°12′25″N 29°06′19″E
55064	2Ed. 3/12/83 LAST NM 18/83		(Trk CH 1811) 13/84
	Relocate	Light close SSE to	41°14′06″N 29°13′37″E
	Add	"PROHIBITED AREA" bound by purple dashed line joining	41°14′04″N 29°10′51″E 41°14′04″N 29°12′02″E 41°13′48″N 29°12′02″E 41°13′48″N 29°10′51″E
★55064	2Ed. 3/12/83 LAST NM 13/84		(DMAHTC) 32/84
	Change	DMA Stock No. to 55BHA55064 in lower left margin of chart Note: Applicable to certain copies of this chart only	
55064	2Ed. 3/12/83 LAST NM 32/84		(17(96)86 Istanbul) 31/86
	Change	Characteristic of light to L Fl 20s	41°13.1′N 29°09.1′E
55064	2Ed. 3/12/83 LAST NM 31/86		(3(25)87 Istanbul) 16/87
	Add	Purple composite lines between	41°13′32″N 29°10′00″E 41°13′53″N 29°12′52″E
		between	41°12′04″N 29°07′08″E 41°11′03″N 29°06′30″E
		Legends "CAUTION NO 1"	41°13′32″N 29°11′50″E 41°11′30″N 29°07′00″E

★55082	7Ed. 7/2/83	NEW EDITION	(DMAHTC) 34/83
55082	7Ed. 7/2/83 LAST NM 34/83		(19(3431)83 Leningrad) 37/83
	Change	Legend to "ANCHORAGE AREA NO 355"	46°30.6′N 30°46.2′E
55082	7Ed. 7/2/83 LAST NM 37/83		(34(6173), 38(6911)83 Leningrad) 48/83
	Change	Color of buoy to Y and add "X" topmark	46°29′44″N 30°45′07″E
	Add	N. cardinal buoy: BY, pillar, double cone topmark points upward, Q	46°27′31″N 30°50′16″E
55082	7Ed. 7/2/83 LAST NM 48/83		(39(7095)83 Leningrad) 49/83
	Change	Line 1 of note to "Least depth (May 1983) in Neftyanaya Gavan"	46°27.5′N 30°44.0′E

SUBREGION 55

Chart	Edition / Action	Correction	Source / Position
55082	7Ed. 7/2/83 LAST NM 49/83		(51(9356)83 Leningrad) 5/84
	Change	Lines 1 and 2 of note to "Least depth (October 1983) in Neftyanaya Gavan (Petroleum Harbor) Approach Channel 44ft (13.6" (See 49/83-55082)	46°27.5'N 30°44.0'E
★55082	7Ed. 7/2/83 LAST NM 5/84		(DMAHTC) 32/84
	Change	DMA Stock No. to 55BHA55082 in lower left margin of chart Note: Applicable to certain copies of this chart only	
55082	7Ed. 7/2/83 LAST NM 32/84		(34(6534)84 Leningrad) 5/85
	Change	Legends to	
		"Dredged to 12.4m (1984)"	46°30'43"N 30°43'56"E
		"Dredged to 11.4m (1984)"	46°29'44"N 30°44'50"E
		"Dredged to 12.2m (1984)"	46°29'31"N 30°45'14"E
		"Dredged to 10m (1984)"	46°29'21"N 30°45'16"E
55082	7Ed. 7/2/83 LAST NM 5/85		(14(2820)85 Leningrad) 23/85
	Change	Legends to	
		"Dredged to 10m (1985)"	46°29'21"N 30°45'16"E
		"Dredged to 12m (1985)"	46°29'31"N 30°45'14"E
		"Dredged to 11.4m (1985)"	46°29'44"N 30°44'50"E
		"Dredged to 12.2m (1985)"	46°30'43"N 30°43'56"E
		(Supersedes 5/85-55082)	
55082	7Ed. 7/2/83 LAST NM 23/85		(19(3941)85 Leningrad) 28/85
	Delete	Buoy	46°29'56"N 30°45'12"E
55082	7Ed. 7/2/83 LAST NM 28/85		(37(7829)85 Leningrad) 45/85
	Delete	Position circle and legend "PILOT STATION Sig Sta (Quarantine)"	46°29'23"N 30°45'23"E
55082	7Ed. 7/2/83 LAST NM 45/85		(1(27 I-1, 2, 3, II-5)85 Leningrad) 49/85
	Add	Legends	
		"AREA NO 179 CAUTION NO 3"	46°27'19"N 30°46'42"E
		"AREA NO 184 CAUTION NO 3"	46°29'54"N 30°45'10"E
		"AREA NO 105 CAUTION NO 3"	46°30'39"N 30°51'52"E
		"NO 605"	46°29'34"N 30°45'30"E
		Caution No. 3 to cautions note "3. Areas 105, 179 and 184 are temporarily dangerous to navigation."	46°27'54"N 30°43'15"E
55082	7Ed. 7/2/83 LAST NM 49/85		(43(9016)85 Leningrad) 1/86
	Add	Light Fl G 3s 2M	46°29'47.3"N 30°44'26.0"E
55082	7Ed. 7/2/83 LAST NM 1/86		(46(9513)85 Leningrad) 2/86
	Delete	Buoy	46°29'47"N 30°44'27"E
55082	7Ed. 7/2/83 LAST NM 2/86		(50(10293)85 Leningrad) 11/86
	Change	Buoy to E. cardinal buoy: BYB, pillar, double cone topmark bases together	46°27'21"N 30°47'02"E
55082	7Ed. 7/2/83 LAST NM 11/86		(25(4720)86 Leningrad) 31/86
	Add	Light Oc R 5s 16M with obscured sector 335°-200°	46°29'29.8"N 30°45'32.0"E
55082	7Ed. 7/2/83 LAST NM 31/86		(39(7384)86 Leningrad) 44/86
	Add	Light Q(3) 10s to buoy (See 11/86-55082)	46°27'21"N 30°47'02"E
55082	7Ed. 7/2/83 LAST NM 44/86		(48(9091)86 Leningrad) 1/87
	Delete	Buoy	46°29'45"N 30°45'06"E
55082	7Ed. 7/2/83 LAST NM 1/87		(22(3900)87 Leningrad) 29/87
	Add	Dashed line between	46°30'29"N 30°44'06"E
			46°30'33"N 30°44'11"E
55082	7Ed. 7/2/83 LAST NM 29/87		(27(4917)87 Leningrad) 36/87
	Delete	"ANCHORAGE AREA NO 355" centered	46°30.7'N 30°46.2'E

(continued on next page)

55082	(Continued)		
			36/87
	Delete	Anchoring berths "1"	46°30.3′N 30°45.1′E
		"2"	46°30.3′N 30°45.5′E
		"3"	46°30.3′N 30°46.0′E
		"4"	46°30.7′N 30°45.7′E
		"8"	46°30.4′N 30°46.6′E
		Purple dashed line between	46°30.6′N 30°44.2′E
			46°30.7′N 30°44.9′E
		Legend "DANGER AREA"	46°30.7′N 30°44.5′E
	Change	Light to Iso R 3s 6M, FR 3M	46°30′48″N 30°44′19″E
		Anchorage berths	
		"5" to "1"	46°31′21″N 30°46′07″E
		"9" to "2"	46°31′27″N 30°46′31″E
		"6" to "4"	46°31′00″N 30°46′13″E
		"10" to "5"	46°31′08″N 30°46′43″E
		"11" to "8"	46°30′51″N 30°46′54″E
		"12" to "10"	46°30′32″N 30°45′02″E
	Add	Range light, rear Oc R 6s 11M	46°30′50.6″N 30°44′10.5″E
		Range line extending in 106°36″ direction from above rear light dashed for 0.14 mile, thence solid for 0.92 mile	
		Legend "Lts in line 106°36′-286°36′" along above range line	
		"ANCHORAGE AREA NO 355" bound by purple dashed line joining	46°30′25.8″N 30°46′34.8″E
			46°31′04.8″N 30°45′57.6″E
			46°31′30.0″N 30°46′01.2″E
			46°31′48.0″N 30°47′17.4″E
			46°30′36.6″N 30°48′17.4″E
			46°30′25.2″N 30°47′30.0″E
		"Dredged to 9m (1986)" area bound by dashed line joining	46°30′25.5″N 30°44′16.0″E
			46°30′42.0″N 30°44′23.0″E
			46°30′43.4″N 30°44′20.0″E
			46°30′48.6″N 30°44′23.5″E
			46°30′50.0″N 30°44′31.0″E
			46°30′42.8″N 30°45′00.0″E
			46°30′39.7″N 30°44′54.8″E
			46°30′37.0″N 30°44′27.5″E
			46°30′19.0″N 30°44′22.0″E
		Dashed lines between	46°30′35.0″N 30°45′37.5″E
			46°30′42.8″N 30°45′00.0″E
		between	46°30′31.2″N 30°45′37.0″E
			46°30′39.7″N 30°44′54.8″E
		Legend "Second Approach Channel to Petroleum Harbor"	46°30′34.0″N 30°45′18.0″E
		Buoys, each G, pillar, cone topmark, Fl G 3s	
		"3"	46°30′35.0″N 30°45′37.5″E
		"5"	46°30′42.8″N 30°45′00.0″E
		"7"	46°30′50.0″N 30°44′31.0″E
		Buoys, each R, pillar, can topmark, Fl R 3s	
		"4"	46°30′31.2″N 30°45′37.0″E
		"6"	46°30′39.7″N 30°44′54.8″E
		"8"	46°30′37.0″N 30°44′27.5″E
		"10"	46°30′19.0″N 30°44′22.0″E
55082	7Ed. 7/2/83 LAST NM 36/87		(34(6392, 6393)87 Leningrad) 44/87
	Change	Legends to	
		"Dredged to 10m (1987)"	46°29′21″N 30°45′16″E
		"Dredged to 11.8m (1987)"	46°29′32″N 30°45′14″E
		"Dredged to 11.4m (1987)"	46°29′44″N 30°44′50″E
		"Dredged to 12.4m (1987)"	46°30′43″N 30°43′56″E

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55082 (Continued) 44/87
Add Stranded wreck 46°29′17″N 30°45′32″E
46°29′18″N 30°45′31″E
46°29′20″N 30°45′30″E

Depth 9.2 meters Obstr 46°30′44″N 30°45′17″E

55082 7Ed. 7/2/83 LAST NM 44/87 (36(6743)87 Leningrad) 46/87
Change Light to Oc 5s 19M 46°29′29.8″N 30°45′32.0″E

55082 7Ed. 7/2/83 LAST NM 46/87 (27(4917), 39(7203)87 Leningrad) 47/87
Change Anchorage berth "12" to "10" 46°30′32″N 30°47′02″E
(See 36/87-55082)

Add Stranded wreck 46°30′41″N 30°44′22″E

55082 7Ed. 7/2/83 LAST NM 47/87 (47(8639)87 Leningrad) 6/88
Change Visibility (range) of light to 12M 46°27′22″N 30°46′02″E
and delete sectors

55082 7Ed. 7/2/83 LAST NM 6/88 (17(3006)88 Leningrad) 30/88
Substitute Depth 8.8 meters Obstr for
9.2 meters Obstr 46°30′44″N 30°45′17″E
(See 44/87-55082)

Add Depth 3.2 meters Obstr 46°30′55″N 30°44′24″E

55082 7Ed. 7/2/83 LAST NM 30/88 (32(6283)88 Leningrad) 38/88
Delete Danger circle "Obstr" 46°29′43″N 30°44′14″E

55082 7Ed. 7/2/83 LAST NM 38/88 (34(6732)88 Leningrad) 43/88
Delete Light 46°30′44″N 30°44′16″E

Change Light to Iso R 3s 6M 46°30′48″N 30°44′19″E

55082 7Ed. 7/2/83 LAST NM 43/88 (3(372)89 Leningrad) 9/89
Add "Under Reclamation (1988)" area
with land tint bound by
breakwater and solid line joining 46°29′31″N 30°45′35″E
46°29′16″N 30°45′38″E
46°29′12″N 30°45′40″E

and dashed line between 46°29′12″N 30°45′40″E
46°28′57″N 30°45′41″E

★55084 5Ed. 5/4/85 NEW EDITION (DMAHTC; BA LL) 27/85
Change Characteristic of light to FG 46°19′58″N 30°40′05″E

55084 5Ed. 5/4/85 LAST NM 27/85 (19(3940)85 Leningrad) 28/85
Change Note to
"NOTE
The least depth in the entrance to
Port Il'ichevsk is 12.8 meters (1984)
over a width of 140 meters." 46°19.8′N 30°40.4′E

Legends to "Dredged to 11.4 m (1984)" 46°19.2′N 30°39.7′E
"Dredged to 9.8 m (1984)" 46°20.2′N 30°39.2′E
"Dredged to 8.6 m (1984)" 46°20.4′N 30°39.2′E

55084 5Ed. 5/4/85 LAST NM 28/85 (50(10293)85 Leningrad) 11/86
Change Buoy to E. cardinal buoy: BYB, pillar, 46°22′12″N 30°45′30″E
double cone topmark bases together

55084 5Ed. 5/4/85 LAST NM 11/86 (53(11000)85 Leningrad) 12/86
Add Racon at light 46°22.7′N 30°44.7′E

55084 5Ed. 5/4/85 LAST NM 12/86 (USSR CH 535) 21/86
Add Depths 4.6 meters 46°13′30.8″N 30°37′55.0″E
5.6 meters 46°13′58.9″N 30°39′09.0″E

55084 5Ed. 5/4/85 LAST NM 21/86 (23(4348)86 Leningrad) 29/86
Add Legend "Depth 12.4m (1985)" between 46°19′01″N 30°40′52″E
46°18′56″N 30°41′16″E

55084 5Ed. 5/4/85 LAST NM 29/86 (27(5148)86 Leningrad) 31/86
Delete Buoy and legend "Instruments" 46°18.8′N 30°41.3′E

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55084 (Continued) 31/86
Add Legend "Depth 12.4m (1986)" between 46°19'01"N 30°40'52"E
46°18'56"N 30°41'16"E
(Supersedes 29/86-55084)

55084 5Ed. 5/4/85 LAST NM 31/86 (30(5819)86 Leningrad) 36/86
Change Light to FG 46°20'33"N 30°38'31"E

55084 5Ed. 5/4/85 LAST NM 36/86 (1(16-1)86 Leningrad) 40/86
Change Buoy to RW, pillar, ball topmark, L Fl 6s 46°21'52"N 30°47'18"E

55084 5Ed. 5/4/85 LAST NM 40/86 (45(3285)86 Taunton) 52/86
Add Buoy BYB, pillar, double cone topmark bases together 46°21'22"N 30°44'12"E

55084 5Ed. 5/4/85 LAST NM 52/86 (20(3558)87 Leningrad) 28/87
Relocate Buoy "23" close NNW to 46°20'45"N 30°38'42"E
Substitute Radar station for position circle 46°19'13"N 30°40'40"E
Add Depth 10.8 meters 46°18'36"N 30°41'22"E
Radar station 46°20'46"N 30°39'24"E

55084 5Ed. 5/4/85 LAST NM 28/87 (22(3898)87 Leningrad) 29/87
Add Dangerous wreck 46°23'54"N 30°45'54"E

55084 5Ed. 5/4/85 LAST NM 29/87 (23(1695)87 Taunton; 24(4278)87 Leningrad) 33/87
Delete Racon from light 46°22.7'N 30°44.7'E
Add Racon at light 46°13'27"N 30°36'36"E
Depths 10.8 meters 46°19'13"N 30°40'14"E
11.8 meters 46°19'16"N 30°40'09"E

55084 5Ed. 5/4/85 LAST NM 33/87 (32(5947), 44(8125)87 Leningrad) 4/88
Substitute Foul ground symbol for dangerous wreck (See 29/87-55084) 46°23'54"N 30°45'54"E
Change Legend to "Depth 12.4m (1987)" between 46°19'01"N 30°40'52"E
46°18'56"N 30°41'16"E

55084 5Ed. 5/4/85 LAST NM 4/88 (47(8642)87 Leningrad) 6/88
Delete Depth 10.9 meters 46°19'26"N 30°40'00"E
Substitute Depths 10 meters for 11.5 meters 46°19'42"N 30°39'44"E
8.4 meters for 10 meters 46°19'49"N 30°39'45"E
Add Depth 10 meters 46°19'28"N 30°40'00"E

55084 5Ed. 5/4/85 LAST NM 6/88 (22(4118)88 Leningrad) 30/88
Delete Buoy 46°20'13"N 30°39'31"E

55084 5Ed. 5/4/85 LAST NM 30/88 (27(5127)88 Leningrad) 34/88
Change Legends to "Dredged to 11.2m (1987)" 46°19'19"N 30°39'29"E
"Dredged to 9m (1987)" 46°20'25"N 30°39'12"E

55084 5Ed. 5/4/85 LAST NM 34/88 (29(5543)88 Leningrad) 36/88
Add Submarine pipeline with legend "(under constr)" between 46°14'48"N 30°39'48"E
46°15'29"N 30°38'12"E

55084 5Ed. 5/4/85 LAST NM 36/88 (47(9032)88 Leningrad) 2/89
Relocate Light close NNW to 46°20'56.5"N 30°39'17.0"E
and change to L Fl G 6s 2M
Add Dashed line between 46°20'53.0"N 30°39'18.5"E
46°20'56.5"N 30°39'17.0"E

55084 5Ed. 5/4/85 LAST NM 2/89 (8(1413)89 Leningrad) 15/89
Delete Light 46°19'56"N 30°39'25"E

55084 5Ed. 5/4/85 LAST NM 15/89 (20(3765), 21(4006, 4007)89 Leningrad) 29/89
Delete Note 46°19.8'N 30°40.5'E

(continued on next page)

55084	(Continued)		29/89
	Delete	Range lights (2), range line, and legend "Lts in line 129°42'" between	46°19.9'N 30°40.1'E 46°20.4'N 30°39.2'E
	Change	Legends to "Depth 12.2m (1988)" between	46°19'01"N 30°40'52"E 46°18'56"N 30°41'16"E
		"Dredged to 8.8m (1988)" "Dredged to 8.4m (1988)"	46°20'12"N 30°39'12"E 46°20'25"N 30°39'12"E
	Add	Depth 8 meters	46°20'16"N 30°39'28"E
55084	5Ed. 5/4/85 LAST NM 29/89		(34(6460)89 Leningrad) 41/89
	Delete	Bn	46°20'14"N 30°39'01"E
	Change	Light to L Fl R 6s 4M	46°18'45"N 30°40'00"E
	Add	Light L Fl R 6s 4M	46°20'18"N 30°38'56"E
★55085	6Ed. 5/12/84	NEW EDITION	(DMAHTC, 36(6513)83 Leningrad; BA LL) 34/84
	Add	Special buoys: Y, pillar, "X" topmark Fl Y 5s	46°28.9'N 31°06.8'E 46°28.9'N 31°05.5'E 46°28.5'N 31°06.8'E 46°28.5'N 31°05.5'E
		(Previously published 27/84)	
	Delete	Buoys	46°18.0'N 30°45.8'E 46°35.2'N 31°07.2'E 46°34.8'N 31°20.7'E
		(Previously published 31/84)	
	Delete	Buoy	46°08.3'N 30°36.9'E
	Change	Legend to "Lts in line 085°24'-265°24'"	46°04.8'N 30°32.2'E
55085	6Ed. 5/12/84 LAST NM 34/84		(32(6169)84 Leningrad) 42/84
	Change	Legend to "13.4m depth (1983)"	46°35.5'N 31°00.8'E
55085	6Ed. 5/12/84 LAST NM 42/84		(NVS7352/84) 47/84
	Delete	Depth 5.9 meters Wk	45°52.0'N 31°19.0'E
55085	6Ed. 5/12/84 LAST NM 47/84		(37(7111)84 Leningrad) 7/85
	Delete	WHIS from buoy	46°35.3'N 31°14.9'E
55085	6Ed. 5/12/84 LAST NM 7/85		(52(9737)84 Leningrad) 17/85
	Add	S. cardinal buoy: YB, double cone topmark points downward, Q(6) + L Fl 15s	46°34.1'N 30°58.8'E
55085	6Ed. 5/12/84 LAST NM 17/85		(53(9987)84, 3(350), 9(1650)85 Leningrad) 18/85
	Change	Legend to "15.2m (1984)" Visibility (range) of light to 8M	46°35.5'N 31°00.8'E 46°21.9'N 31°31.8'E
	Add	S. cardinal buoy: YB, pillar, double cone topmark points downward Q(6) + L Fl 15s	46°19.4'N 30°56.4'E
		W. cardinal buoy: YBY, pillar, double cone double cone topmark, points together Q(9) 15s	46°29.2'N 30°58.3'E
55085	6Ed. 5/12/84 LAST NM 18/85		(53(9987)84 Leningrad; NVS7448/85) 20/85
	Delete	Legend "Caution No 3"	46°26.4'N 30°56.7'E
		Dashed line (recommended track) and course designations 002°-182° between	46°19.1'N 30°56.1'E 46°32.4'N 30°56.8'E
		Purple dashed line lesser arc of circle between	46°19.1'N 30°55.8'E 46°19.0'N 30°57.1'E
	Change	Legend to "15.2m (1984)" Visibility (range) of light to 8M	46°35.5'N 31°00.8'E 46°21.9'N 31°31.8'E

(continued on next page)

55085	(Continued)		
	Change	Note title to "Notes" and first line to "1. Limits of next larger scale chart(2) are shown in purple." and third Line to "later information. 2. The TRAFFIC SEPARATION SCHEME with the exception of the portion between 46°31.7 N 30°56.5'E and 46°19.0'N 30°56.3'E is IMO approved."	20/85 46°32.5'N 30°37.0'E
	Add	S. cardinal buoy: YB, pillar, double cone topmark points downward, Q(6)+L Fl 15s	46°19.4'N 30°56.4'E
		W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s	46°29.2'N 30°58.3'E
		Purple tint (traffic separation zone) bound by	46°31.6'N 30°56.3'E 46°19.2'N 30°56.2'E 46°19.2'N 30°56.7'E 46°31.7'N 30°56.7'E
		Legend "Caution No 3"	46°33.8'N 31°03.0'E
		Purple dashed lines (outside limit of traffic lane) between	46°19.1'N 30°55.9'E 46°31.6'N 30°55.7'E
		between	46°19.0'N 30°57.1'E 46°31.9'N 30°57.2'E
		Open-outlined arrows indicating flow of traffic oriented 359.5° 179.5°	46°25.8'N 30°57.0'E 46°25.4'N 30°56.0'E
		Legend "See Note 2"	46°25.7'N 30°56.0'E
55085	6Ed. 5/12/84 LAST	NM 20/85	(32(6975)85 Leningrad) 41/85
	Delete	Pilot station symbol and legend "Embark" in vicinity	46°31.3'N 30°55.3'E
	Add	Pilot station symbol	46°31.1'N 30°57.2'E
55085	6Ed. 5/12/84 LAST	NM 41/85	(34(7343)85 Leningrad; BA LL) 42/85
	Delete	Buoys (4) in vicinity	46°00.8'N 30°26.5'E
	Change	Characteristic of light to Oc R 6s	46°36.7'N 31°32.9'E
55085	6Ed. 5/12/84 LAST	NM 42/85	(1(27 I-1, 3, II-6, III-2, 4,5)85 Lngrd; BA CH 2212) 49/85
	Delete	Anchorage prohibited area centered	46°26.5'N 30°50.0'E
	Change	Buoys, each to E. cardinal buoy: BYB, spar, double cone topmark bases together, Q(3) 10s "No 1" "No 2"	46°08.3'N 31°05.7'E 46°16.7'N 30°51.3'E
		Buoy to special buoy: Y, spar, "X" topmark, Fl Y 5s	46°15.6'N 30°56.2'E
		Legend to "Area No 705 temporarily dangerous to navigation"	46°16.2'N 31°32.0'E
	Add	Legends "AREA NO 606" "NO 105" "NO 702" "NO 706"	46°33.8'N 30°57.8'E 46°30.8'N 31°51.3'E 46°25.1'N 31°11.0'E 46°12.5'N 31°13.0'E
		"AREA NO 179" bound by shore and purple dashed line joining	46°27.3'N 30°46.2'E 46°27.6'N 30°47.1'E 46°27.1'N 30°47.0'E 46°27.2'N 30°46.2'E

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55085 6Ed. 5/12/84 LAST NM 49/85 (1(27 I-3)85 Leningrad) 52/85
Add Legend "NO 105" 46°30.8'N 30°51.3'E
(See 49/85-55085)

55085 6Ed. 5/12/84 LAST NM 52/85 (BA LL) 1/86
Change Characteristic of light to Fl 3s 46°36'N 31°00'E

55085 6Ed. 5/12/84 LAST NM 1/86 (48(9885), 50(10293)85 Leningrad) 11/86
Change Buoys to E. cardinal buoys: BYB, pillar double cone topmark bases together 46°22.3'N 30°45.6'E
46°27.3'N 30°47.0'E

Buoy to N. cardinal buoy: BY, pillar, double cone topmark points upward 46°07.7'N 30°40.1'E

Buoy to safe water buoy: BRB, pillar, double ball topmark 46°34.3'N 31°10.8'E

Visibility (range) of light to 18M 46°35.9'N 31°00.0'E

55085 6Ed. 5/12/84 LAST NM 11/86 (53(11000, 11001)85 Leningrad) 12/86
Add Racon at lights 46°22.8'N 30°44.8'E
46°19.4'N 31°30.8'E

55085 6Ed. 5/12/84 LAST NM 12/86 (9(1460)86 Leningrad) 16/86
Relocate Buoy close NE to 46°33.1'N 30°59.7'E
and change to BY, pillar,
double cone topmark points upward, Q

55085 6Ed. 5/12/84 LAST NM 16/86 (1(30)85, 3(425)86 Leningrad) 17/86
Delete Purple dashed line and legends "212°...30'", "Recom...Ferrys)" and "176°...30'" joining
45°25.8'N 30°15.2'E
46°00.5'N 30°46.7'E
46°16.1'N 30°45.4'E

Change Caution No. 3 to:
"3. Regulations for vessels sailing into the harbors of Ilyichevsk, Odessa, Yuzhnyy and Ochakov:
A. Pilotage is mandatory.
B. Use of traffic separation system and recommended tracks are mandatory.
C. LNG vessels have priority usage of recommended track No 17 to and from Yuzhnyy and simultaneous use in this area by two or more LNG vessels bound in opposite directions is forbidden.
D. Traffic control stations (Ilyichevsk, Odessa, Yuzhnyy and Ochakov) and traffic control center (Ilyichevsk) can be reached on 2535 KHz and channel 16.
E. For further information see annual NM 1." 46°37.5'N 30°31.9'E

Add Notes 3 and 4 to note:
"3. Recommended track No 59 is designated for vessels with a draft up to 5 meters.
4. Recommended track No 60 is designated for lighters." 46°30.00'N 30°37.00'E
(See 20/85-55085)

Purple dashed lines (recommended track) joining
45°39.80'N 30°15.00'E
45°51.20'N 30°47.40'E
46°05.00'N 31°13.35'E

joining
45°42.25'N 30°15.00'E
46°07.80'N 31°17.40'E
46°15.00'N 31°25.80'E
46°27.50'N 31°28.30'E
46°34.80'N 31°25.95'E

(continued on next page)

55085 (Continued) 17/86

Add joining 45°46.55′N 30°34.00′E
46°00.50′N 30°46.70′E
46°12.18′N 30°55.15′E

Legends
"Recommended Track No 17" 46°32.95′N 30°58.50′E
"Recommended Track No 59
Note No 3" 45°56.75′N 30°50.50′E
"Recommended Track No 60
Note No 4" 45°41.80′N 30°21.00′E
"Recommended Track No 60" 45°55.20′N 30°54.40′E
"Recommended Track No 60" 45°55.75′N 30°42.20′E
"063°30′-243°30′" 45°47.90′N 30°37.30′E
"053°-233°" 45°58.15′N 31°00.00′E
"060°-240°" 46°02.65′N 31°04.20′E
"039°-219°" 46°11.50′N 31°21.40′E
"008°-188°" 46°21.20′N 31°26.70′E
"347°30′-167°30′" 46°31.60′N 31°26.70′E
"032°30′-212°30′" 45°58.30′N 30°44.35′E
"027°-207°" 46°07.00′N 30°51.00′E
"Caution No 3" 46°11.10′N 30°39.65′E
"Caution No 3" 46°11.00′N 30°54.50′E
"Caution No 3" 46°07.25′N 31°08.00′E
"Caution No 3" 46°32.00′N 30°56.40′E

55085 6Ed. 5/12/84 LAST NM 17/86 (50(10293)85 Leningrad) 18/86
Change Buoy to isolated danger buoy:
BRB, pillar, double ball topmark 46°34.3′N 31°10.8′E
(See 11/86-55085)

55085 6Ed. 5/12/84 LAST NM 18/86 (17(3174)86 Leningrad) 22/86
Change Legends.
"(TANKERS)" to "(LNG
TANKERS AND CHEMICAL
CARRIERS)" 46°30.8′N 30°58.3′E
"(LNG TANKERS)" to "(LNG
TANKERS, CHEMICAL AND
DRY CARGO CARRIERS)" 46°34.3′N 31°02.3′E
"(LNG TANKERS)" to (DRY
CARGO CARRIERS)" 46°33.6′N 31°05.5′E

55085 6Ed. 5/12/84 LAST NM 22/86 (25(4720), 27(5151)86 Leningrad) 31/86
Change Legend to "14.5m (1986)" 46°35.5′N 31°00.8′E

Add Light Oc R 5s 16M 46°29′27″N 30°45′32″E
Buoy (mooring) 46°29′57″N 30°53′42″E

55085 6Ed. 5/12/84 LAST NM 31/86 (1(16-1)86 Leningrad) 40/86
Change Buoy to RW, pillar, ball topmark,
L Fl 6s

55085 6Ed. 5/12/84 LAST NM 40/86 (39(7384)86 Leningrad) 44/86
Add Light Q(3) 10s to buoy 46°27.3′N 30°47.0′E

55085 6Ed. 5/12/84 LAST NM 44/86 (1(16-1)86 Leningrad) 46/86
Change Buoy to RW, pillar, ball topmark,
L Fl 6s 46°21.8′N 30°47.4′E
(Cancels 40/86-55085)

55085 6Ed. 5/12/84 LAST NM 46/86 (45(3285, 3286)86 Taunton) 52/86
Delete Buoy 46°33.8′N 31°09.6′E

Add Buoy BYB, pillar,
double cone topmark bases together 46°21.3′N 30°44.4′E

55085 6Ed. 5/12/84 LAST NM 52/86 (48(9090)86 Leningrad) 1/87
Change Visibility (range) of light to 17M 45°55.2′N 30°17.2′E

55085 6Ed. 5/12/84 LAST NM 1/87 (53(10226)86 Leningrad) 8/87
Change Legend to "14.2m (1986)" 46°35.5′N 31°00.8′E
(See 31/86-55085)

Add Legend "See Note No 5" 46°35.9′N 31°01.0′E
Note No 5 to notes:
"5. The section of the channel
between 46°35.70′N and 46°35.95′N
is 160 meters wide." 46°24.5′N 30°36.5′E

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55085	6Ed. 5/12/84 LAST NM 8/87		(17(3030-3032)87 Leningrad; DMAHTC) 27/87
	Delete	Dashed lines joining	46°32.80'N 31°00.01'E
			46°30.90'N 31°00.01'E
			46°30.00'N 30°57.30'E
		between	46°35.50'N 31°05.00'E
			46°34.90'N 31°05.20'E
		joining	46°34.70'N 31°07.00'E
			46°34.30'N 31°09.20'E
			46°32.90'N 31°06.40'E
		Legend "See Note No 5"	46°35.90'N 31°01.00'E
		Note No 5	
		"5. The section...meters wide."	46°24.50'N 30°36.50'E
		(See 8/87-55085)	
	Change	Anchoring berth numbers "11" to "18"	46°33.73'N 31°05.00'E
		"12" to "19"	46°34.10'N 31°06.00'E
		"14" to "20"	46°34.40'N 31°07.00'E
		"15" to "22"	46°33.40'N 31°06.00'E
		"16" to "23"	46°33.60'N 31°07.00'E
		"17" to "24"	46°34.20'N 31°08.20'E
		Legend "(LNG...CARGO CARRIERS)" to "(DRY CARGO CARRIERS)"	46°34.30'N 31°02.30'E
	Add	Dashed lines joining	46°32.80'N 31°00.01'E
			46°32.00'N 31°00.50'E
			46°30.90'N 31°00.01'E
			46°30.23'N 30°58.20'E
			46°28.93'N 30°58.80'E
			46°28.60'N 30°57.90'E
			46°30.00'N 30°57.30'E
		joining	46°35.50'N 31°05.00'E
			46°35.54'N 31°05.30'E
			46°35.70'N 31°05.80'E
			46°35.10'N 31°06.00'E
			46°34.90'N 31°05.30'E
			46°34.70'N 31°05.20'E
		joining	46°34.70'N 31°07.00'E
			46°34.90'N 31°07.54'E
			46°34.54'N 31°09.20'E
			46°34.23'N 31°09.20'E
			46°32.90'N 31°06.40'E
55085	6Ed. 5/12/84 LAST NM 27/87		(23(1695)87 Taunton; 24(4277)87 Leningrad) 33/87
	Delete	Racon from light	46°22.8'N 30°44.8'E
	Add	Racon at light	46°13'30"N 30°36'36"E
		Depth 3 meters Wk	46°04'09"N 30°29'48"E
55085	6Ed. 5/12/84 LAST NM 33/87		(34(6394)87 Leningrad) 44/87
	Relocate	Buoy (mooring) close SE to	46°29'30"N 30°54'06"E
55085	6Ed 5/12/84 LAST NM 44/87		(36(6743), 38(7035)87 Leningrad) 46/87
	Delete	Legend "Spoil Ground (Disused)"	46°28'12"N 31°01'12"E
	Change	Light to Oc 5s 19M	46°29'27"N 30°45'32"E
	Add	Depth 8.2 meters	46°28'32"N 31°01'14"E
55085	6Ed. 5/12/84 LAST NM 46/87		(47(8639)87 Leningrad) 6/88
	Change	Visibility (range) of light to 12M	46°27.3'N 30°46.1'E
55085	6Ed. 5/12/84 LAST NM 6/88		(14(2506)88 Leningrad) 24/88
	Add	Buoy BRB, pillar, double ball topmark, Fl(2) 5s at depth 3 meters Wk	46°04'09"N 30°29'48"E
		(See 33/87-55085)	
55085	6Ed. 5/12/84 LAST NM 24/88		(33(6502), 37(7303)88 Leningrad) 43/88
	Delete	Buoy (mooring)	46°29'30"N 30°54'06"E
		(See 44/87-55085)	
	Change	Legend to "14m (1988)"	46°35.5'N 31°00.8'E
	Add	Legend "13.4m (1988)"	46°36.9'N 31°01.2'E

55085 6Ed. 5/12/84 LAST NM 43/88 (USSR CH 508) 53/88
Add Buoy Y. pillar. "X" topmark. Fl Y 5s 46°33.5'N 31°29.3'E

55085 6Ed. 5/12/84 LAST NM 53/88 (49(9388)88 Leningrad) 5/89
Substitute Depth 4.8 meters Wk for
5.1 meters Wk 45°53.8'N 30°19.5'E

55085 6Ed. 5/12/84 LAST NM 5/89 (54(10408)88 Leningrad) 8/89
Delete Danger circle "Obstr" 46°16.7'N 31°29.7'E

Dangerous wreck 46°14.1'N 31°23.2'E
46°10.4'N 31°29.5'E
46°03.4'N 31°30.4'E

Add Depth 26.2 meters Wk 46°06.0'N 31°14.1'E

55085 6Ed. 5/12/84 LAST NM 8/89 (8(1415)89 Leningrad) 15/89
Change Legend to "13.6m (1988)" 46°36.9'N 31°01.2'E
(See 43/88-55085)

55085 6Ed. 5/12/84 LAST NM 15/89 (13(2376). 14(2565)89 Leningrad) 21/89
Delete "Bombing...NO 702" area centered 46°25.6'N 31°11.2'E

"ANCH...NO 606" area centered 46°34.2'N 30°57.8'E

55085 6Ed. 5/12/84 LAST NM 21/89 (21(4005. 4008)89 Leningrad) 29/89
Delete Depth 0.6 meter Wk 45°57.8'N 30°20.2'E

Change Legend to "14.3m (1988)" 46°36.9'N 31°01.2'E
(Supersedes 15/89-55085)

55085 6Ed. 5/12/84 LAST NM 29/89 (22(4216)89 Leningrad) 30/89
Add Purple dashed lines joining 45°25.0'N 31°03.8'E
45°30.0'N 31°09.0'E
45°25.0'N 31°17.8'E

between 45°28.0'N 31°07.0'E
45°25.0'N 31°08.8'E

Legends
"AREA NO 708 CAUTION NO 4" 45°26.0'N 31°06.5'E
"AREA NO 709 CAUTION NO 4" 45°27.0'N 31°12.0'E

Caution No 4 to CAUTIONS note
"4. Areas 708 and 709 are designated
temporarily dangerous to
navigation." 46°35.0'N 30°37.0'E

55085 6Ed. 5/12/84 LAST NM 30/89 (29(5455)89 Leningrad) 39/89
Add Submarine cable joining 45°25.0'N 30°30.8'E
45°31.5'N 30°38.6'E
45°35.4'N 30°40.8'E
45°38.9'N 30°45.6'E
45°40.9'N 30°47.1'E
45°42.6'N 30°50.5'E
45°45.4'N 30°52.3'E
45°48.0'N 30°56.2'E
45°50.4'N 30°58.1'E
46°00.3'N 31°09.3'E
46°05.6'N 31°04.6'E
46°07.7'N 31°03.9'E
46°14.3'N 30°57.7'E
46°19.4'N 30°56.8'E
46°21.4'N 30°55.5'E
46°26.3'N 30°54.7'E
46°30.7'N 30°55.0'E
46°34.2'N 30°58.3'E
46°34.6'N 30°57.9'E
46°35.1'N 30°57.9'E

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★55100 6Ed. 8/4/84 NEW EDITION (DMAHTC) 41/84
Delete Buoy (mooring) with legend "2 buoys" 44°49.8'N 31°30.2'E
(Previously published 34/84)

Add Buoys (mooring) with legend "2 buoys" 44°51.4'N 31°31.1'E
44°54.6'N 31°33.6'E
(Previously published 34/84)

Change Light to Q(6) + L Fl 5M 42°05.3'N 27°56.9'E
(Previously published 39/84)

55100	6Ed. 8/4/84 LAST NM 41/84		(NVS7352/84) 47/84
	Delete	Depth 5.9 meters Wk	45°52.0'N 31°19.0'E
55100	6Ed. 8/4/84 LAST NM 47/84		(7(106)84 Constanta) 51/84
	Add	Purple dashed lines between	44°32.0'N 29°34.0'E 44°28.1'N 28°49.2'E
		between	44°30.2'N 29°34.2'E 44°26.0'N 28°46.9'E
		Legend "PIPELINE AREA-CAUTION NO 14"	44°29.1'N 29°11.3'E
		Caution No. 14 to cautions note: "14. Pipeline area prohibited for anchorage, fishing, dredging and underwater explosive operations. Supply vessels operate within area and approach within 2 miles of them is prohibited."	46°15.0'N 28°00.0'E
55100	6Ed. 8/4/84 LAST NM 51/84		(34(6536)84 Leningrad) 5/85
	Delete	Platform	45°15.2'N 31°40.8'E
55100	6Ed. 8/4/84 LAST NM 5/85		(52(9887)84 Leningrad) 16/85
	Delete	Purple dashed line joining	45°38.0'N 32°06.7'E 45°32.4'N 32°06.7'E 45°33.5'N 32°17.6'E
	Add	Purple dashed line between	45°33.5'N 32°17.6'E 45°32.0'N 32°16.0'E 45°38.0'N 32°06.7'E
55100	6Ed. 8/4/84 LAST NM 16/85		(3(351)85 Leningrad) 21/85
	Change	Visibility (range) of light to 19M	44°29.3'N 33°33.3'E
55100	6Ed. 8/4/84 LAST NM 21/85		(13(2618)85 Leningrad) 23/85
	Delete	Purple dashed lines between	44°32.0'N 29°34.0'E 44°28.1'N 28°49.2'E
		between	44°30.2'N 29°34.2'E 44°26.0'N 28°46.9'E
		(See 51/84-55100)	
	Add	Purple dashed lines between	44°26.8'N 28°47.8'E 44°32.2'N 29°34.3'E
		between	44°24.9'N 28°45.7'E 44°30.2'N 29°34.3'E
55100	6Ed. 8/4/84 LAST NM 23/85		(19(3942)85 Leningrad) 28/85
	Delete	Legend "2 buoys" from buoy	44°54.6'N 31°33.6'E
	Relocate	Buoy (mooring) with legend "2 buoys" (44°51.4'N 31°31.1'E) to (See 41/84-55100)	44°51.6'N 31°31.7'E
	Add	Buoys (mooring) with legend "2 buoys"	44°48.0'N 31°37.8'E 44°50.8'N 31°39.4'E
55100	6Ed. 8/4/84 LAST NM 28/85		(45(8391)84 Leningrad) 32/85
	Add	Racon at lights	45°27.6'N 29°42.5'E 45°29.9'N 29°52.8'E
55100	6Ed. 8/4/84 LAST NM 32/85		(6(64)85 Constanta) 36/85
	Delete	Dashed line (recommended track) joining	44°09.0'N 28°48.1'E 44°42.3'N 29°54.2'E 45°05.0'N 29°54.2'E 45°05.9'N 29°52.6'E
		Legends "055°-235°" "000°-180°"	44°23.0'N 29°13.2'E 44°53.5'N 29°52.8'E
	Add	Dashed lines (recommended tracks) with course designations "055°-235°" between	44°08.0'N 28°56.0'E 44°28.6'N 29°37.1'E
		"035°-215°" between	44°28.6'N 29°37.1'E 44°44.6'N 29°52.6'E

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55100 (Continued) 36/85

Add "000°-180°" between 44°44.6'N 29°52.6'E
45°05.9'N 29°52.6'E

55100 6Ed. 8/4/84 LAST NM 36/85 (34(7350)85 Leningrad) 42/85

Change Visibility (range) of light to 9M 46°09.4'N 32°04.1'E

55100 6Ed. 8/4/84 LAST NM 42/85 (35(7541)85 Leningrad) 45/85

Add Buoy (mooring) with legend "2 buoys" 44°54.2'N 31°36.8'E

55100 6Ed. 8/4/84 LAST NM 45/85 (1(27VI-1,2; 28)85 Leningrad; BA CH 2212) 49/85

Change Buoy to E. cardinal buoy: "No 1", BYB, spar, double cone topmark bases together, Q(3) 10s 46°07.8'N 31°05.2'E

Buoy to special buoy: Y, spar, "X" topmark, Fl Y 5s 46°15.1'N 30°55.7'E

Caution No 4 of cautions note to "4. Area 7-A is a formerly dangerous mined area now open to navigation" 46°44.2'N 27°34.0'E

Add "AREA NO 7-A CAUTION NO 4" bound by shore and purple dashed line joining
45°18.00'N 29°45.12'E
45°18.00'N 29°53.90'E
45°14.34'N 29°57.20'E
45°09.10'N 29°57.20'E
45°11.56'N 29°41.47'E
45°12.45'N 29°41.10'E
45°13.05'N 29°40.52'E

Legends "No 82" 44°31.0'N 32°24.0'E
"No 83" 44°20.5'N 33°12.5'E

55100 6Ed. 8/4/84 LAST NM 49/85 (46(3100P)85 Taunton) 1/86

Change Note to
"Notes
1. Limits of next larger scale charts are shown in purple.
2. Traffic Separation Scheme (44°05.6'N 28°51.5'E) is not IMO approved." 45°34'N 28°00'E

Add Purple tint area (traffic separation zone), radius 0.2 mile, centered 44°05.6'N 28°51.5'E

Purple dashed-line arcs of a circle, each radius 2.5 mile, centered 44°05.6'N 28°51.5'E
lesser arc between 44°03.4'N 28°53.2'E
44°08.1'N 28°50.9'E

lesser arc between 44°07.9'N 28°49.7'E
44°06.7'N 28°48.3'E

lesser arc between 44°04.6'N 28°48.3'E
44°03.4'N 28°49.7'E

Special buoy: Y, pillar, Fl Y 4s 44°05.6'N 28°51.5'E

Purple tint areas (traffic separation zone) bound by limit joining
44°00.2'N 28°51.1'E
44°03.1'N 28°51.1'E
44°03.1'N 28°51.8'E
44°00.2'N 28°51.8'E

joining
44°05.9'N 28°48.0'E
44°05.9'N 28°43.9'E
44°05.4'N 28°43.9'E
44°05.4'N 28°48.0'E

Purple dashed lines (outside limit of traffic lane) between 44°00.2'N 28°53.2'E
44°03.4'N 28°53.2'E

between 44°03.4'N 28°49.7'E
44°00.2'N 28°49.7'E

between 44°06.7'N 28°48.3'E
44°06.7'N 28°43.9'E

(continued on next page)

55100 (Continued) 1/86

Add between 44°04.6′N 28°48.3′E
44°04.6′N 28°43.9′E

W. cardinal buoy: YBY, pillar, double cone topmark points together, Q(9) 15s 44°05.6′N 28°43.3′E

Purple solid line (traffic separation) joining 44°08.0′N 28°50.3′E
44°12.3′N 28°48.2′E
44°17.4′N 28°42.7′E

Purple double dashed line (outside limit of traffic lane) 1 mile wide centered on above purple solid line

SUBREGION 55

Dashed lines (recommended track) with course designations
"180°" between 44°00.2′N 28°50.4′E
43°47.3′N 28°50.4′E

"000°" between 43°47.3′N 28°52.5′E
44°00.2′N 28°52.5′E

"090°-270°" between 43°47.3′N 28°48.4′E
43°47.3′N 28°37.1′E

Legend "Note 2" 44°05.6′N 29°00.0′E

Open-outlined arrows indicating flow of traffic oriented

Orientation	Position
000°	44°01.5′N 28°52.5′E
180°	44°01.5′N 28°50.5′E
000°	44°05.5′N 28°54.0′E
180°	44°05.5′N 28°50.0′E
090°	44°05.0′N 28°46.5′E
270°	44°06.5′N 28°46.5′E
323°	44°15.0′N 28°45.5′E
340°	44°09.5′N 28°50.0′E
160°	44°09.5′N 28°49.0′E
143°	44°15.0′N 28°45.0′E

55100 6Ed. 8/4/84 LAST NM 1/86 (2(23)85 Constanta) 4/86
Change Legend "ORIZONT" to "GLORIA" 44°31.6′N 29°34.5′E

55100 6Ed. 8/4/84 LAST NM 4/86 (49(10060)85 Leningrad) 11/86
Change Light to Mo(SW) 60s 16M R Bn Racon NAUTO 44°34.5′N 33°22.7′E

Add Racon at light 45°20.5′N 32°29.5′E

55163 6Ed. 8/4/84 LAST NM 11/86 (38(8032), 53(11000, 11001)85 Leningrad) 12/86
Add Racon at lights 46°22.1′N 30°44.5′E
46°18.9′N 31°31.0′E

Light Fl 10M 46°28.5′N 31°42.3′E

55100 6Ed. 8/4/84 LAST NM 12/86 (BA LL) 13/86
Change Light to Q(3) 10s 6M 42°33.0′N 27°38.5′E

55100 6Ed. 8/4/84 LAST NM 13/86 (1(30)85 Leningrad) 17/86
Delete Recommended track line and legends "Recom...48°", "188°-008°", "Recom...30°" and "176°...30°" joining 43°30.0′N 28°51.0′E
44°40.0′N 29°58.1′E
45°14.0′N 30°05.0′E
46°00.5′N 30°46.7′E
46°16.0′N 30°45.1′E

Add Notes 3 and 4 to note:
"3. Recommended track No 59 is designated for vessels with a draft up to 5 meters.
4. Recommended track No 60 is designated for lighters." 45°30.0′N 28°00.0′E
(See 1/86-55100)

(continued on next page)

55100	(Continued)		17/86
	Add	Dashed lines (recommended track)	
		joining	45°31.2'N 29°47.1'E
			46°07.8'N 31°17.4'E
			46°15.0'N 31°25.8'E
			46°27.5'N 31°28.3'E
			46°34.8'N 31°26.0'E
		joining	45°33.1'N 29°47.6'E
			45°34.4'N 29°59.4'E
			45°51.2'N 30°47.4'E
			46°05.0'N 31°13.4'E
		joining	45°46.6'N 30°34.0'E
			46°00.5'N 30°46.7'E
			46°12.2'N 30°55.2'E
		Legends	
		"Recommended Track No 59 Note No 3"	46°00.0'N 30°56.5'E
		"Recommended Track No 60 Note No 4"	45°43.5'N 30°23.5'E
		"Recommended Track No 60"	46°03.5'N 30°48.0'E
		"060°-240°"	45°46.0'N 30°22.0'E
		"039°-219°"	46°12.2'N 31°21.5'E
		"008°-188°"	46°23.5'N 31°26.7'E
		"347°30'-167°30'"	46°31.2'N 31°26.5'E
		"081°-261°	45°34.5'N 29°54.0'E
		"063°30'-243°30'"	45°49.5'N 30°40.0'E
		"053°-233°"	45°58.0'N 31°00.0'E
		"032°30'-212°30'"	45°54.5'N 30°40.0'E
		"027°-207°"	46°08.5'N 30°53.0'E
55100	6Ed. 8/4/84 LAST NM 17/86		(14(2539)86 Leningrad) 19/86
	Add	Platform with light flare symbol	45°40.2'N 31°39.6'E
		Buoy (mooring) with legend "(2 buoys)"	44°35.0'N 32°58.0'E
55100	6Ed. 8/4/84 LAST NM 19/86		(15(1103)86 Taunton) 22/86
	Delete	Light	45°08.8'N 29°39.5'E
	Add	Light Fl(3) 19M HORN	45°08.5'N 29°44.6'E
55100	6Ed. 8/4/84 LAST NM 22/86		(23(4349)86 Leningrad) 29/86
	Delete	Buoy (mooring) and legend "(2 buoy)"	44°35.0'N 32°58.0'E
		(See 19/86-55100)	
55100	6Ed. 8/4/84 LAST NM 29/86		(25(4719)86 Leningrad) 31/86
	Add	Buoys (mooring) with legend "2 buoys"	44°32.5'N 30°55.0'E
			44°30.7'N 32°59.2'E
55100	6Ed. 8/4/84 LAST NM 31/86		(29(2090)86 Taunton) 35/86
	Delete	Dangerous wrecks	43°26.5'N 28°33.6'E
			43°28.6'N 28°35.4'E
	Add	Depth 20.1 meters Obstr	42°29.2'N 27°41.0'E
		Danger circle "Obstr"	42°32.0'N 27°41.5'E
55100	6Ed. 8/4/84 LAST NM 35/86		(32(6168)86 Leningrad) 37/86
	Substitute	Depth 9 meters Obstr for 10 meters Obstr	46°20.8'N 31°33.8'E
55100	6Ed. 8/4/84 LAST NM 37/86		(43(8095)86 Leningrad) 48/86
	Delete	Buoys (mooring) with legend "2 buoys"	44°30.7'N 32°59.2'E
		(See 31/86-55100)	
55100	6Ed. 8/4/84 LAST NM 48/86		(45(8505)86 Leningrad) 50/86
	Delete	Position circle "Subm Pile" and enclosing purple dashed-line circle	45°42.2'N 31°55.2'E
55100	6Ed. 8/4/84 LAST NM 50/86		(48(9090)86 Leningrad) 1/87
	Change	Visibility (range) of light to 17M	45°55.2'N 30°16.2'E
55100	6Ed. 8/4/84 LAST NM 1/87		(50(9508)86 Leningrad) 8/87
	Add	Depth 14.6 meters Obstr	45°25.7'N 32°01.4'E

55100 6Ed. 8/4/84 LAST NM 8/87 — (2(80)87 Leningrad) 10/87
Delete — Purple dashed line joining — 45°32.0′N 32°16.0′E
45°38.0′N 32°07.0′E
45°41.5′N 31°51.2′E

Add — Purple dashed line joining — 45°32.0′N 32°16.0′E
45°30.4′N 32°14.4′E
45°41.5′N 31°51.2′E

55100 6Ed. 8/4/84 LAST NM 10/87 — (Fr LL) 25/87
Change — Light to Oc R 10M — 42°51′N 27°53′E

55100 6Ed. 8/4/84 LAST NM 25/87 — (23(1695)87 Taunton: 25(4516)87 Leningrad) 33/87
Delete — Racon from light — 46°22.1′N 30°44.5′E

Add — Racon at light — 46°13.0′N 30°36.3′E
Buoy (mooring) with legend "2 buoys" — 44°30.2′N 32°59.1′E

55100 6Ed. 8/4/84 LAST NM 33/87 — (6(71, 73)87 Constanta) 35/87
Delete — "Anch and Fsh Prohib" area — 42°21.5′N 27°45.8′E

Purple dashed line between — 43°28.5′N 28°35.0′E
43°28.5′N 28°49.8′E

Add — Purple dashed line joining — 43°34.0′N 28°35.0′E
43°34.0′N 28°50.0′E
43°28.5′N 28°49.8′E

55100 6Ed. 8/4/84 LAST NM 35/87 — (7(77)87 Constanta) 45/87
Change — Fog signal at light to NAUTO — 45°08.5′N 29°44.6′E

55100 6Ed. 8/4/84 LAST NM 45/87 — (36(6744)87 Leningrad) 46/87
Delete — Buoy (mooring) and legend "2 buoys" — 44°51.6′N 31°31.7′E

Relocate — Buoy (mooring) with legend "2 buoys" (44°54.2′N 31°36.8′E) to — 44°54.1′N 31°38.4′E

Add — Submerged wellhead — 45°21.0′N 31°51.7′E

55100 6Ed. 8/4/84 LAST NM 46/87 — (10(119)87 Constanta) 52/87
Delete — Buoys — 44°05.6′N 28°51.5′E
44°05.6′N 28°43.3′E

55100 6Ed. 8/4/84 LAST NM 52/87 — (47(8640)87 Leningrad) 6/88
Add — Depth 61 meters Foul — 44°53.5′N 31°10.2′E

55100 6Ed. 8/4/84 LAST NM 6/88 — (1(24)88 Constanta) 19/88
Add — Depth 57 meters Wk marked close by buoy Y. can — 43°33.5′N 28°43.2′E

55100 6Ed. 8/4/84 LAST NM 19/88 — (Rom CH 1-250-01) 21/88
Add — Platforms with light flare symbol — 44°22.5′N 29°27.2′E
44°33.0′N 29°27.0′E
44°35.8′N 29°41.0′E

55100 6Ed. 8/4/84 LAST NM 21/88 — (14(2508)88 Leningrad) 24/88
Add — Buoy Y. pillar, "X" topmark — 45°25.4′N 32°01.4′E

55100 6Ed. 8/4/84 LAST NM 24/88 — (32(6284)88 Leningrad) 38/88
Add — Light flare symbol to platform — 45°38′N 32°13′E

55100 6Ed. 8/4/84 LAST NM 38/88 — (31(328)88 Istanbul) 45/88
Delete — Purple dashed line between — 41°20.0′N 30°10.0′E
41°20.0′N 31°07.0′E

Add — Purple dashed line joining — 41°20.0′N 30°10.0′E
41°25.0′N 30°10.0′E
41°25.0′N 31°00.0′E
41°15.0′N 31°00.0′E

55100 6Ed. 8/4/84 LAST NM 45/88 — (49(9388)88 Leningrad) 5/89
Substitute — Depth 4.8 meters Wk for 5.1 meters Wk — 45°53.3′N 30°19.6′E

55100 6Ed. 8/4/84 LAST NM 5/89 — (53(10148, 10149), 54(10408)88 Leningrad) 8/89
Delete — Racon at light — 45°20.5′N 32°29.5′E

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55100	(Continued)		
	Delete	Dangerous wreck	8/89 46°14.0′N 31°22.6′E 46°10.0′N 31°29.3′E 46°02.8′N 31°30.0′E 46°01.6′N 32°04.6′E
	Add	Depths 24 meters Obstr 26.2 meters Wk	45°45.9′N 31°41.3′E 46°06.0′N 31°14.1′E
55100	6Ed. 8/4/84 LAST NM 8/89		(13(2375, 2377), 14(2565)89 Leningrad) 21/89
	Delete	Purple dashed-line areas and legends "AREA NO 700 CAUTION NO 5" "AREA NO 702 CAUTION NO 5" "AREA NO 726 CAUTION NO 5"	45°34.5′N 29°46.7′E 46°24.6′N 31°11.0′E 44°23.4′N 33°18.2′E
	Change	Line 8 of CAUTIONS note to. "5. Areas 45, 705, 706, 709, 714, 721, 724, 725, and 727 are designated"	46°43.2′N 28°02.0′E
55100	6Ed. 8/4/84 LAST NM 21/89		(15(2773)89 Leningrad; 16(1222)89 Taunton) 24/89
	Delete	Areas centered "AREA NO 122 CAUTION NO 2" "AREA NO 121 CAUTION NO 2"	45°34′N 32°38′E 45°15′N 32°51′E
		Light	46°01′N 33°04′E
	Change	Legend to "AREA NO 127 CAUTION NO 5"	45°02.0′N 33°06.0′E
		Line 4 of CAUTIONS note to "2. Areas 23, 120, 123 and 127 are temporarily closed to navigation."	46°48.7′N 28°02.3′E
		and line 8 to "5. Areas 45, 705, 706, 709, 721, 724, 725, and 727 are designated" (See 21/89-55100)	46°43.2′N 28°02.0′E
55100	6Ed. 8/4/84 LAST NM 24/89		(21(4010)89 Leningrad) 29/89
	Delete	Purple dashed line between	44°42.0′N 33°19.0′E 44°35.5′N 33°23.4′E
	Add	Purple dashed line joining	44°42.0′N 33°19.0′E 44°39.3′N 33°24.0′E 44°35.5′N 33°23.4′E
55100	6Ed. 8/4/84 LAST NM 29/89		(22(4216, 4218)89 Leningrad) 30/89
	Delete	Purple dashed lines joining	44°22.0′N 30°21.3′E 44°22.0′N 31°19.0′E 44°56.0′N 31°30.0′E 44°56.4′N 30°34.0′E
		joining	45°30.0′N 31°09.0′E 45°43.0′N 31°24.0′E 43°58.5′N 33°49.0′E
	Change	Line 8 of CAUTIONS note to "5. Areas 45, 705, 706, 709, 721, 724, 725, 727 and 729 are designated" (See 24/89-55100)	46°43.2′N 28°02.0′E
	Add	Purple dashed lines joining	45°28.0′N 31°07.0′E 44°27.0′N 31°44.0′E 43°57.0′N 31°27.0′E
		between	45°30.0′N 31°09.0′E 43°58.5′N 33°49.0′E
		joining	43°40.0′N 33°49.0′E 43°40.0′N 33°00.0′E 44°00.0′N 33°00.0′E 44°00.0′N 33°49.0′E
		Legend "AREA NO 729 CAUTION NO 5"	43°50.0′N 33°25.0′E
55100	6Ed. 8/4/84 LAST NM 30/89		(MCNM1073/89) 31/89
	Delete	Depth 57 meters	41°15.6′N 31°00.0′E

55100 6Ed. 8/4/84 LAST NM 31/89 (26(4878)89 Leningrad) 34/89

Delete — Purple dashed line joining
44°37.6'N 33°30.8'E
44°37.5'N 33°22.5'E
44°40.0'N 33°17.6'E
44°40.8'N 33°17.6'E

Add — Purple dashed line joining
44°37.6'N 33°30.8'E
44°38.5'N 33°27.8'E
44°39.5'N 33°20.3'E
44°40.8'N 33°17.6'E

55100 6Ed. 8/4/84 LAST NM 34/89 (29(5457-5459)89 Leningrad) 39/89

Delete — Buoy (mooring) and legend "2 buoys" 44°50.8'N 31°39.4'E

Submarine cable joining
46°04.5'N 32°11.9'E
46°03.5'N 32°15.6'E
46°06.5'N 32°17.7'E

Add — Buoys (mooring) with legend,
"2 buoys" 44°52.0'N 31°58.3'E
"6 buoys" 44°26.0'N 33°30.0'E

Submarine cable between
46°04.5'N 32°11.9'E
46°07.3'N 32°13.9'E

55100 6Ed. 8/4/84 LAST NM 39/89 (32(6065)89 Leningrad) 41/89

Delete — Buoy (mooring) and legend "2 buoys" 44°54.1'N 31°38.4'E

★55101 3Ed. 1/26/85 NEW EDITION (DMAHTC) 14/85

55101 3Ed. 1/26/85 LAST NM 14/85 (35(6904)88 Leningrad) 43/88

Change — Visibility (range) of light to 20M 46°39.9'N 32°00.7'E

★55105 5Ed. 7/28/84 NEW EDITION (DMAHTC) 41/84

Change — Buoy to Y, "X" topmark, Fl Y 5s and delete legend "2 buoys" (Previously published 31/84) 44°48.3'N 35°57.1'E

Delete — Buoys (mooring) 44°51.1'N 36°17.2'E
(mooring) "2 buoys" 44°54.1'N 36°22.8'E
(Previously published 39/84)

Add — Buoys (mooring) 44°54.4'N 36°20.3'E
(mooring) "(2 buoys)" 44°57.4'N 36°05.3'E
(mooring) "(2 buoys)" 44°51.7'N 36°19.8'E
(Previously published 39/84)

55105 5Ed. 7/28/84 LAST NM 41/84 (35(6762)84 Leningrad) 5/85

Delete — Dashed line (recommended track) joining
44°25.0'N 34°09.0'E
44°28.9'N 34°10.9'E
44°28.9'N 34°16.2'E
44°20.8'N 34°37.2'E

Legend "117°-297°" 44°23.8'N 34°27.0'E

Add — Dashed line (recommended track) "022°30'-202°30'" between
44°24.8'N 34°08.5'E
44°27.9'N 34°10.0'E

Dashed line (recommended track) "108°30'-288°30'" between
44°27.9'N 34°10.0'E
44°21.2'N 34°36.7'E

Pilot station symbol 44°27.9'N 34°08.5'E

55105 5Ed. 7/28/84 LAST NM 5/85 (46(8588)84 Leningrad) 8/85

Delete — Buoy (mooring) 44°24.0'N 34°10.5'E

55105 5Ed. 7/28/84 LAST NM 8/85 (3(351), 4(588, 589)85 Leningrad) 21/85

Change — Visibility (range) of light to 19M 44°29.4'N 33°33.5'E

Add — Light Fl 6s 10M 43°01.5'N 40°55.9'E
Buoy (mooring) with legend "2 buoys" 44°57.7'N 36°43.5'E

55105 5Ed. 7/28/84 LAST NM 21/85 (17(3414)85 Leningrad) 26/85

Delete — Buoy (mooring) 44°50.0'N 36°18.0'E

55105	5Ed. 7/28/84 LAST NM 26/85		(1(27 I-11)85 Leningrad) 49/85
	Delete	Purple dashed line between	44°38.5′N 34°51.2′E 44°39.3′N 34°51.2′E
	Add	Purple dashed line joining	44°38.5′N 34°51.2′E 44°38.5′N 34°41.7′E 44°48.1′N 34°41.7′E
55105	5Ed. 7/28/84 LAST NM 49/85		(41(8614)85 Leningrad) 1/86
	Delete	Light	45°04.8′N 37°01.6′E
	Add	Lights Fl 10s 7M Fl 6s 12M	45°06.8′N 36°52.6′E 45°03.5′N 37°04.1′E
55105	5Ed. 7/28/84 LAST NM 1/86		(Trk CH 14) 6/86
	Delete	Depth 280 meters (ED)	41°13.8′N 40°43.7′E
	Add	Depth 98 meters	42°32.3′N 41°09.0′E
55105	5Ed. 7/28/84 LAST NM 6/86		(49(10060)85 Leningrad) 11/86
	Change	Light to Mo(SW) 60s 16M R Bn Racon NAUTO	44°34.8′N 33°23.8′E
55105	5Ed. 7/28/84 LAST NM 11/86		(5(674)86 Leningrad) 12/86
	Add	Light L Fl 6s 10M	43°05.1′N 40°49.1′E
55105	5Ed. 7/28/84 LAST NM 12/86		(8(1320)86 Leningrad) 15/86
	Change	Light to Oc 6s 10M (See 12/86-55105)	43°05.1′N 40°49.1′E
55105	5Ed. 7/28/84 LAST NM 15/86		(10(1686), 13(2367)86 Leningrad) 17/86
	Change	Legend to "(4 buoys)" at buoy	44°57.4′N 36°05.3′E
	Add	Ra Ref to lights	43°54.3′N 39°20.8′E 43°25.3′N 39°55.3′E
55105	5Ed. 7/28/84 LAST NM 17/86		(14(2540)86 Leningrad) 19/86
	Delete	Buoy	44°48.5′N 35°57.0′E
55105	5Ed. 7/28/84 LAST NM 19/86		(23(4350)86 Leningrad) 29/86
	Change	Light to Fl(2) 18M	43°20.0′N 40°12.5′E
55105	5Ed. 7/28/84 LAST NM 29/86		(40(7520)86 Leningrad) 45/86
	Change	Legend to "(2 buoys)" at buoy (See 17/86-55105)	44°57.4′N 36°05.3′E
	Add	Buoy (mooring) "(4 buoys)"	44°55.7′N 36°02.8′E
55105	5Ed. 7/28/84 LAST NM 45/86		(45(8506)86 Leningrad) 50/86
	Delete	Purple dashed line between	44°38.5′N 34°41.7′E 44°37.2′N 35°00.0′E
	Add	Purple dashed line joining	44°38.5′N 34°41.7′E 44°37.2′N 34°41.7′E 44°37.2′N 35°00.0′E
55105	5Ed. 7/28/84 LAST NM 50/86		(2(82, 83)87 Leningrad) 10/87
	Relocate	Light close E to and change visibility (range) to 16M	43°05.6′N 40°36.4′E
	Change	Light to Fl(2) R 13M Ra Ref (See 17/86-55105)	43°25.3′N 39°55.3′E
55105	5Ed. 7/28/84 LAST NM 10/87		(Trk CH 13) 18/87
	Delete	Depth 18.6 meters	41°03.6′N 37°33.9′E
	Add	Danger circle "Obstr"	41°47.7′N 36°04.4′E
55105	5Ed. 7/28/84 LAST NM 18/87		(16(2822)87 Leningrad) 24/87
	Add	Buoy (mooring)	44°50.5′N 36°17.9′E
55105	5Ed. 7/28/84 LAST NM 24/87		(18(3198)87 Leningrad) 27/87
	Relocate	Legends "FORMER EXPLOSIVES DUMPING AREA" to "AREA NO 89 CAUTION NO 7"	44°31.0′N 37°42.0′E 44°31.0′N 37°38.5′E

(continued on next page)

SUBREGION 55

55105 (Continued) 27/87

Change — Lines 3-5 of cautions note to "2. Areas 634, 661 and 664 are prohibited to anchoring, fishing, dredging, trawling and undersea works.
3. Areas 717, 721, 724, 726, 727, 730, 731, 736, 738, 740, 741 and 742 are periodically" — 45°17.0′N 41°00.0′E

Add — "AREA NO 664 CAUTION NO 2" bound by purple dashed line joining
44°27.5′N 37°42.3′E
44°32.4′N 37°52.2′E
44°22.2′N 37°57.5′E
44°21.6′N 37°57.1′E

"AREA NO 717 CAUTION NO 3" bound by purple dashed line joining
44°13.2′N 37°30.0′E
44°26.3′N 37°39.8′E
44°27.5′N 37°42.3′E
44°21.6′N 37°57.1′E
44°07.6′N 37°48.0′E

Note: Adjacent to area No. 664

55105 5Ed. 7/28/84 LAST NM 27/87 — (20(3563)87 Leningrad) 28/87
Add — Dashed-line circle, radius 1 mile, with legend "Spoil Area (marked by buoy Y. pillar, Fl Y)", centered — 44°51.0′N 36°40.0′E

Legend "(2 buoys)" at buoy (See 24/87-55105) — 44°50.5′N 36°17.9′E

55105 5Ed. 7/28/84 LAST NM 28/87 — (11(1703)87 Leningrad) 32/87
Change — Characteristic of light to Oc(2) 7s — 44°43.0′N 37°27.4′E

55105 5Ed. 7/28/84 LAST NM 32/87 — (26(4691)87 Leningrad; USSR CH 501) 35/87
Change — Legend at dashed-line circle to "Spoil Area" (See 28/87-55105) — 44°51.0′N 36°40.0′E

Add — Wreck (PA) — 42°08.3′N 41°37.1′E

55105 5Ed. 7/28/84 LAST NM 35/87 — (29(5332)87 Leningrad) 41/87
Delete — Buoy (mooring) — 44°11.0′N 33°55.0′E

Add — Buoy (mooring) with legend "4 buoys" — 44°23.2′N 34°14.6′E

55105 5Ed. 7/28/84 LAST NM 41/87 — (32(5950)87 Leningrad) 4/88
Add — "Spoil Ground" area bound by dashed-line circle, radius 1.5 miles, centered — 44°49.5′N 36°57.0′E

55105 5Ed. 7/28/84 LAST NM 4/88 — (53(9960)87 Leningrad) 10/88
Add — Buoy (mooring) with legend "2 buoys" — 44°49.5′N 35°56.8′E

55105 5Ed. 7/28/84 LAST NM 10/88 — (15(2658)88 Leningrad) 24/88
Delete — Buoy and legend "2 buoys" — 44°47.0′N 35°39.7′E

55105 5Ed. 7/28/84 LAST NM 24/88 — (18(3223)88 Leningrad) 30/88
Relocate — Light close SE to and change to L Fl 6s 14M — 43°00.9′N 40°56.2′E

55105 5Ed. 7/28/84 LAST NM 30/88 — (33(6505), 36(7107)88 Leningrad) 43/88
Delete — Legends "(2 buoys)" at buoy (mooring)
44°57.4′N 36°05.3′E
44°49.5′N 35°56.8′E

(See 10/88-55105)

Change — Visibility (range) of light to 16M — 45°06.8′N 36°52.6′E
Legend to "(2 buoys)" at buoy — 44°55.7′N 36°02.8′E

55105 5Ed. 7/28/84 LAST NM 43/88 — (BA LL) 50/88
Add — Light L Fl 20M — 41°11.3′N 38°53.1′E

55105 5Ed. 7/28/84 LAST NM 50/88 — (49(9392)88 Leningrad) 5/89
Change — Legends
"106°48′-286°48′" to "105°36′-285°36′" — 42°57.3′N 40°49.4′E
"352°30′-172°30′" to "352°48′-172°48′" — 42°54.5′N 41°03.5′E

55105 5Ed. 7/28/84 LAST NM 5/89 (3(375)89 Leningrad) 9/89
Change Light to Fl(2) 21M 44°33.2′N 38°02.5′E

55105 5Ed. 7/28/84 LAST NM 9/89 (USSR CH 504) 11/89
Add Wreck 44°55.2′N 36°31.2′E

55105 5Ed. 7/28/84 LAST NM 11/89 (10(1863)89 Leningrad) 17/89
Delete Light (PA) 43°09.0′N 40°27.6′E

55105 5Ed. 7/28/84 LAST NM 17/89 (13(2377, 2378), 14(2567)89 Leningrad) 21/89
Delete Purple dashed-line areas and legends
"AREA NO 726 CAUTION NO 3" 44°24.4′N 33°17.7′E
"AREA NO 736 CAUTION NO 3" 44°55.3′N 36°35.8′E

Change Line 5 of CAUTIONS note to,
"3. Areas 717, 721, 724, 727,
730, 731, 738, 740, 741, and
742 are periodically" 45°14.4′N 41°20.5′E

Light to L Fl G 10M 44°30.0′N 34°09.2′E

55105 5Ed. 7/28/84 LAST NM 21/89 (17(3125)89 Leningrad: 16(1223)89 Taunton) 24/89
Delete Light 44°50.5′N 35°00.0′E

Add Light Fl 10M 43°58.4′N 39°14.9′E

55105 5Ed. 7/28/84 LAST NM 24/89 (21(4010, 4011)89 Leningrad) 29/89
Delete Purple dashed lines between 44°42.0′N 33°18.0′E
44°35.2′N 33°23.5′E

between 44°21.9′N 34°51.0′E
44°37.2′N 34°51.0′E

Add Purple dashed lines joining 44°42.0′N 33°18.0′E
44°39.3′N 33°24.0′E
44°35.2′N 33°23.5′E

joining 44°21.9′N 34°51.0′E
44°42.5′N 34°44.2′E
44°34.3′N 34°33.4′E
44°37.2′N 34°41.7′E

55105 5Ed. 7/28/84 LAST NM 29/89 (22(4218)89 Leningrad) 30/89
Change Line 5 of CAUTIONS note to
"3. Areas 717, 721, 724, 727, 729, 730,
731, 738, 740, 741 and 742 are
periodically" 45°14.4′N 41°20.5′E
(See 21/89-55105)

Add Purple dashed line joining 44°00.0′N 33°15.0′E
44°00.0′N 33°50.0′E
43°40.0′N 33°50.0′E
43°40.0′N 33°15.0′E

Legend
"AREA NO 729 CAUTION NO 3" 43°55.0′N 33°32.0′E

55105 5Ed. 7/28/84 LAST NM 30/89 (26(4878, 4879)89 Leningrad) 34/89
Delete Purple dashed lines joining 44°37.6′N 33°30.8′E
44°38.5′N 33°20.5′E
44°40.5′N 33°16.7′E

joining 43°01.0′N 40°09.0′E
43°22.7′N 39°39.7′E
43°10.5′N 39°24.0′E
42°28.0′N 40°25.0′E
42°24.0′N 41°04.0′E

Add Purple dashed lines joining 44°37.6′N 33°30.8′E
44°38.5′N 33°27.8′E
44°39.5′N 33°20.3′E
44°40.5′N 33°16.7′E

joining 43°01.0′N 40°09.0′E
42°13.5′N 39°28.7′E
42°08.3′N 39°49.6′E
42°01.9′N 40°26.0′E
41°57.0′N 40°41.5′E
42°24.0′N 41°04.0′E

55105 5Ed. 7/28/84 LAST NM 34/89 (29(5459, 5461, 5465), 31(5876)89 Leningrad) 39/89

Change	Characteristic of light to Fl(2) R	44°25.7'N 34°06.8'E
Add	Buoys (mooring) with legends,	
	"6 buoys"	44°26.0'N 33°30.0'E
	"2 buoys"	44°53.0'N 36°18.9'E
	Submarine cable joining	42°44.7'N 41°25.1'E 42°41.1'N 41°18.6'E 42°45.9'N 41°14.5'E 42°47.2'N 41°09.3'E 42°48.7'N 41°07.8'E

55105 5Ed. 7/28/84 LAST NM 39/89 (34(6461)89 Leningrad) 41/89

Change	Legend to "AREA NO 739 FORMER EXPLOSIVES DUMPING AREA CAUTION NO 3"	42°12.5'N 41°28.0'E
	Line 5 of CAUTIONS note to "3. Areas 717, 721, 724, 727, 729, 730, 731, 738, 739, 740, 741 and 742 are periodically" (See 30/89-55105)	45°14.4'N 41°20.5'E

SUBREGION 55

★55129 5Ed. 2/1/86 NEW EDITION (DMAHTC) 15/86

55129 5Ed. 2/1/86 LAST NM 15/86 (13(2366)86 Leningrad) 17/86

Add	Position circles "Ra Ref"	44°40'50"N 37°52'52"E 44°40'48"N 37°53'01"E

55129 5Ed. 2/1/86 LAST NM 17/86 (USSR CH 981) 21/86

Change	Buoy to YBY, conical, double topmark points together, Q(9) 15s	44°43'00"N 37°48'30"E
	Buoys, each to BYB, double cone topmark bases together	
	"1", spar	44°41'16"N 37°48'32"E
	"2", spar	44°41'32"N 37°48'15"E
	"3", spar	44°41'48"N 37°48'00"E
	"4", spar	44°43'03"N 37°47'40"E
	(undesignated) conical	44°39'52"N 37°49'53"E
	Buoy to YB, conical, double cone topmark points downward, Q(6) + L Fl 15s	44°42'02"N 37°50'34"E
	Buoy to "14", BY, conical, double cone topmark points upward, Q	44°40'30"N 37°49'52"E
	Buoy to BYB, conical, double cone topmark bases together, Q(3) 10s	44°39'48"N 37°52'42"E
	Buoy to BRB, spar, double ball topmark	44°40'22"N 37°51'48"E

55129 5Ed. 2/1/86 LAST NM 21/86 (USSR CH 981) 29/86

Change	Buoy to "14", BY, conical, double cone topmark points upward, Q (See 21/86-55129)	44°40'30"N 37°51'30"E

55129 5Ed. 2/1/86 LAST NM 29/86 (47(8912, 8913)86 Leningrad) 1/87

Delete	Buoy (mooring) with legend "(6 mooring buoys)"	44°43'08"N 37°49'00"E
Add	Light F	44°42'39"N 37°50'42"E
	Solid lines (breakwater) joining	44°42'58"N 37°50'05"E 44°42'55"N 37°50'00"E 44°43'00"N 37°49'52"E
	with legend "(under constr)" joining	44°43'03"N 37°48'30"E 44°43'06"N 37°48'37"E 44°43'14"N 37°48'55"E 44°43'16"N 37°49'01"E

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55129 (Continued) 1/87

Add — Land tint with legend "(under constr)" to area bound by shore and solid line joining
44°43'03"N 37°50'15"E
44°42'58"N 37°50'05"E
44°43'03"N 37°50'00"E
44°43'08"N 37°50'10"E

55129 5Ed. 2/1/86 LAST NM 1/87 (52(9991)86 Leningrad) 5/87

Add — Buoy, BRB, pillar, double ball topmark, Fl(2) 5s 44°35'58"N 37°52'54"E

55129 5Ed. 2/1/86 LAST NM 5/87 (2(81)87 Leningrad) 10/87

Add — Depth 27.1 meters Wk 44°35'58.5"N 37°52'54.1"E
Buoy (mooring) with legend "(6 buoys)" 44°35'55.0"N 37°52'51.5"E

55129 5Ed. 2/1/86 LAST NM 10/87 (16(2824)87 Leningrad) 24/87

Substitute — Depth 10 meters Wk for 27.1 meters Wk 44°35'58.5"N 37°52'54.1"E

55129 5Ed. 2/1/86 LAST NM 24/87 (18(3198)87 Leningrad) 27/87

Change — Line 5 of cautions note to "661 and 664." 44°45'00"N 37°55'48"E

Add — Purple dashed lines joining
44°27'53"N 37°43'27"E
44°32'19"N 37°52'16"E
44°26'00"N 37°55'20"E

joining
44°26'00"N 37°40'35"E
44°26'46"N 37°41'09"E
44°27'53"N 37°43'27"E
44°26'00"N 37°48'22"E

Legends
"AREA NO 664 CAUTION NO 2" 44°30'00"N 37°50'00"E
"AREA NO 717 CAUTION NO 5" 44°27'00"N 37°43'00"E

Caution No. 5 to cautions note "5. Anchoring, bottom fishing, submarine and dredging works, submarine explosions and sailing with slack anchor chain are temporarily dangerous in area 717." 44°44'31"N 37°55'42"E

55129 5Ed. 2/1/86 LAST NM 27/87 (20(3564)87 Leningrad) 28/87

Add — Legend "Buoyed" 44°42'38"N 37°49'18"E

55129 5Ed. 2/1/86 LAST NM 28/87 (22(3901)87 Leningrad) 29/87

Delete — Buoy (mooring) and legend "(6 buoys)" (See 10/87-55129) 44°35'55.0"N 37°52'51.5"E

55129 5Ed. 2/1/86 LAST NM 29/87 (32(5952), 44(8130)87 Leningrad) 4/88

Relocate — Buoys close N to 44°30'21"N 38°00'04"E
close SW 44°35'49"N 37°52'37"E
(See 5/87-55129)

Change — Characteristic of light to Fl(2) 6s 44°40'14"N 37°38'22"E

55129 5Ed. 2/1/86 LAST NM 4/88 (47(8641), 50(9287)87 Leningrad) 6/88

Substitute — Depth 26 meters Wk for 10 meters Wk (See 24/87-55129) 44°35'58.5"N 37°52'54.1"E

Add — Buoy Y, pillar, "X" topmark, Fl Y 5s 44°32'36"N 37°55'36"E

55129 5Ed. 2/1/86 LAST NM 6/88 (13(2325), 15(2659)88 Leningrad) 23/88

Delete — Traffic separation schemes centered
44°31.00'N 37°43.10'E
44°30.00'N 37°57.30'E

Dashed line (recommended track) between
44°37.70'N 37°45.00'E
44°37.60'N 37°52.00'E

Purple dashed line (recommended track) and legend "45°-225°" between
44°33.70'N 37°49.55'E
44°36.15'N 37°52.70'E

Solid lines (range line) between
44°36.15'N 37°52.70'E
44°37.60'N 37°52.78'E

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55129 (Continued) 23/88

Delete between 44°37.55′N 37°52.70′E
44°36.60′N 37°52.00′E

Buoy 44°35.97′N 37°52.90′E

Add Purple tint (traffic separation zone) bound by limit joining
44°36.50′N 37°49.35′E
44°37.45′N 37°50.55′E
44°36.40′N 37°50.55′E

Purple dashed lines (outside limit of traffic lane) between
44°36.20′N 37°53.05′E
44°37.23′N 37°53.05′E

between 44°37.70′N 37°48.00′E
44°36.75′N 37°46.80′E

Dashed lines (recommended track) with legends
"063°" between 44°27.80′N 37°38.90′E
44°32.40′N 37°51.70′E

"000°" between 44°32.40′N 37°51.70′E
44°36.30′N 37°51.70′E

"222°" between 44°36.60′N 37°48.00′E
44°32.70′N 37°43.10′E

"243°" between 44°32.70′N 37°43.10′E
44°30.50′N 37°37.00′E

"073°-253°" between 44°37.70′N 37°45.00′E
44°39.00′N 37°51.10′E

Legends "Recommended Track No. 84" 44°29.00′N 37°32.90′E
"Recommended Track No. 83" 44°27.10′N 37°36.80′E

Open-outlined arrows indicating flow of traffic oriented 000° 44°37.30′N 37°51.70′E
222° 44°37.62′N 37°49.20′E

"Precautionary Area" bound by shoreline and purple dashed line joining
44°34.10′N 37°59.15′E
44°34.10′N 37°46.80′E
44°36.75′N 37°46.80′E
44°36.20′N 37°53.05′E
44°37.23′N 37°53.05′E
44°37.60′N 37°54.60′E

55129 5Ed. 2/1/86 LAST NM 23/88 (17(3010). 20(3691)88 Leningrad) 30/88

Delete Legend "Buoyed" 44°42′38″N 37°49′18″E

Add Submarine pipeline between 44°37′10″N 37°54′14″E
44°37′21″N 37°54′30″E

55129 5Ed. 2/1/86 LAST NM 30/88 (29(5546)88 Leningrad) 36/88

Add Buoy (mooring) 44°37′20″N 37°38′31″E

55129 5Ed. 2/1/86 LAST NM 36/88 (36(7108)88 Leningrad) 43/88

Delete Buoys "2" 44°39′33″N 37°50′30″E
"3" 44°39′38″N 37°50′49″E

55129 5Ed. 2/1/86 LAST NM 43/88 (40(7814)88 Leningrad) 47/88

Add Submarine cable joining
44°39′22″N 37°45′54″E
44°38′41″N 37°46′43″E
44°37′24″N 37°47′12″E
44°33′12″N 37°54′35″E
44°32′22″N 37°55′36″E
44°30′28″N 37°59′29″E
44°29′06″N 38°01′50″E
44°29′16″N 38°02′27″E
44°43′32″N 38°05′00″E

55129 5Ed. 2/1/86 LAST NM 47/88 (3(374. 375)89 Leningrad) 9/89

Delete Legend "(under constr)" in vicinity 44°43.0′N 37°50.1′E

Change Light to Fl(2) 15s 28m 21M 44°33.1′N 38°03.0′E

55129 5Ed. 2/1/86 LAST NM 9/89 (8(1417, 1418)89 Leningrad) 15/89
Add Buoys (mooring) 44°42'58"N 37°47'44"E
(mooring) 44°43'05"N 37°47'48"E
(mooring) "(4 buoys)" 44°36'00"N 37°52'57"E

55129 5Ed. 2/1/86 LAST NM 15/89 (14(2568)89 Leningrad) 21/89
Delete Light 44°41'45"N 37°47'32"E

Position circle "Floating Platform" 44°42'00"N 37°50'49"E

55129 5Ed. 2/1/86 LAST NM 21/89 (29(5463)89 Leningrad) 39/89
Change Designation of buoys
"4" to "2" 44°39'47"N 37°50'27"E
"5" to "3" 44°39'51"N 37°50'40"E

55129 5Ed. 2/1/86 LAST NM 39/89 (38(7197)89 Leningrad) 44/89
Add Buoy (mooring), Y 44°32.4'N 37°52.2'E

★55133 1Ed. 8/13/77 NEW CHART (DMAHC) 40/77

55133 1Ed. 8/13/77 LAST NM 40/77 (7(1209)79 Leningrad) 15/79
Delete Depth 8.8 meters Wk 44°05.4'N 39°03.5'E

Substitute Dangerous wreck for stranded wreck 44°05'25"N 39°03'33"E

55133 1Ed. 8/13/77 LAST NM 15/79 (11(2133)79 Leningrad) 17/79
Delete Anchorage area No 17 centered 44°05.0'N 39°03.3'E

55133 1Ed. 8/13/77 LAST NM 17/79 (2(Annex 71)80 Leningrad) 17/80
Add Solid line (range line extension)
between 43°58'02"N 39°02'54"E
44°01'10"N 39°03'24"E

55133 1Ed. 8/13/77 LAST NM 17/80 (8(1306)80 Leningrad) 19/80
Add Legend "13.9m (1979)" on range line 44°05.0'N 39°04.0'E

55133 1Ed. 8/13/77 LAST NM 19/80 (49(9424)80 Leningrad) 4/81
Change Legend to "13.9m (1980)" 44°05.0'N 39°04.0'E
(See 19/80-55133)

55133 1Ed. 8/13/77 LAST NM 4/81 (NVS6317/81) 10/81
Add Note from back of Section I 44°09.8'N 39°15.8'E

55133 1Ed. 8/13/77 LAST NM 10/81 (4(474)82 Leningrad) 18/82
Change Legend to "13.6m (1981)" 44°05.0'N 39°04.0'E

55133 1Ed. 8/13/77 LAST NM 18/82 (5(716)83 Leningrad) 24/83
Change Legend to "13.2m (1982)" 44°05.0'N 39°04.0'E

55133 1Ed. 8/13/77 LAST NM 24/83 (19(3441)83 Leningrad) 40/83
Change Legend to "ANCH AREA NO 418" 44°04.1'N 39°05.0'E

55133 1Ed. 8/13/77 LAST NM 40/83 (34(6179)83 Leningrad) 48/83
Change Buoys, each to
W. cardinal buoy: YBY,
double cone topmark points together,
spar 44°00.0'N 39°11.0'E
pillar, Q(9) 15s 44°04.9'N 39°04.0'E

55133 1Ed. 8/13/77 LAST NM 48/83 (50(9162)83 Leningrad) 4/84
Change Legend to "12.2m (1983)" 44°05.0'N 39°04.0'E
(See 24/83-55133)

★55133 1Ed. 8/13/77 LAST NM 4/84 (DMAHTC) 32/84
Change DMA Stock No. to 55XHA55133
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

55133 1Ed. 8/13/77 LAST NM 32/84 (52(9739)84 Leningrad) 17/85
Change Legend to "Depth 11.6m (1984)" 44°05.0'N 39°04.0'E

55133 1Ed. 8/13/77 LAST NM 17/85 (1(27 VI-5, 12)85 Leningrad) 52/85
Add Legends "AREA NO 91" 43°55.3'N 38°56.3'E
"AREA NO 90" 44°03.3'N 38°48.0'E
Purple dashed line between 43°54.0'N 38°53.9'E
43°54.0'N 38°59.9'E

55133 1Ed. 8/13/77 LAST NM 52/85 (14(2541)86 Leningrad) 19/86
Change Legend to "Depth 12.7m (1985)" 44°05.0'N 39°04.0'E

55133 1Ed. 8/13/77 LAST NM 19/86 (53(10227)86 Leningrad) 8/87
Change Legend to "Depth 11.7m (1986)" 44°05.0'N 39°04.0'E
(See 19/86-55133)

55133 1Ed. 8/13/77 LAST NM 8/87 (USSR CH 521; 4(288)87 Taunton) 11/87
Add Depth 24 meters 43°57'50"N 39°08'09"E

55133 1Ed. 8/13/77 LAST NM 11/87 (22(3903)87 Leningrad) 29/87
Add Submarine pipeline between 43°55'25"N 39°18'45"E
43°54'45"N 39°17'19"E

Depth 23.3 meters Obstr 43°54'45"N 39°17'19"E

55133 1Ed. 8/13/77 LAST NM 29/87 (34(6733, 6734)88 Leningrad) 43/88
Add Dashed lines (sewer) between 44°08.30'N 39°01.46'E
44°08.00'N 39°00.90'E

between 44°05.29'N 39°04.63'E
44°04.13'N 39°03.88'E

55133 1Ed. 8/13/77 LAST NM 43/88 (BA LL) 50/88
Change Light to L Fl 6s 20M 44°11'18"N 38°53'06"E

55133 1Ed. 8/13/77 LAST NM 50/88 (47(9033)88 Leningrad) 2/89
Change Period of light to 7s 44°11'18"N 38°53'06"E
(See 50/88-55133)

55133 1Ed. 8/13/77 LAST NM 2/89 (49(9391)88 Leningrad) 5/89
Delete Solid line (recommended track)
with legends "95°-275°" and
"113°-293°" between 44°06.6'N 38°52.3'E
44°04.4'N 39°03.9'E

Anchorage area No 418 44°04.1'N 39°04.9'E

Add Solid line (recommended track)
with legend "095°-275°" between 44°00.77'N 38°52.64'E
44°00.07'N 39°03.14'E

"ANCHORAGE AREA NO 418"
bound by dashed line joining 44°02.87'N 39°04.14'E
44°04.37'N 39°04.84'E
44°02.47'N 39°07.24'E
44°01.47'N 39°05.90'E

55133 1Ed. 8/13/77 LAST NM 5/89 (2(131)89 Leningrad) 8/89
Change Legend to "Depth 11.9 meters (1988)" 44°05.0'N 39°04.0'E

55133 1Ed. 8/13/77 LAST NM 8/89 (17(3125)89 Leningrad) 24/89
Add Light Fl 3s 10M with visible
sector 325°-120° 43°58.36'N 39°14.90'E

55133 1Ed. 8/13/77 LAST NM 24/89 (35(6674)89 Leningrad) 43/89
Add Depth 22 meters Obstr 43°56.84'N 39°14.38'E

55133 1Ed. 8/13/77 LAST NM 43/89 (38(7198)89 Leningrad) 44/89
Add Depths 14.2 meters Wk 44°06.40'N 39°00.65'E
25.2 meters Wk 44°05.70'N 39°00.90'E

★55138 2Ed. 9/12/81 NEW EDITION (DMAHTC) 45/81

55138 2Ed. 9/12/81 LAST NM 45/81 (11(1851)82 Leningrad) 25/82
Delete Buoys 42°08'54"N 41°23'35"E
42°06'20"N 41°22'28"E

55138 2Ed. 9/12/81 LAST NM 25/82 (38(2299)82 Taunton) 52/82
Add Light Oc(4) R 5½s 10M 41°54'46"N 41°46'12"E

55138 2Ed. 9/12/81 LAST NM 52/82 (52(10380)82 Leningrad) 23/83
Change Visibility (range) of light to 10M 42°16.5'N 41°38.2'E

55138 2Ed. 9/12/81 LAST NM 23/83 (19(3444)83 Leningrad) 40/83
Change Legend to "AREA 658 (See Note)" 42°07.0'N 41°39.5'E

First line of note to "AREA 658-
Anchoring, dredging, trawling or
bottom" 42°01.1'N 41°50.3'E

55138 2Ed. 9/12/81 LAST NM 40/83 (NVS6317/81; 3900, 4412, 4492, 5988/83 Leningrad) 42/83
Delete Buoy 42°12.8'N 41°37.4'E

(continued on next page)

55138	(Continued)		42/83
	Change	Buoy to BY, pillar, double cone topmark points upward, Q WHIS	42°09.8'N 41°38.6'E
		Buoy to R, pillar, can topmark, Fl R 3s	42°09.9'N 41°38.7'E
		Buoy to RW, pillar, ball topmark, L Fl 6s, WHIS	42°11.0'N 41°35.7'E
		Buoys to YBY, spar, double cone topmark points together	42°11.2'N 41°37.7'E 42°11.8'N 41°37.2'E
		Buoy to YBY, pillar, double cone topmark points together, Q(9) 15s	42°16.5'N 41°37.7'E
		Note to "BUOYAGE IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1."	41°56.4'N 41°50.0'E
	Add	Buoy, YBY, spar, double cone topmark points together	42°12'46"N 41°37'14"E
55138	2Ed. 9/12/81 LAST	NM 42/83	(14(2685)84 Leningrad) 21/84
	Add	Light Fl 5s 7M	41°58'11"N 41°45'44"E
★55138	2Ed. 9/12/81 LAST	NM 21/84	(DMAHTC) 32/84
	Change	DMA Stock No. to 55XHA55138 in lower right margin of chart Note: Applicable to certain copies of this chart only	
55138	2Ed. 9/12/81 LAST	NM 32/84	(1(27 I-16, V, VI-13)85 Leningrad) 49/85
	Add	Legends "AREA NO 112" "NO 789" "NO 93"	42°09'30"N 41°38'36"E 42°07'06"N 41°37'06"E 42°11'48"N 41°27'42"E
55138	2Ed. 9/12/81 LAST	NM 49/85	(1(27 III-18, VI-7)85 Leningrad) 52/85
	Add	Legend "AREA NO 94"	41°52.05'N 41°30.00'E
		"AREA NO 742 CAUTION NO 2" bound by chart border and purple dashed line	42°21.00'N 41°25.75'E 42°15.70'N 41°29.40'E 42°18.10'N 41°37.60'E 42°21.00'N 41°34.92'E
55138	2Ed. 9/12/81 LAST	NM 52/85	(19(3573)86 Leningrad) 26/86
	Delete	Purple dashed line with legend "AREA 658 (See Note)" joining	42°08.0'N 41°39.6'E 42°07.3'N 41°38.4'E 42°06.3'N 41°39.5'E 42°06.8'N 41°40.6'E
		Dashed line joining	42°11.6'N 41°37.0'E 42°11.3'N 41°37.8'E 42°10.8'N 41°37.9'E
	Change	Legend to "AREA 656"	42°01.1'N 41°49.5'E
	Add	Dashed line between	42°11'36"N 41°37'02"E 42°10'51"N 41°37'52"E
		Purple dashed line joining	42°12'54"N 41°38'18"E 42°12'54"N 41°35'16"E 42°06'40"N 41°35'16"E 42°03'09"N 41°38'52"E 42°06'27"N 41°41'00"E
		Legend "AREA 656 (See Note)"	42°08'15"N 41°37'30"E
55138	2Ed. 9/12/81 LAST	NM 26/86	(23(4351)86 Leningrad) 35/86
	Change	Sectors of light to white 012°30'-116°, green-012°30'	42°09'41"N 41°38'44"E
55138	2Ed. 9/12/81 LAST	NM 35/86	(33(6315)86 Leningrad) 38/86
	Add	Wreck (PA)	42°08'22"N 41°36'46"E
55138	2Ed. 9/12/81 LAST	NM 38/86	(17(3034)87 Leningrad) 27/87
	Delete	Legend "PILOTS"	42°09'38"N 41°38'12"E

55138 2Ed. 9/12/81 LAST NM 27/87 (USSR CH 501) 35/87
Delete Wreck (PA) 42°08'22"N 41°36'46"E
(Supersedes 38/86-55138)

Add Wreck (PA) 42°08'16"N 41°37'03"E

55138 2Ed. 9/12/81 LAST NM 35/87 (44(8131)87 Leningrad) 4/88
Add Depth 0.4 meter Obstr 42°08'58"N 41°39'14"E

55138 2Ed. 9/12/81 LAST NM 4/88 (13(2327)88 Leningrad) 24/88
Delete Buoy 42°09.8'N 41°38.6'E

Add Buoy G, pillar, cone topmark, Fl G 3s 42°09'51"N 41°38'39"E

55138 2Ed. 9/12/81 LAST NM 24/88 (35(6906)88 Leningrad) 43/88
Add Dotted-line circle "Obstr" (PA)
marked by buoy YBY, spar,
double cone topmark points together 41°58.0'N 41°44.1'E

SUBREGION
55

55138 2Ed. 9/12/81 LAST NM 43/88 (13(2379)89 Leningrad) 21/89
Delete "MINING...NO 789" area centered 42°07.3'N 41°37.2'E

55138 2Ed. 9/12/81 LAST NM 21/89 (20(3767)89 Leningrad) 29/89
Delete Purple dashed line joining 42°12'54"N 41°35'36"E
42°12'54"N 41°35'16"E
42°06'40"N 41°35'16"E
42°03'09"N 41°38'52"E
42°06'27"N 41°41'00"E

Legend "AREA 656 (See Note)" 42°08'15"N 41°37'30"E

Change Note to
"NOTE
AREA 656-Anchoring, dredging,
trawling, sailing with slack
anchor chain, or bottom work of
any kind are prohibited in this area." 42°01.0'N 41°50.4'E

Add Purple dashed line joining 42°12'54"N 41°35'36"E
42°12'24"N 41°35'36"E
42°11'00"N 41°38'00"E
42°09'06"N 41°38'00"E
42°07'30"N 41°36'15"E
42°06'36"N 41°36'15"E
42°06'36"N 41°36'54"E
42°08'19"N 41°39'32"E

Legends "AREA 656 (See Note)" 42°08'24"N 41°38'30"E
42°12'24"N 41°38'24"E

55138 2Ed. 9/12/81 LAST NM 29/89 (34(6461)89 Leningrad) 41/89
Change Legend to "No 739" 42°11'48"N 41°27'42"E

★55139 3Ed. 7/28/84 NEW EDITION (DMAHTC) 41/84

55139 3Ed. 7/28/84 LAST NM 41/84 (9(1652)85 Leningrad) 18/85
Add Buoys, each YBY, spar,
double cone topmark points together 41°41'39"N 41°41'25"E
41°40'35"N 41°40'51"E

Buoy, BY, spar,
double cone topmark points upward 41°40'04"N 41°39'31"E

55139 3Ed. 7/28/84 LAST NM 18/85 (1(27 I-17, VI-7)85 Leningrad) 49/85
Add Legends
"AREA 119 CAUTION NO 3" 41°36.1'N 41°28.0'E
"AREA 94" 41°49.8'N 41°31.7'E

Caution No. 3 to cautions note
"3. Area 119 is temporarily prohibited
to navigation" 41°36.0'N 41°50.0'E

55139 3Ed. 7/28/84 LAST NM 49/85 (14(2442)87 Leningrad) 22/87
Add "ANCH AREA 426" bound by
dashed line joining 41°39'19.2"N 41°39'14.2"E
41°39'31.8"N 41°39'13.2"E
41°39'31.8"N 41°39'37.6"E
41°39'19.2"N 41°39'37.6"E

55139 3Ed. 7/28/84 LAST NM 22/87 (49(9393)88 Leningrad) 5/89
Delete Light 41°49.2'N 41°46.5'E

(continued on next page)

55139	(Continued)		5/89
	Add	Light Fl G 3s 11M	41°51.10'N 41°46.75'E
55139	3Ed. 7/28/84 LAST NM 5/89		(54(10409)88 Leningrad) 8/89
	Change	Visibility (range) of light to 15M (See 5/89-55139)	41°51.10'N 41°46.75'E
55139	3Ed. 7/28/84 LAST NM 8/89		(35(6675)89 Leningrad) 43/89
	Add	Foul ground symbol	41°40'24"N 41°39'27"E

SUBREGION 56

★56000 7Ed. 9/21/85 NEW EDITION (DMAHTC; Gr CH 100; 45(400)82 Istanbul) 6/86

Change — Visibility (range) of lights to 9M — 35°35.9′N 25°34.6′E
17M — 36°50.0′N 23°53.3′E
(Previously published 41/85)

Add — Depth 6 fathoms 3 feet — 36°42.4′N 25°30.8′E
(Previously published 41/85)

Add — Depth 50 fathoms — 37°06.3′N 24°25.3′E
(Previously published 47/85)

Delete — Random mark — 36°38.0′N 27°51.5′E

Add — Islet (PA) with legend "Nisis Paksimadi" — 35°25.9′N 25°16.8′E

56000 7Ed. 9/21/85 LAST NM 6/86 (38(2760)86 Taunton) 47/86
Add — Depth 5 fathoms 3 feet "Rep (1986)" — 36°34.0′N 26°09.0′E

56000 7Ed. 9/21/85 LAST NM 47/86 (8(244, 247)85 Athens) 52/86
Change — Lights to Fl 6M — 36°28.0′N 25°22.7′E
Fl(2) 10M — 36°59.2′N 25°38.2′E

56000 7Ed. 9/21/85 LAST NM 52/86 (9(294, 303, 304)85 Athens) 1/87
Change — Visibility (range) of lights to 7M — 36°34.7′N 26°28.4′E
12/9M — 36°55.2′N 27°10.1′E

Light to Fl(2) 6M — 36°49.1′N 25°45.0′E

56000 7Ed. 9/21/85 LAST NM 1/87 (6(176)86 Athens) 5/87
Change — Light to L Fl 14M — 37°09.3′N 25°13.8′E

56000 7Ed. 9/21/85 LAST NM 5/87 (2/87 Alexandria) 10/87
Add — Wreck — 31°31.8′N 30°04.8′E

56000 7Ed. 9/21/85 LAST NM 10/87 (10(316)86 Athens) 17/87
Change — Light to Fl(4) 17M — 35°52.8′N 27°45.2′E

56000 7Ed. 9/21/85 LAST NM 17/87 (7(192)87 Athens) 50/87
Change — Light to Fl(3) 17M — 36°38.2′N 24°51.7′E

56000 7Ed. 9/21/85 LAST NM 50/87 (9(248)87 Athens) 5/88
Change — Visibility (range) of light to 17M — 36°06.3′N 29°37.9′E

56000 7Ed. 9/21/85 LAST NM 5/88 (11(294)87 Athens) 17/88
Add — Depth 93 fathoms "Rep (1987)" (PA) — 36°35.0′N 24°11.0′E

56000 7Ed. 9/21/85 LAST NM 17/88 (MCNM7988/87) 33/88
Delete — R Bn (AERO) — 31°12.5′N 29°57.2′E

56000 7Ed. 9/21/85 LAST NM 33/88 (10(222)88 Athens) 7/89
Change — Light to Fl 24M — 36°21.6′N 25°21.7′E

56000 7Ed. 9/21/85 LAST NM 7/89 (3(69)89 Athens) 34/89
Change — Visibility (range) of light to 15M — 36°31.3′N 27°52.3′E

★56020 6Ed. 3/13/82 NEW EDITION (DMAHTC) 17/82
Add — Light Fl(3) 15M — 32°05.3′N 23°59.4′E
(Previously published 12/82 with light legend in alternate U.S. usage)

Delete — R Bn (AERO) — 30°24.1′N 19°34.5′E
(Previously published 14/82)

Change — Light to Al WR 5M — 35°49.2′N 14°33.9′E

56020 6Ed. 3/13/82 LAST NM 17/82 (BA LL) 21/82
Change — Visibility (range) of light to 12M — 32°42.0′N 20°57.2′E

56020 6Ed. 3/13/82 LAST NM 21/82 (23(1334)82 Taunton) 42/82
Add — R Bn (AERO) — 30°36.8′N 18°21.8′E

56020 6Ed. 3/13/82 LAST NM 42/82 (38(2301)82 Taunton) 52/82
Add — Depths 101 fathoms — 33°07.4′N 22°15.0′E
195 fathoms — 33°08.3′N 22°13.0′E

56020 6Ed. 3/13/82 LAST NM 52/82 (10(250)83 Athens) 6/84
Change — Characteristic of light to Fl(2) — 35°50.0′N 23°20.1′E

56020	6Ed. 3/13/82 LAST	NM 6/84	(NVS7211/84) 23/84
	Delete	Depth 54 fathoms "Rep (1968)" and purple circle	35°14.9'N 22°55.9'E
56020	6Ed. 3/13/82 LAST	NM 23/84	(16(1072)84 Taunton) 27/84
	Change	Light to Q(2) 15M	30°30.0'N 18°33.0'E
56020	6Ed. 3/13/82 LAST	NM 27/84	(21(1340)84 Taunton) 30/84
	Delete	Depth 86 fathoms "Rep (1965)"	34°58.9'N 23°58.7'E
	Add	Depth 68 fathoms	35°00.0'N 23°58.3'E
★56020	6Ed. 3/13/82 LAST	NM 30/84	(DMAHTC) 32/84
	Change	DMA Stock No. to 56XCO56020 in lower right margin of chart Note: Applicable to certain copies of this chart only	
56020	6Ed. 3/13/82 LAST	NM 32/84	(BA CH 176) 42/84
	Add	Depth 250 fathoms	35°21.7'N 22°40.0'E
		Light Fl 6s 11M	32°54.0'N 21°57.5'E
56020	6Ed. 3/13/82 LAST	NM 42/84	(BA CH 4301) 10/85
	Add	Depth 174 fathoms (PA)	33°58'N 15°30'E
56020	6Ed. 3/13/82 LAST	NM 10/85	(HNNM7541/85) 36/85
	Add	Wreck (PA)	32°40'N 20°41'E
56020	6Ed. 3/13/82 LAST	NM 36/85	(5(143)85 Athens) 41/85
	Change	Visibility (range) of light to 17/13M	35°39.0'N 23°35.4'E
56020	6Ed. 3/13/82 LAST	NM 41/85	(38(2759)86 Taunton) 47/86
	Add	Depths 7 fathoms	35°40.0'N 23°34.8'E
		171 fathoms	35°35.8'N 23°26.2'E
56020	6Ed. 3/13/82 LAST	NM 47/86	(39(2823)86 Taunton) 52/86
	Relocate	Light close SE to and change to Fl(4) 20M	32°44.6'N 22°41.2'E
56020	6Ed. 3/13/82 LAST	NM 52/86	(BA CH 3354; DMAHTC) 22/87
	Delete	R Bn (AERO)	32°04.4'N 20°15.0'E
		Racon	30°53.0'N 20°04.5'E
	Add	Wreck	32°37.1'N 20°20.7'E
56020	6Ed. 3/13/82 LAST	NM 22/87	(BA RA) 3/88
	Delete	R Bn (AERO)	32°24.3'N 15°03.9'E
56020	6Ed. 3/13/82 LAST	NM 3/88	(MCNM1056/89) 21/89
	Delete	Depth 75 fathoms	35°48.8'N 15°20.8'E

★56021	3Ed. 4/20/85	NEW EDITION	(DMAHTC; BA LL 17(34)85 Brest) 27/85
	Change	Light to FR	30°26.0'N 19°34.0'E
		Buoy to safe water buoy: RW, Fl	30°27.4'N 19°35.0'E
56021	3Ed. 4/20/85 LAST	NM 27/85	(HNNM7541/85) 36/85
	Add	Wreck (PA)	32°40'N 20°41'E
56021	3Ed. 4/20/85 LAST	NM 36/85	(5(143)85 Athens) 41/85
	Change	Visibility (range) of light to 17/13M	35°39.0'N 23°35.4'E
56021	3Ed. 4/20/85 LAST	NM 41/85	(38(2759)86 Taunton) 47/86
	Add	Depths 7 fathoms	35°40.0'N 23°34.8'E
		171 fathoms	35°35.8'N 23°26.2'E
56021	3Ed. 4/20/85 LAST	NM 47/86	(39(2823)86 Taunton) 52/86
	Relocate	Light close SE to and change to Fl(4) 20M	32°44.6'N 22°41.2'E
56021	3Ed. 4/20/85 LAST	NM 52/86	(BA CH 3354; DMAHTC) 22/87
	Delete	R Bn (AERO)	32°04.4'N 20°15.0'E
		Racon	30°53.0'N 20°04.5'E
	Add	Wreck	32°37.1'N 20°20.7'E
56021	3Ed. 4/20/85 LAST	NM 22/87	(BA RA) 3/88
	Delete	R Bn (AERO)	32°24.3'N 15°03.9'E

56021 3Ed. 4/20/85 LAST NM 3/88 — (MCNM1056/89) 21/89
Delete — Depth 75 fathoms — 35°48.8′N 15°20.8′E

★56041 3Ed. 8/24/85 NEW EDITION — (DMAHTC; 33(3518)85 Hamburg) 46/85
(And Plan)
Delete — Submarine pipeline between — 35°15.1′N 35°56.2′E
35°15.4′N 35°55.0′E

Relocate — Buoy close NNW to — 35°12′26″N 35°54′48″E

(Plan)
Delete — Legend "Pipeline No 1" — 35°15.4′N 35°55.4′E
Buoys (mooring) (5) in vicinity — 35°15.5′N 35°55.0′E

56041 3Ed. 8/24/85 LAST NM 46/85 — (48(46)86 Brest) 6/87
Add — Stranded wreck (conspic) (PA) — 34°55′52″N 35°52′30″E

56041 3Ed. 8/24/85 LAST NM 6/87 — (17(294-12), 19(334-20)89 Rostock) 27/89
Delete — Buoys — 35°32.1′N 35°43.6′E
(PA) — 35°32.1′N 35°45.6′E

Light — 35°30.8′N 35°46.2′E

★56042 5Ed. 8/16/86 NEW EDITION — (DMAHTC; Fr CH 5601; BA LL) 49/86
(And Plan)
Change — Shape of buoy to conical — 34°29′59″N 35°52′32″E

Period of lights to 3 1/3s — 34°29′49″N 35°45′38″E
4½s — 34°27′52″N 35°49′31″E

56042 5Ed. 8/16/86 LAST NM 49/86 — (48(46)86 Brest) 6/87
Add — Stranded wreck (conspic) (PA) — 34°55′56″N 35°52′29″E

★56043 5Ed. 2/15/86 NEW EDITION — (DMAHTC; Fr CH 5945; 38(32)84 Brest) 22/86

(And Plan B)
Change — Shape of buoy to conical — 33°54′47″N 35°31′35″E

(Plan B)
Delete — Legends "C" (5) at buoys in vicinity — 33°54′23″N 35°32′32″E

Change — Buoys, each to buoy (mooring) and delete legends "BW" — 33°54′21″N 35°32′30″E
33°54′23″N 35°32′34″E

56043 5Ed. 2/15/86 LAST NM 22/86 — (Fr CH 5945) 27/86
Substitute — Depth 18 meters for 22 meters — 33°54.8′N 35°31.9′E

56043 5Ed. 2/15/86 LAST NM 27/86 — (36(3707)86 Hamburg; MCNM7833/86) 43/86
Relocate — Buoy close E to — 33°54′45″N 35°31′54″E
and add characteristic Fl G
(See 22/86-56043)

(Plan B)
Delete — Double solid line and land tint area between — 33°54′36.8″N 35°31′33.7″E
33°54′42.5″N 35°31′39.9″E

Buoy — 33°54′47.5″N 35°31′34.6″E

Add — Double solid line with land tint (breakwater extension) between — 33°54′36.8″N 35°31′33.7″E
33°54′46.4″N 35°31′52.1″E

Buoy, G, conical, Fl G — 33°54′45.3″N 35°31′54.2″E

★56044 2Ed. 9/27/86 NEW EDITION — (DMAHTC; MCNM7863/86) 52/86
(Plan B)
Add — Legend "Swept to 14.9 meters (1950)" — 33°30′47″N 35°19′37″E

★56048 1Ed. 8/16/86 NEW CHART — (DMAHTC) 49/86

56048 1Ed. 8/16/86 LAST NM 49/86 — (48(46)86 Brest) 6/87
(Plan B)
Add — Stranded wreck (conspic) (PA) — 34°55′56″N 35°52′29″E

56048	1Ed. 8/16/86 LAST	NM 6/87	(17(294-12), 19(334-19)89 Rostock) 27/89
		(Panel A)	
	Delete	Buoy	35°32'03"N 35°43'35"E
		(Panel A & Plan)	
	Delete	Buoy (PA)	35°32'08"N 35°45'22"E
		Light	35°30'53"N 35°46'07"E
		(Plan)	
	Delete	Buoys (mooring) (5) in vicinity	35°30'46"N 35°45'46"E
★**56060**	8Ed. 9/27/86	NEW EDITION	(DMAHTC; BA LL) 52/86
	Add	Legend "FR" to light	32°28'00"N 34°51'45"E
56060	8Ed. 9/27/86 LAST	NM 52/86	(HNNM7487/85) 15/88
	Delete	R Bn at light	32°49.5'N 34°58.1'E
	Add	R Bn at light	32°55.1'N 35°04.2'E
56060	8Ed. 9/27/86 LAST	NM 15/88	(MCNM8174/88) 48/88
	Delete	Buoy and legend "(4 buoys)"	32°52.3'N 34°48.3'E
56060	8Ed. 9/27/86 LAST	NM 48/88	(26(1949)89 Taunton) 34/89
	Delete	Buoy	31°49.1'N 34°36.2'E
★**56064**	3Ed. 7/28/84	NEW EDITION	(DMAHTC) 47/84
56064	3Ed. 7/28/84 LAST	NM 47/84	(NVS7429/85; DMAHTC) 16/85
		(Plan)	
	Delete	Legend "Exting"	32°50'58"N 35°01'30"E
	Add	Legend "CAUTION NO 1"	32°48'59"N 35°01'01"E
56064	3Ed. 7/28/84 LAST	NM 16/85	(BA CH 1585) 20/85
	Delete	Purple composite line joining	32°49.9'N 34°58.0'E 32°52.0'N 34°58.0'E 32°52.0'N 34°53.2'E 32°49.4'N 34°57.2'E
	Add	Purple composite line joining	32°49'57"N 34°58'25"E 32°51'46"N 34°58'25"E 32°51'46"N 34°52'34"E 32°48'58"N 34°57'15"E
		(Plan)	
	Delete	Purple composite line joining	32°49'54"N 34°57'59"E 32°51'58"N 34°58'01"E 32°51'58"N 34°57'15"E
		between	32°49'28"N 34°57'14"E 32°49'57"N 34°56'27"E
	Add	Purple composite line joining	32°49'56.6"N 34°58'24.9"E 32°51'46.3"N 34°58'24.9"E 32°51'46.3"N 34°57'07.0"E
		between	32°48'57.8"N 34°57'15.0"E 32°49'26.0"N 34°56'27.2"E
56064	3Ed. 7/28/84 LAST	NM 20/85	(NVS7462/85) 23/85
		(And Plan)	
	Substitute	Depth 5.2 meters for 2.5 meters	32°50.79'N 34°58.02'E
56064	3Ed. 7/28/84 LAST	NM 23/85	(HNNM7429/85) 27/85
		(Plan)	
	Add	Chartlet, depicting changes in hydrography, from back of Section 1	32°49.5'N 35°00.5'E
56064	3Ed. 7/28/84 LAST	NM 27/85	(HNNM7487/85) 28/85
	Add	Buoy, orange, spherical, Ra Ref with legend "(4 buoys)"	32°52'02"N 34°48'34"E

56064 3Ed. 7/28/84 LAST NM 28/85 (BA CH 1585) 39/85

Delete Purple composite line joining
32°58.8′N 35°04.7′E
32°58.8′N 35°01.9′E
32°56.3′N 35°01.9′E
32°56.3′N 35°04.1′E

Add Purple composite line joining
32°58′47″N 35°04′49″E
32°59′16″N 35°01′28″E
32°56′01″N 35°01′28″E
32°56′01″N 35°04′18″E

(And Plan)

Delete Purple composite line joining
32°53′59″N 35°04′12″E
32°53′48″N 35°04′10″E
32°53′48″N 35°04′47″E

Add Purple composite line joining
32°53′59″N 35°04′12″E
32°53′59″N 35°04′02″E
32°51′29″N 35°03′13″E
32°51′29″N 35°04′00″E

Pilot station symbol 32°50′21″N 35°00′59″E

Legends "PROHIBITED AREA" 32°52′27″N 35°04′00″E
"Wk" to depth 10 meters 32°50′05″N 35°01′43″E

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56064 3Ed. 7/28/84 LAST NM 39/85 (HNNM7623/85) 50/85

(Plan)

Add Chartlet, depicting changes in hydrography, from back to Section I (Supersedes 27/85-56064) 32°49.5′N 35°00.5′E

56064 3Ed. 7/28/84 LAST NM 50/85 (9(665)86 Taunton) 18/86

(And Plan)

Change Period of light to 4s (See 50/85-56064) 32°49′38″N 35°01′00″E

(Plan)

Delete Buoy (See 50/85-56064) 32°49′39″N 35°01′03″E

Change Buoy to R. conical (See 50/85-56064) 32°49′24″N 35°00′31″E

56064 3Ed. 7/28/84 LAST NM 18/86 (HNNM7487/85) 20/86

Add Danger circle "Obstr" 32°41′54″N 34°55′22″E

56064 3Ed. 7/28/84 LAST NM 20/86 (15(1072)86 Taunton) 22/86

Add Lights FR 32°28′11″N 34°51′49″E
Fl R 5s 32°28′20″N 34°52′51″E
Fl G 2s 32°28′21″N 34°52′47″E
Submarine pipeline between 32°28′31″N 34°53′09″E
32°28′43″N 34°52′12″E

Legends "Buoys" 32°28′43″N 34°51′58″E
"Hadera" 32°28′35″N 34°53′32″E

56064 3Ed. 7/28/84 LAST NM 22/86 (3(201)87 Taunton) 14/87

(And Plan)

Substitute Abandoned submarine pipelines for submarine pipelines centered
32°49′38″N 35°02′16″E
32°49′52″N 35°02′31″E
32°50′13″N 35°02′48″E
32°50′33″N 35°03′06″E

(Plan)

Delete Buoys
32°49′37″N 35°01′49″E
32°49′43″N 35°01′53″E
32°49′58″N 35°02′06″E
32°50′04″N 35°02′14″E

56064 3Ed. 7/28/84 LAST NM 14/87 (2/87 Haifa; HNNM7487/85) 15/88

Add Buoy Y. spherical, Fl(5) Y 15s 32°47.7′N 34°56.0′E

(And Plan)

Delete R Bn at light 32°48.7′N 34°58.1′E

Add R Bn at light 32°55.1′N 35°04.0′E

56064 3Ed. 7/28/84 LAST NM 15/88 (MCNM8174/88) 48/88
Delete Buoy and legend "(4 buoys)" 32°52′02″N 34°48′34″E

★56065 2Ed. 8/4/84 NEW EDITION (DMAHTC) 47/84

56065 2Ed. 8/4/84 LAST NM 47/84 (9(608)85 Taunton) 16/85
Add Buoy, black spherical 31°49.04′N 34°36.19′E

56065 2Ed. 8/4/84 LAST NM 16/85 (HNNM7487/85) 28/85
Add Wreck (PA) 32°06.2′N 34°37.4′E

56065 2Ed. 8/4/84 LAST NM 28/85 (HNNM7487/85) 6/8
Relocate Buoy (31°49.04′N 34°36.19′E) to 31°48′52″N 34°36′21″E
(Supersedes 16/85-56065)

56065 2Ed. 8/4/84 LAST NM 6/86 (HNNM7487/85) 11/86
(And Plan)
Add Buoy, gray spherical, Ra Ref 32°05′36″N 34°45′23″E

56065 2Ed. 8/4/84 LAST NM 11/86 (BA CH 1585) 7/88
Relocate Light close SW to 31°48′56″N 34°38′42″E

56065 2Ed. 8/4/84 LAST NM 7/88 (26(1949)89 Taunton) 34/89
Delete Buoy 31°48′52″N 34°36′21″E

★56067 1Ed. 8/25/84 NEW CHART (DMAHTC) 43/84

56067 1Ed. 8/25/84 LAST NM 43/84 (9(608)85 Taunton) 16/85
Add Buoy, black spherical 31°48′42.5″N 34°35′42.0″E

56067 1Ed. 8/25/84 LAST NM 16/85 (HNNM7487/85) 6/86
Relocate Buoy (31°48′42.5″N 34°35′42.0″E) to 31°48′52″N 34°36′21″E
(Supersedes 16/85-56067)

56067 1Ed. 8/25/84 LAST NM 6/86 (2/87 Haifa) 15/88
(Plan A)
Change Buoy to (wavemeter) Y. spherical.
Fl(3) Y 20s 31°51′17″N 34°38′36″E

56067 1Ed. 8/25/84 LAST NM 15/88 (26(1949)89 Taunton) 34/89
(Plan A)
Delete Buoy 31°48′52″N 34°36′21″E

★56081 18Ed. 8/23/86 NEW EDITION (DMAHTC) 44/86
Delete Depth 12 meters "Rep (1974)" 31°15′17″N 32°18′30″E
Floating Dock 31°15′39″N 32°19′28″E
Buoys (mooring) 31°16′01″N 32°19′34″E
31°15′59″N 32°19′32″E
31°15′56″N 32°19′31″E
31°15′44″N 32°19′28″E
(Previously published 42/86)

Add Lights F 31°14′42″N 32°20′23″E
31°15′00″N 32°21′30″E
Legend "Work in progress (1985)" 31°15′00″N 32°18′30″E
(Previously published 42/86)

56081 18Ed. 8/23/86 LAST NM 44/86 (5(404)88 Taunton) 13/88
Change Characteristic of buoys
"No 8" to FG 31°21′01″N 32°20′54″E
"No 5" to FG 31°19′15″N 32°21′47″E
(undesignated) to FR 31°19′05″N 32°22′01″E

★56082 15Ed. 9/28/85 NEW EDITION (DMAHTC) 48/85

56082 15Ed. 9/28/85 LAST NM 48/85 (32(2417)89 Taunton) 41/89
(Panel D)
Add Light Dir F, Fl 30°30′41″N 32°20′26″E

Dashed line between 30°30′41″N 32°20′26″E
30°31′05″N 32°20′06″E

Solid line with legend "144°" between 30°31′05″N 32°20′06″E
30°32′32″N 32°18′46″E

★56083 1Ed. 9/28/85 NEW CHART (DMAHTC) 47/85

56083 1Ed. 9/28/85 LAST NM 47/85 (26(2687)86 Hamburg: HNNM7625/85) 35/86
(Panel C)
Delete Buoy "Hm 7.0E" 29°55'10"N 32°33'05"E

Add Depths 3.7 meters 29°55'47"N 32°33'02"E
4.9 meters 29°55'45"N 32°33'11"E
4.9 meters 29°55'35"N 32°33'06"E

56083 1Ed. 9/28/85 LAST NM 35/86 (45(3289)86 Taunton) 4/87
(Panel C)
Delete Light 29°57'41"N 32°34'22"E

★56100 11Ed. 12/14/85 NEW EDITION (DMAHTC) 15/86

56100 11Ed. 12/14/85 LAST NM 15/86 (BA CH 2681) 16/86
Add Legend "PA" to wreck 31°20.0'N 29°48.5'E

56100 11Ed. 12/14/85 LAST NM 16/86 (8(585)86 Taunton) 18/86
Delete Platforms 31°38.2'N 30°32.1'E
31°42.0'N 31°03.2'E

56100 11Ed. 12/14/85 LAST NM 18/86 (14/86 Alexandria: 26(1874)86 Taunton) 34/86
Delete Buoy 31°25.7'N 32°21.8'E

Change Legend to "FISHING PROHIBITED" 31°38.8'N 31°48.5'E

Add Purple composite line between 31°37.6'N 32°01.3'E
31°31.7'N 31°50.7'E

Legend "ANCHORING AND FISHING PROHIBITED" 31°26.2'N 32°07.6'E

56100 11Ed. 12/14/85 LAST NM 34/86 (BA RA) 40/86
Delete R Bn (AERO) 31°35.0'N 31°00.8'E

56100 11Ed. 12/14/85 LAST NM 40/86 (37(2681)86 Taunton) 46/86
Add Platform 31°34.8'N 30°07.4'E

56100 11Ed. 12/14/85 LAST NM 46/86 (MCNM7882/87) 5/87
Substitute Depth 10 meters for 19.2 meters 31°22'00"N 33°11'15"E

Add Depth 5 meters 31°17'00"N 33°13'00"E

56100 11Ed. 12/14/85 LAST NM 5/87 (2/87 Alexandria) 10/87
Add Wreck 31°31.9'N 30°04.8'E

56100 11Ed. 12/14/85 LAST NM 10/87 (32(2286)86 Taunton) 11/87
Add Chartlet, depicting changes in hydrography and topography, from back of Section 1 31°33.0'N 31°44.5'E

56100 11Ed. 12/14/85 LAST NM 11/87 (MCNM7931/87) 15/87
Add Purple legend "Rep Destr (1986)" to light 31°10.0'N 29°48.6'E

56100 11Ed. 12/14/85 LAST NM 15/87 (7/87 Alexandria) 18/87
Change Characteristic of buoy to Fl(2) Y 10s 31°35.5'N 31°46.2'E

Characteristic of light to Dir Oc WRG (See 11/87-56100) 31°27.8'N 31°45.3'E

56100 11Ed. 12/14/85 LAST NM 18/87 (NW 16/87 Alexandria) 35/87
Delete Light and legend "Rep Destr (1986)" 31°10.0'N 29°48.6'E
(Supersedes 15/87-56100)

56100 11Ed. 12/14/85 LAST NM 35/87 (29c/87 Alexandria) 45/87
Change Shape of buoy to conical 31°35.5'N 31°46.2'E
(See 11/87-56100)

56100 11Ed. 12/14/85 LAST NM 45/87 (MCNM7988/87) 33/88
Delete R Bn (AERO) 31°11.6'N 29°57.0'E

56100 11Ed. 12/14/85 LAST NM 33/88 (19/88 Alexandria) 47/88
Add "WAITING AREA" bound by purple dashed-line circle, radius 0.5 mile, centered 31°19'13"N 30°09'11"E

Buoy Y. pillar 31°17'40"N 30°08'21"E
Dashed lines between 31°17'17"N 30°09'15"E
31°16'17"N 30°09'17"E

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56100 (Continued) 47/88
Add between 31°17′17″N 30°09′23″E
31°16′17″N 30°09′25″E

Legend "Buoyed" between 31°17′17″N 30°09′16″E
31°16′17″N 30°09′24″E

Beacon with legend "2 Bns" 31°16′05″N 30°09′17″E

56100 11Ed. 12/14/85 LAST NM 47/88 (BA LL) 6/89
Delete Light 31°08.9′N 29°47.2′E

56100 11Ed. 12/14/85 LAST NM 6/89 (1/89 Alexandria) 18/89
Add "PROHIB AREA" bound by shore and purple dashed line joining
31°17.0′N 32°14.1′E
31°18.1′N 32°14.3′E
31°20.4′N 32°09.2′E
31°19.3′N 32°08.9′E

56100 11Ed. 12/14/85 LAST NM 18/89 (17(343)89 Hamburg) 29/89
Delete Buoy 31°11.8′N 29°48.0′E

56100 11Ed. 12/14/85 LAST NM 29/89 (24(315)89 Hamburg) 33/89
Delete Buoy (mooring) (PA) and legend "(2 buoys)" 31°31.1′N 29°59.3′E

★56101 4Ed. 2/16/85 NEW EDITION (DMAHTC) 17/85

56101 4Ed. 2/16/85 LAST NM 17/85 (15(1005)85 Taunton) 25/85
Add Dangerous wreck (PA) 31°11′29″N 29°47′08″E

56101 4Ed. 2/16/85 LAST NM 25/85 (25(1662), 29(1892)85 Taunton; 6/85 Alexandria) 37/85
Delete Dangerous wreck (PA) 31°11′29″N 29°47′08″E
(Supersedes 25/85-56101)

Add Dangerous wreck 31°09′41″N 29°48′57″E

Depth 25 meters Wk marked by buoy, red can 31°11′46″N 29°47′18″E

56101 4Ed. 2/16/85 LAST NM 37/85 (11, 59c/84, 1/85 Alexandria; 8(540)85 Tntn) 38/85
Add Danger circle "Obstr" 31°10.0′N 29°46.8′E
Wreck (PA) 31°32.0′N 29°53.0′E
Safe water buoy: RW, pillar, L Fl 10s 31°11.0′N 29°47.7′E

56101 4Ed. 2/16/85 LAST NM 38/85 (15/85 Alexandria) 9/86
Add Visibility (range) 5M to light 31°10′03″N 29°49′10″E
Light Fl G 5s 5M 31°09′56″N 29°48′46″E

56101 4Ed. 2/16/85 LAST NM 9/86 (BA LL) 10/86
Delete Light 31°09.4′N 29°50.8′E

56101 4Ed. 2/16/85 LAST NM 10/86 (8/86 Alexandria; 26(1873)86 Taunton) 32/86
Delete Purple dashed lines joining 31°08′24″N 29°36′48″E
31°11′06″N 29°40′42″E
31°06′33″N 29°44′59″E

between 31°05′16″N 29°41′11″E
31°07′22″N 29°44′12″E

Add Purple dashed lines between 31°08′24″N 29°36′48″E
31°04′42″N 29°41′58″E

(Plan)
Delete Purple dashed lines between 31°08′25″N 29°36′42″E
31°09′30″N 29°38′18″E

between 31°05′12″N 29°41′09″E
31°05′48″N 29°42′00″E

Add Purple dashed line between 31°08′25″N 29°36′42″E
31°04′38″N 29°41′57″E

56101 4Ed. 2/16/85 LAST NM 32/86 (BA LL) 38/86
Change Legend to "Light on bearing 134°00′" 31°10.7′N 29°49.2′E

56101 4Ed. 2/16/85 LAST NM 38/86 (2/87 Alexandria) 10/87
Add Wreck 31°31.9′N 30°04.8′E

56101 4Ed. 2/16/85 LAST NM 10/87 — (5/87 Alexandria) 12/87
Add — Stranded wreck — 31°12'42"N 29°52'15"E

56101 4Ed. 2/16/85 LAST NM 12/87 — (MCNM7931/87) 15/87
Add — Purple legend "Rep Destr (1986)" to light — 31°10'00"N 29°48'33"E

56101 4Ed. 2/16/85 LAST NM 15/87 — (BA CH 243) 23/87
Add — Dangerous wreck (PA) marked close S by buoy, green can — 31°10.00'N 29°50.50'E
Wreck — 31°10.80'N 29°48.10'E
31°10.70'N 29°47.65'E

56101 4Ed. 2/16/85 LAST NM 23/87 — (NW 16/87 Alexandria) 35/87
Delete — Legend "Rep Destr (1986)" at light (Supersedes 15/87-56101) — 31°10'00"N 29°48'33"E
Substitute — Buoy, green and white stripes, spherical, Fl G 5s for light — 31°10'00"N 29°48'33"E

56101 4Ed. 2/16/85 LAST NM 35/87 — (MCNM7988/87) 33/88
Delete — R Bn (AERO) — 31°11.6'N 29°57.1'E

56101 4Ed. 2/16/85 LAST NM 33/88 — (38(2837)88 Taunton) 46/88
Add — Dangerous wreck — 31°10'15"N 29°45'36"E

56101 4Ed. 2/16/85 LAST NM 46/88 — (BA LL) 6/89
Delete — Light — 31°08.9'N 29°47.2'E

56101 4Ed. 2/16/85 LAST NM 6/89 — (3/89 Alexandria) 18/89
Add — Buoy (wavemeter), yellow and black, spherical — 31°12'29"N 29°51'41"E

56101 4Ed. 2/16/85 LAST NM 18/89 — (20(1548)89 Taunton) 28/89
Add — Light Fl G 4s 5M — 31°09'18"N 29°48'19"E

56101 4Ed. 2/16/85 LAST NM 28/89 — (17(343)89 Hamburg) 29/89
Delete — Buoy — 31°11'46"N 29°47'18"E
Note: Depth 25 meters Wk remains

56101 4Ed. 2/16/85 LAST NM 29/89 — (BA LL) 32/89
Delete — Light — 31°08.8'N 29°50.0'E

56101 4Ed. 2/16/85 LAST NM 32/89 — (24(315)89 Hamburg) 33/89
Delete — Buoy (mooring) (PA) and legend "(2 buoys)" — 31°31.4'N 29°59.8'E

56101 4Ed. 2/16/85 LAST NM 33/89 — (26(45)89 Brest) 39/89
Substitute — Light Fl G 5s for buoy — 31°10.0'N 29°48.5'E

★56102 21Ed. 8/16/86 NEW EDITION — (DMAHTC; BA LL) 49/86
Delete — Light — 31°11'22"N 29°52'14"E

56102 21Ed. 8/16/86 LAST NM 49/86 — (44(3209)86 Taunton) 52/86
Delete — Dashed-line area "Dredging Operations" and buoys (7) in vicinity — 31°09.0'N 29°48.6'E
Add — Legend "Reported dredged to 19.8 meters (1986)" between — 31°08'57"N 29°48'27"E
31°09'09"N 29°48'54"E

56102 21Ed. 8/16/86 LAST NM 52/86 — (5/87 Alexandria) 12/87
Add — Stranded wreck — 31°12'36"N 29°52'14"E

56102 21Ed. 8/16/86 LAST NM 12/87 — (MCNM7931/87) 15/87
Add — Purple legend "Reported Destr (1986)" to "Great Pass Beacon" light — 31°10'01"N 29°48'31"E

56102 21Ed. 8/16/86 LAST NM 15/87 — (BA CH 243) 23/87
Add — Wreck — 31°10'49.5"N 29°48'02.7"E
31°10'44.3"N 29°47'35.0"E

56102 21Ed. 8/16/86 LAST NM 23/87 — (NW 16/87 Alexandria) 35/87
Delete — Legend "Reported Destr (1986)" at light (Supersedes 15/87-56102) — 31°10'01"N 29°48'31"E

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(continued on next page)

56102	(Continued)		35/87
	Substitute	Buoy, green and white stripes, spherical, Fl G 5s for light "Great Pass Beacon"	31°10'01"N 29°48'31"E
56102	21Ed. 8/16/86 LAST NM 35/87		(9/87 Alexandria) 36/87
	Add	Platform Mo(U) 15s HORN	31°08'52"N 29°49'14"E
		Submarine pipeline between	31°08'52"N 29°49'14"E 31°08'17"N 29°49'28"E
		Buoys "SB1", green pillar "SB3", black pillar	31°09'30"N 29°49'48"E 31°09'09"N 29°49'14"E
56102	21Ed. 8/16/86 LAST NM 36/87		(46(3475)87 Taunton) 6/88
	Delete	Hulk (PA) and legend "Wk"	31°10'08"N 29°51'19"E
56102	21Ed. 8/16/86 LAST NM 6/88		(38(2837)88 Taunton) 46/88
	Add	Dangerous wreck	31°10'15"N 29°45'36"E
56102	21Ed. 8/16/86 LAST NM 46/88		(NW 126/88 Alexandria) 3/89
	Add	Buoys (mooring)	31°12'40"N 29°53'24"E 31°12'32"N 29°53'27"E
56102	21Ed. 8/16/86 LAST NM 3/89		(BA LL) 6/89
	Delete	Light	31°08'51"N 29°47'13"E
56102	21Ed. 8/16/86 LAST NM 6/89		(3/89 Alexandria) 18/89
	Add	Buoy (wavemeter), yellow and black, spherical	31°12'29"N 29°51'41"E
56102	21Ed. 8/16/86 LAST NM 18/89		(20(1548)89 Taunton) 28/89
	Add	Light Fl G 4s 9m 5M	31°09'20"N 29°48'18"E
56102	21Ed. 8/16/86 LAST NM 28/89		(17(343)89 Hamburg) 29/89
	Delete	Buoy	31°11'45"N 29°47'17"E
56102	21Ed. 8/16/86 LAST NM 29/89		(BA LL) 32/89
	Delete	Lights	31°08'47"N 29°50'00"E 31°10'02"N 29°51'15"E 31°11'28"N 29°51'54"E
56102	21Ed. 8/16/86 LAST NM 32/89		(MCNM7998/87) 34/89
	Delete	Buoy	31°10'16"N 29°48'15"E
56102	21Ed. 8/16/86 LAST NM 34/89		(26(45)89 Brest) 39/89
	Delete	Buoy	31°09'58"N 29°50'34"E
	Substitute	Light Fl G 5s for buoy	31°10'01"N 29°48'31"E
	Change	Legend to "Reported dredged to 14.2 meters (1989)"	31°09'40"N 29°49'43"E

★56103	2Ed. 8/30/86	NEW EDITION	(DMAHTC) 49/86
56103	2Ed. 8/30/86 LAST NM 49/86		(44(3209)86 Taunton) 52/86
	Delete	Dashed-line area and buoys (7) in vicinity	31°09.0'N 29°48.6'E
	Change	Legend to "Reported dredged to 19.8 meters (1986)"	31°09.04'N 29°48.63'E
56103	2Ed. 8/30/86 LAST NM 52/86		(MCNM 7931/87) 15/87
	Add	Purple legend "Rep Destr (1986)" to "Great Pass Beacon" light	31°10'01"N 29°48'32"E
56103	2Ed. 8/30/86 LAST NM 15/87		(NW 16/87 Alexandria) 35/87
	Delete	Legend "Rep Destr (1986)" at light (Supersedes 15/87-56103)	31°10'01"N 29°48'32"E
	Substitute	Buoy, green and white stripes, spherical, Fl G 5s for light "Great Pass Beacon"	31°10'01"N 29°48'32"E
56103	2Ed. 8/30/86 LAST NM 35/87		(9/87 Alexandria) 36/87
	Add	Platform Mo(U) 15s HORN	31°08'52"N 29°49'14"E
		Submarine pipeline between	31°08'52"N 29°49'14"E 31°08'17"N 29°49'28"E

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SUBREGION 56

56103	(Continued)		36/87
	Add	Buoys "SB1", green pillar	31°09'30"N 29°49'48"E
		"SB3", black pillar	31°09'09"N 29°49'14"E
56103	2Ed. 8/30/86 LAST NM 36/87		(46(3475)87 Taunton) 6/88
	Delete	Dashed line area with blue tint and legend "Wreck PA" centered	31°10'08"N 29°51'19"E
56103	2Ed. 8/30/86 LAST NM 6/88		(BA LL) 6/89
	Delete	Light	31°08'51"N 29°47'13"E
56103	2Ed. 8/30/86 LAST NM 6/89		(20(1548)89 Taunton) 28/89
	Add	Light Fl G 4s 9m 5M	31°09'19.0"N 29°48'18.5"E
56103	2Ed. 8/30/86 LAST NM 28/89		(17(343)89 Hamburg) 29/89
	Delete	Buoy	31°11'45"N 29°47'16"E
56103	2Ed. 8/30/86 LAST NM 29/89		(BA LL) 32/89
	Delete	Lights	31°08'47"N 29°50'00"E
			31°10'02"N 29°51'15"E
			31°11'28"N 29°51'54"E
★56103	2Ed. 8/30/86 LAST NM 32/89		(MCNM7998/87) 34/89
	Delete	Buoy	31°10'16"N 29°48'16"E
56103	2Ed. 8/30/86 LAST NM 34/89		(26(45)89 Brest) 39/89
	Delete	Buoy	31°09'59"N 29°50'34"E
	Substitute	Light Fl G 5s for buoy	31°10'01"N 29°48'32"E
	Change	Legend to "Reported dredged to 14.2 meters (1989)"	31°09'44"N 29°49'31"E
★56105	4Ed. 6/23/84	NEW EDITION	(DMAHTC) 33/84
56105	4Ed. 6/23/84 LAST NM 33/84		(BA CH 2578; Fr LL) 42/84
	Change	Characteristic of buoy to Q(9) 13s	31°25'30"N 32°21'58"E
56105	4Ed. 6/23/84 LAST NM 42/84		(32(1942)82 Taunton; 7/84 Alexandria) 37/85
	Relocate	Buoys	
		close SSE to and add designation "Hm 105E"	31°20'14"N 32°22'50"E
		close E and add designation "Hm 94.9E"	31°19'42"N 32°22'40"E
		close SSW and add designation "Hm 83"	31°19'10"N 32°22'11"E
		close SE and change designation to "Hm 94.9W"	31°19'45"N 32°22'21"E
	Change	Color of buoys, each to black,	
		"Hm 195W"	31°25.0'N 32°23.8'E
		"Hm 165W"	31°23.4'N 32°23.3'E
		"Hm 135W"	31°21.9'N 32°22.9'E
		Designation of buoys to	
		"Hm 105W"	31°20.3'N 32°22.5'E
		"6"	31°19.8'N 32°21.4'E
		"7"	31°20.4'N 32°21.1'E
		"8"	31°21.0'N 32°20.9'E
	Add	Designation "5" to buoy	31°19.2'N 32°21.7'E
		Buoys "Hm 120E", red spar, can topmark, Iso R 4s	31°21'02"N 32°22'58"E
		"Hm 120W", black spar, cone topmark, Iso G 4s	31°21'05"N 32°22'40"E
56105	4Ed. 6/23/84 LAST NM 37/85		(HNNM7585/85) 42/85
	Add	Depths 14.5 meters (ED)	31°24.1'N 32°36.8'E
		14.5 meters (ED)	31°23.2'N 32°35.1'E
56105	4Ed. 6/23/84 LAST NM 42/85		(13/85 Alexandria) 48/85
	Delete	Stranded wreck and buoy	31°20'00"N 32°20'30"E
56105	4Ed. 6/23/84 LAST NM 48/85		(14/86 Alexandria; BA CH 2578; 26(1874)86 Taunton) 34/86
	Delete	Buoy "Approach"	31°25.5'N 32°22.0'E
	Relocate	Light close NNE to	31°31'40"N 31°50'40"E

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56105 (Continued) 34/86
Add — Purple dashed line between — 31°37′36″N 32°01′20″E
31°31′40″N 31°50′40″E
Legend "FISHING PROHIBITED" — 31°37′44″N 31°52′10″E

56105 4Ed. 6/23/84 LAST NM 34/86 — (BA CH 2578) 2/88
Add — R Bn (AERO) (PA) — 31°16′52″N 32°13′57″E

56105 4Ed. 6/23/84 LAST NM 2/88 — (50(3779)87 Taunton) 9/88
Add — Buoys
black spar, cone topmark, Fl G — 31°24′14″N 32°23′34″E
red spar, can topmark, Fl R — 31°24′10″N 32°24′00″E

56105 4Ed. 6/23/84 LAST NM 9/88 — (5(404)88 Taunton) 13/88
Change — Characteristic of buoys
"8" to FG — 31°21.0′N 32°20.9′E
"5" to FG — 31°19.2′N 32°21.7′E
(undesignated) to FR — 31°19.1′N 32°22.0′E

56105 4Ed. 6/23/84 LAST NM 13/88 — (1/89 Alexandria) 18/89
Add — "PROHIBITED AREA" bound by shore and purple dashed line joining — 31°17.00′N 32°14.05′E
31°18.05′N 32°14.30′E
31°20.35′N 32°09.15′E
31°19.25′N 32°08.90′E

56105 4Ed. 6/23/84 LAST NM 18/89 — (34(2563)89 Taunton) 46/89
Delete — Buoys — 31°24′14″N 32°23′34″E
31°24′10″N 32°24′00″E

★56120 12Ed. 1/4/86 NEW EDITION — (DMAHTC) 15/86
Delete — Purple circle at light — 31°07.7′N 29°48.0′E
Add — Legends "PANEL A" between — 31°23.0′N 26°30.5′E
31°23.0′N 26°38.0′E
"PANEL B" between — 31°23.5′N 25°00.5′E
31°23.5′N 25°08.0′E

56120 12Ed. 1/4/86 LAST NM 15/86 — (6/85 Alexandria) 16/86
(Plan A)
Substitute — Depth 25 meters Wk for 23 meters Wk and add blue tint — 31°11.7′N 29°47.5′E
Note: Red can buoy remains

56120 12Ed. 1/4/86 LAST NM 16/86 — (8(86) Alexandria, 26(1873)86 Taunton) 32/86
Delete — Purple dashed line joining — 31°08.2′N 29°36.4′E
31°11.3′N 29°40.7′E
31°07.5′N 29°44.3′E
Purple composite line joining — 31°05.1′N 29°40.8′E
31°07.5′N 29°44.3′E
31°05.6′N 29°45.2′E
Add — Purple dashed line between — 31°08.2′N 29°36.4′E
31°05.1′N 29°40.8′E
Purple composite line between — 31°05.1′N 29°40.8′E
31°04.4′N 29°41.8′E

56120 12Ed. 1/4/86 LAST NM 32/86 — (MCNM7931/87) 15/87
(Panel A)
Add — Purple legend "Rep Destr (1986)" to light — 31°10.0′N 29°48.5′E

56120 12Ed. 1/4/86 LAST NM 15/87 — (BA CH 2574) 24/87
Add — Wreck — 31°05.9′N 29°25.5′E

56120 12Ed. 1/4/86 LAST NM 24/87 — (NW 16/87 Alexandria) 35/87
(Panel A)
Delete — Light and legend "Rep Destr (1986)" — 31°10.0′N 29°48.5′E
(Supersedes 15/87-56120)

56120 12Ed. 1/4/86 LAST NM 35/87 — (MCNM1005/89) 5/89
(Panel A)
Substitute — Depth 35 meters for 15 meters — 30°58.0′N 29°04.3′E
(Panel B)
Substitute — Depths 773 meters for 173 meters — 31°56.0′N 25°30.0′E
725 meters for 125 meters — 31°55.0′N 25°30.0′E

56120 12Ed. 1/4/86 LAST NM 5/89 (BA LL) 6/89
Delete Light 31°08.7'N 29°47.2'E

56120 12Ed. 1/4/86 LAST NM 6/89 (17(343)89 Hamburg) 29/89
Delete Buoy 31°11.9'N 29°47.6'E

★56141 5Ed. 2/10/79 NEW EDITION (DMAHTC) 15/79
(Previous edition canceled 40/75)

56141 5Ed. 2/10/79 LAST NM 15/79 (31(2789)81 Hamburg) 38/81
(Plan B)
Add Legend "Rep (1981) to lie 0.6 mile
farther east" to Gibeisa Reef 30°58.4'N 28°49.2'E

56141 5Ed. 2/10/79 LAST NM 38/81 (132/81 Alexandria) 11/83
(Plan B)
Add Dangerous wreck (PA) marked by
buoy, red 30°58.7'N 28°53.9'E

★56160 5Ed. 9/17/83 NEW EDITION (DMAHTC) 46/83

56160 5Ed. 9/17/83 LAST NM 46/83 (51(3340)83 Taunton) 6/84
Add Depth 16.7 meters "Rep (1983)" 32°04.8'N 24°03.3'E

56160 5Ed. 9/17/83 LAST NM 6/84 (50(3275)84 Taunton) 6/85
Change Characteristic of light to Fl(2) G 32°45.7'N 22°39.6'E

56160 5Ed. 9/17/83 LAST NM 6/85 (HNNM7664/86) 4/86
Add "Anch Area" bound by purple
dashed-line circle, radius 1.5 miles,
centered 32°49.3'N 22°39.0'E
bound by purple dashed-line
joining 32°03.7'N 24°02.0'E
32°05.5'N 24°02.0'E
32°05.5'N 24°03.0'E
32°03.7'N 24°03.0'E

56160 5Ed. 9/17/83 LAST NM 4/86 (39(2823)86 Taunton) 52/86
Delete Light 32°46.4'N 22°38.7'E

Add Light Fl(4) 20s 60m 20M 32°44'14"N 22°41'08"E

★56161 2Ed. 8/23/86 NEW EDITION (DMAHTC) N44/86

★56180 3Ed. 2/13/82 NEW EDITION (DMAHTC) 16/82

56180 3Ed. 2/13/82 LAST NM 16/82 (BA LL) 21/82
Change Light to Fl(3) 10s 21m 12M 32°42.9'N 20°56.7'E

56180 3Ed. 2/13/82 LAST NM 21/82 (38(2301)82 Taunton) 52/82
Add Depths 185 meters 33°07.01'N 22°15.27'E
357 meters 33°08.02'N 22°13.24'E

56180 3Ed. 2/13/82 LAST NM 52/82 (26(1656)83 Taunton) 35/83
(Plan)
Add Legends "Work in progress (1982)" 32°06'40"N 20°02'31"E
32°07'05"N 20°02'14"E

56180 3Ed. 2/13/82 LAST NM 35/83 (40(2554)83 Taunton) 47/83
Add Solid Line (jetty) 32°10.5'N 20°05.8'E
32°11.0'N 20°05.1'E

Light Fl 3s 5M 32°11.0'N 20°05.1'E

★56180 3Ed. 2/13/82 LAST NM 47/83 (DMAHTC) 32/84
Change DMA Stock No. to 56ACO56180
in lower right margin of chart
Note: Applicable to certain copies
of this chart only

56180 3Ed. 2/13/82 LAST NM 32/84 (BA CH 3355) 39/84
Add Wreck 32°54.8'N 22°11.6'E

SUBREGION 56

56180 3Ed. 2/13/82 LAST NM 39/84 (Fr CH 5594) 25/85
(Plan)
Change Color of buoy to gray 32°06′54″N 20°03′00″E
Characteristic of buoy to QR 32°06′59″N 20°02′47″E

56180 3Ed. 2/13/82 LAST NM 25/85 (HNNM7541/85) 36/85
Add Wreck (PA) 32°40′N 20°41′E

56180 3Ed. 2/13/82 LAST NM 36/85 (HNNM7664/86) 4/86
Add "ANCHORAGE AREA" bound by purple dashed line joining
32°07′N 19°56′E
32°11′N 19°56′E
32°11′N 19°59′E
32°07′N 19°59′E

56180 3Ed. 2/13/82 LAST NM 4/86 (12(926)87 Taunton) 18/87
Add Stranded wreck (PA) 32°27.0′N 20°25.6′E

56180 3Ed. 2/13/82 LAST NM 18/87 (47(3503)88 Taunton) 2/89
(And Plan)
Change Light to Dir F WRG 9M 32°07′07″N 20°02′29″E
(Plan)
Delete Light 32°07′00″N 20°02′34″E

56180 3Ed. 2/13/82 LAST NM 2/89 (49(3664)88 Taunton) 4/89
(And Plan)
Add Buoy, red and white pillar, Fl 10s 32°05′58.5″N 19°59′10.0″E

★56181 2Ed. 4/14/84 NEW EDITION (DMAHTC) N24/84

56181 2Ed. 4/14/84 LAST NM 24/84 (26(1656)83, 47(3503)88 Taunton) N2/89
Delete Light 32°07.0′N 20°02.6′E

Substitute Solid line for dashed lines joining
32°07.02′N 20°01.98′E
32°06.90′N 20°01.60′E
32°06.85′N 20°01.62′E
32°06.95′N 20°02.00′E

joining
32°06.60′N 20°01.98′E
32°06.86′N 20°01.92′E
32°06.85′N 20°02.00′E
32°06.65′N 20°02.03′E

Double solid line (breakwater) for double dashed line between
32°05.65′N 20°02.40′E
32°05.32′N 20°02.55′E

Change Light to Dir F WRG 9M and add sectors green 062°30′-064°42′, white-067°12′, red-069°30′ 32°07.1′N 20°02.5′E

Add Lights Fl R 3s 6M 32°06.90′N 20°01.63′E
Fl G 3s 6M 32°06.85′N 20°01.98′E
QR 4M 32°05.78′N 20°02.33′E
Iso 5s 6M 32°05.65′N 20°02.40′E

(Port of Bengasi)

Add Legend "SEE CAUTION" 32°07.02′N 20°02.33′E

Caution note
"CAUTION
Extensive construction work is being carried out in the Port of Bengasi as shown by "Works in Progress (1982)" legends on the harbor plan. An outline of these developments is indicated on the smaller scale plan, "Approaches to Bengasi." Pilotage is compulsory." 32°06.50′N 20°03.60′E

56181 2Ed. 4/14/84 LAST NM 2/89 (49(3664)88 Taunton) N4/89
Add Buoy, red and white pillar, Fl 10s 32°05.96′N 19°59.18′E

SUBREGION 56

56181 2Ed. 4/14/84 LAST NM 4/89 (MCNM7664/86) N25/89
Add "ANCHORAGE AREA" bound by chart border and purple dashed line joining
32°07′N 19°56′E
32°07′N 19°59′E
32°11′N 19°59′E

★56190 3Ed. 2/11/84 NEW EDITION (DMAHTC) 14/84

56190 3Ed. 2/11/84 LAST NM 14/84 (16(1023)84 Taunton) 23/84
Change Characteristic of buoys to Mo(B) 30°40.5′N 18°21.7′E
Mo(A) 30°39.8′N 18°25.2′E

56190 3Ed. 2/11/84 LAST NM 23/84 (16(1072)84 Taunton) 27/84
Change Light to Q(2) 5s 50m 15M 30°30.5′N 18°32.7′E

56190 3Ed. 2/11/84 LAST NM 27/84 (24(1546)84 Taunton) 33/84
Add Light Fl 3s 5M (PA) 30°38.2′N 18°22.2′E

56190 3Ed. 2/11/84 LAST NM 33/84 (17(34)85 Brest) 27/85
Change Buoy to safe water buoy: RW, Fl 10s 30°27.7′N 19°35.0′E

56190 3Ed. 2/11/84 LAST NM 27/85 (HNNM7664/86) 4/86
Add "ANCH AREA" bound by purple dashed line joining
30°43.0′N 18°22.0′E
30°43.0′N 18°25.0′E
30°41.4′N 18°25.0′E
30°41.4′N 18°22.0′E

56190 3Ed. 2/11/84 LAST NM 4/86 (9(667)86 Taunton) 18/86
Change Color of lightfloat to black and white 30°55.8′N 20°00.0′E

56190 3Ed. 2/11/84 LAST NM 18/86 (40(4076)86 Hamburg) 47/86
Delete Submarine pipeline and buoy between
30°38.4′N 18°21.5′E
30°39.1′N 18°22.2′E

56190 3Ed. 2/11/84 LAST NM 47/86 (BA CH 3354) 22/87
Add Depth 36 meters 31°05.8′N 17°43.3′E

★56191 2Ed. 8/23/86 NEW EDITION (DMAHTC) 49/86

56191 2Ed. 8/23/86 LAST NM 49/86 (14(1092)88 Taunton) 21/88
Add Pilot station symbol 30°54.98′N 20°01.13′E

(And Plan)
Change Legend to "Tanker Hulk (destr)" 30°53.52′N 20°04.35′E

Add Legend "Less water rep" 30°53.82′N 20°03.43′E
Light QR to dolphin 30°53.92′N 20°03.91′E

★56192 2Ed. 7/10/82 NEW EDITION (DMAHTC) 36/82

56192 2Ed. 7/10/82 LAST NM 36/82 (Fr LL) 23/84
Change Light to IQR 12s 30°25′07″N 19°35′23″E

56192 2Ed. 7/10/82 LAST NM 23/84 (Fr LL) 40/84
Change Lights to
Fl G 3s 12m 15M 30°25′07″N 19°35′22″E
QR 12m 15M 30°25′02″N 19°35′42″E

56192 2Ed. 7/10/82 LAST NM 40/84 (BA CH 3350) 6/85
Relocate Buoy (mooring) "5" close W to 30°25′38″N 19°35′52″E

Change Characteristic of buoys
"6" to Fl G 3s 30°26′27″N 19°36′12″E
"4" to Fl G 6s 30°25′43″N 19°36′04″E
"3" to Fl R 3s 30°25′57″N 19°35′35″E
"9" to Fl G 3s 30°26′06″N 19°35′14″E

Buoys to Fl(4) Y 15s 30°26′45″N 19°34′01″E
Fl(2) G 3s 30°26′35″N 19°36′05″E

56192 2Ed. 7/10/82 LAST NM 6/85 (17(34)85 Brest; Fr LL) 27/85
Delete Buoys "8" 30°26′09″N 19°35′28″E
"14" 30°25′26″N 19°33′59″E

(continued on next page)

56192	(Continued)		27/85
	Change	Buoy to safe water buoy: "Brega", RW, pillar, Fl 10s	30°27'39"N 19°35'07"E
		Buoy to starboard buoy: "10", G, conical, Fl G 3s	30°26'13"N 19°34'54"E
	Add	Designation "8" to buoy and delete legend "(PA)"	30°26'07"N 19°35'25"E
56192	2Ed. 7/10/82 LAST	NM 27/85	(31(2339)89 Taunton) 40/89
	Add	Superbuoy TANKER "Berth No 6" Fl(2) + L Fl Y 15s	30°26'14.1"N 19°33'01.5"E
		Submarine pipeline with legend "Pipeline (48")" between	30°26'14.1"N 19°31'01.5"E 30°25'03.5"N 19°34'17.0"E

★56195	2Ed. 3/16/85	NEW EDITION	(DMAHTC) 22/85
56195	2Ed. 3/16/85 LAST	NM 22/85	(HNNM7664/86) 4/86
	Delete	Recommended anchorage	30°41.9'N 18°23.5'E
	Add	"ANCHORAGE AREA" bound by purple dashed line joining	30°43.0'N 18°22.0'E 30°43.0'N 18°25.0'E 30°41.4'N 18°25.0'E 30°41.4'N 18°22.0'E
56195	2Ed. 3/16/85 LAST	NM 4/86	(40(4076)86 Hamburg) 47/86
	Delete	Submarine pipeline, legend "No.2", buoys (8) and legend "No 2 Berth" between	30°38.2'N 18°21.0'E 30°39.1'N 18°22.2'E
56195	2Ed. 3/16/85 LAST	NM 47/86	(Fr LL) 16/87
	Change	Characteristic of lights to Q	30°30.9'N 18°34.3'E 30°30.9'N 18°34.1'E
56195	2Ed. 3/16/85 LAST	NM 16/87	(43(334)87 Hamburg) 51/87
	Change	Characteristic of lights to QG Oc R 10s	 30°30'37"N 18°35'43"E 30°30'27"N 18°35'24"E

★56200	5Ed. 3/31/84	NEW EDITION	(DMAHTC; Fr LL) 23/84
	Delete	Lights	30°26.2'N 19°38.7'E 30°25.1'N 19°35.3'E
56200	5Ed. 3/31/84 LAST	NM 23/84	(16(1072)84 Taunton) 27/84
	Change	Light to Q(2) 5s 50m 15M	30°30.5'N 18°32.7'E
56200	5Ed. 3/31/84 LAST	NM 27/84	(24(1546)84 Taunton) 33/84
	Add	Light Fl 3s 5M (PA)	30°38.2'N 18°22.2'E
56200	5Ed. 3/31/84 LAST	NM 33/84	(17(34)85 Brest; NVS6577/82) 27/85
	Change	Buoy to safe water buoy: RW, Fl 10s	30°27.7'N 19°35.0'E
	Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	30°20.0'N 20°30.0'E
56200	5Ed. 3/31/84 LAST	NM 27/85	(HNNM7541/85) 36/85
	Add	Wreck (PA)	32°40'N 20°41'E
56200	5Ed. 3/31/84 LAST	NM 36/85	(HNNM7664/86) 4/86
	Delete	Recommended anchorage	30°42.0'N 18°23.3'E
	Add	"Anch Area" bound by purple dashed line joining	30°43.0'N 18°22.0'E 30°43.0'N 18°25.0'E 30°41.4'N 18°25.0'E 30°41.4'N 18°22.0'E

(continued on next page)

56200 (Continued) — 4/86
Add — joining — 32°07.0′N 19°56.0′E
32°11.0′N 19°56.0′E
32°11.0′N 19°59.0′E
32°07.0′N 19°59.0′E

56200 5Ed. 3/31/84 LAST NM 4/86 — (9(666)86 Taunton) 18/86
Substitute — Lightfloat, black and white, Mo(Z) 10s for buoy — 30°55.8′N 20°00.0′E

56200 5Ed. 3/31/84 LAST NM 18/86 — (12(926)87 Taunton) 18/87
Add — Stranded wreck (PA) — 32°27.0′N 20°25.6′E

56200 5Ed. 3/31/84 LAST NM 18/87 — (BA CH 3354; DMAHTC) 22/87
Delete — R Bn (AERO) — 32°05.5′N 20°15.7′E
Add — Wreck — 32°37.1′N 20°20.7′E
Depth 36 meters — 31°05.8′N 17°43.3′E

56200 5Ed. 3/31/84 LAST NM 22/87 — (47(3503)88 Taunton) 2/89
Change — Light to Dir F WRG 9M — 32°06.8′N 20°02.2′E

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★56205 1Ed. 3/31/84 NEW CHART — (DMAHTC; Fr LL) 24/84
Delete — Lights — 30°26.2′N 19°38.7′E
30°25.1′N 19°35.3′E

56205 1Ed. 3/31/84 LAST NM 24/84 — (16(1072)84 Taunton) 27/84
Change — Light to Q(2) 5s 50m 15M — 30°30.5′N 18°32.7′E

56205 1Ed. 3/31/84 LAST NM 27/84 — (24(1546)84 Taunton) 33/84
Add — Light Fl 3s 5M (PA) — 30°38.2′N 18°22.2′E

56205 1Ed. 3/31/84 LAST NM 33/84 — (17(34)85 Brest; NVS6577/82) 27/85
Change — Buoy to safe water buoy; RW, Fl 10s — 30°27.7′N 19°35.0′E
Add — Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 30°20.0′N 20°30.0′E

56205 1Ed. 3/31/84 LAST NM 27/85 — (HNNM7541/85) 36/85
Add — Wreck (PA) — 32°40′N 20°41′E

56205 1Ed. 3/31/84 LAST NM 36/85 — (HNNM7664/86) 4/86
Delete — Recommended anchorage — 30°42.0′N 18°23.3′E
"Anch Area" bound by purple dashed line joining — 30°43.0′N 18°22.0′E
30°43.0′N 18°25.0′E
30°41.4′N 18°25.0′E
30°41.4′N 18°22.0′E
joining — 32°07.0′N 19°56.0′E
32°11.0′N 19°56.0′E
32°11.0′N 19°59.0′E
32°07.0′N 19°59.0′E

56205 1Ed. 3/31/84 LAST NM 4/86 — (HNNM7664/86) 9/86
Add — "Anch Area" bound by purple dashed line joining — 30°43.0′N 18°22.0′E
30°43.0′N 18°25.0′E
30°41.4′N 18°25.0′E
30°41.4′N 18°22.0′E
joining — 32°07.0′N 19°56.0′E
32°11.0′N 19°56.0′E
32°11.0′N 19°59.0′E
32°07.0′N 19°59.0′E

56205 1Ed. 3/31/84 LAST NM 9/86 — (9(666)86 Taunton) 18/86
Substitute — Lightfloat, black and white, Mo(Z) 10s for buoy — 30°55.8′N 20°00.0′E

56205 1Ed. 3/31/84 LAST NM 18/86 — (12(926)87 Taunton) 18/87
Add — Stranded wreck (PA) — 32°27.0′N 20°25.6′E

56205 1Ed. 3/31/84 LAST NM 18/87 — (BA CH 3354; DMAHTC) 22/87
Delete — R Bn (AERO) — 32°05.5′N 20°15.7′E
Add — Wreck — 32°37.1′N 20°20.7′E
Depth 36 meters — 31°05.8′N 17°43.3′E

56205 1Ed. 3/31/84 LAST NM 22/87 — (47(3503)88 Taunton) 2/89
Change — Light to Dir F WRG 9M — 32°06.8′N 20°02.2′E

★56220 4Ed. 6/30/84 — NEW EDITION — (DMAHTC; BA RA; 17(1101)84 Taunton) 41/84
Delete — R Bn (AERO) — 32°40.5′N 13°09.7′E
Change — Characteristic of buoy to Fl(5) Y 20s — 32°24.5′N 15°16.0′E

56220 4Ed. 6/30/84 LAST NM 41/84 — (13(1481)85 Hamburg) 22/85
Delete — Double dashed line and legend "Bkw (under const)" — 32°30.7′N 15°18.0′E
Add — Buoy Fl 10s — 32°21.2′N 15°19.4′E

56220 4Ed. 6/30/84 LAST NM 22/85 — (HNNM7664/86) 4/86
Add — "Anch Area" each bound by purple dashed-line circle
radius 1 mile, centered — 32°57.0′N 12°10.5′E
radius 1.5 mile, centered — 32°23.0′N 15°18.0′E
"PROHIBITED AREA CAUTION NO 3" bound by purple dashed line joining — 32°58.0′N 13°06.0′E
32°53.0′N 13°06.0′E
32°52.0′N 12°44.0′E
32°58.0′N 12°48.0′E

56220 4Ed. 6/30/84 LAST NM 4/86 — (BA CH 3353) 22/86
Delete — Purple dashed line between — 33°00.3′N 13°46.8′E
33°03.4′N 13°31.9′E
Add — Purple dashed line joining — 33°03.4′N 13°31.9′E
33°01.8′N 13°33.5′E
32°59.7′N 13°37.8′E
33°00.3′N 13°46.8′E

56220 4Ed. 6/30/84 LAST NM 22/86 — (4(289)87 Taunton; DMAHTC) 11/87
Delete — Purple outline of chart 52160 — 33°20′N 11°41′E
Add — Purple outline of chart 52160 joining — 32°43.0′N 11°32.5′E
32°43.0′N 13°27.0′E
33°40.0′N 13°27.0′E
Depth 4.8 meters — 32°55.4′N 13°13.2′E

56220 4Ed. 6/30/84 LAST NM 11/87 — (BA RA) 3/88
Delete — R Bn (AERO) — 32°24.5′N 15°03.8′W

56220 4Ed. 6/30/84 LAST NM 3/88 — (12(950)88 Taunton) 20/88
Delete — Stranded wreck — 32°55.7′N 13°13.7′E

56220 4Ed. 6/30/84 LAST NM 20/88 — (14(1093)88 Taunton) 21/88
Delete — Buoy "Wave Recorder" — 32°24.7′N 15°16.0′E

56220 4Ed. 6/30/84 LAST NM 21/88 — (BA LL) 20/89
Change — Visibility (range) of light to 29/24M — 32°54.2′N 13°16.0′E

★56221 6Ed. 7/12/86 — NEW EDITION — (DMAHTC) 48/86

56221 6Ed. 7/12/86 LAST NM 48/86 — (4(289)87 Taunton) 11/87
Add — Depth 4.8 meters — 32°55′24″N 13°13′13″E

56221 6Ed. 7/12/86 LAST NM 11/87 — (BA LL) 18/88
Change — Characteristic of lights.
"1" to Fl G 3s — 32°56.1′N 13°13.4′E
"2" to Fl R 3s — 32°56.1′N 13°13.7′E
"4" to Fl(2) R 6s — 32°55.5′N 13°13.8′E
(undesignated) to Fl(2) R 6s — 32°54.4′N 13°11.9′E

56221 6Ed. 7/12/86 LAST NM 18/88 — (12(950)88 Taunton) 20/88
Delete Buoys "1" 33°55.9'N 13°13.4'E
"2" 33°56.0'N 13°13.6'E
"4" 33°55.8'N 13°13.7'E
"5" 33°55.2'N 13°13.1'E
(undesignated) 33°57.1'N 13°11.1'E

Stranded wreck 33°55.9'N 13°13.8'E

56221 6Ed. 7/12/86 LAST NM 20/88 — (BA LL) 20/89
Change Visibility (range) of light to 29/24M 32°54.3'N 13°16.5'E

★56222 4Ed. 8/27/83 NEW EDITION — (DMAHTC; BA LL) 46/83
Change Period of light "1" to 7½s 36°56.1'N 13°13.3'E

56222 4Ed. 8/27/83 LAST NM 46/83 — (40(2570)83 Taunton) 47/83
Delete Buoys "No 5" 32°55'25"N 13°13'15"E
"21" 32°55'01"N 13°12'46"E
"24" 32°54'47"N 13°12'34"E

Change Designation of buoy "No 22" to "No 5" 32°55'07"N 13°13'05"E

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56222 4Ed. 8/27/83 LAST NM 47/83 — (BA LL) 48/83
Change Period of light "1" to 7½s 32°56.1'N 13°13.3'E
(See 46/83-56222)

56222 4Ed. 8/27/83 LAST NM 48/83 — (Fr LL) 22/84
Change Light to Fl(2) 10s 60m 12M 32°54'16"N 13°10'36"E

56222 4Ed. 8/27/83 LAST NM 22/84 — (15(857)81 Taunton) 27/85
Delete Buoy "No 6" 32°55'31"N 13°13'36"E

56222 4Ed. 8/27/83 LAST NM 27/85 — (HNNM7664/86) 4/86
Delete Anchorage area 32°55.6'N 13°11.4'E

Add Purple dashed line joining
32°56'30"N 13°10'23"E
32°56'30"N 13°11'42"E
32°55'30"N 13°11'42"E
32°55'30"N 13°10'23"E

Legend "ANCHORAGE AREA" 32°55'54"N 13°11'00"E

56222 4Ed. 8/27/83 LAST NM 4/86 — (4(289)87 Taunton) 11/87
Add Depth 4.8 meters 32°55'22"N 13°13'09"E

56222 4Ed. 8/27/83 LAST NM 11/87 — (BA LL) 18/88
Change Characteristic of lights,
"No 1" to Fl G 3s 32°56'03"N 13°13'17"E
"No 2" to Fl R 3s 32°56'03"N 13°13'37"E
"No 4" to Fl(2) R 6s 32°55'24"N 13°13'40"E
(undesignated) to Fl(2) R 6s 32°54'17"N 13°11'51"E

56222 4Ed. 8/27/83 LAST NM 18/88 — (12(950)88 Taunton) 20/88
Delete Buoys "No 1" 32°55'51"N 13°13'18"E
"No 2" 32°55'58"N 13°13'33"E
"No 4" 32°55'47"N 13°13'36"E
"No 5" 32°55'07"N 13°13'06"E
(undesignated) 32°57'01"N 13°10'58"E

Stranded wreck 32°55'49"N 13°13'43"E

Add Legends "Less water Rep (1988)"
32°55'27"N 13°13'30"E
32°54'42"N 13°12'30"E
32°54'06"N 13°11'42"E

SUBREGION 57

*57000 9Ed. 10/3/81 NEW EDITION (DMAHTC) 49/81

57000 9Ed. 10/3/81 LAST NM 49/81 (NVS6577/82) 17/82
Add Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." 6°30.0′N 8°30.0′W

57000 9Ed. 10/3/81 LAST NM 17/82 (BA LL) 35/82
Delete Light 5°15.3′N 3°59.4′W

Change Visibility (range) of light to 23M 5°14.8′N 3°56.8′W

Add Light Oc(2) R 11M 5°14.3′N 3°59.2′W

57000 9Ed. 10/3/81 LAST NM 35/82 (7(39)83 Brest) 23/83
Change Legend to "Platform (lighted) HORN" 5°04.5′N 3°50.0′W

57000 9Ed. 10/3/81 LAST NM 23/83 (7(39)83 Brest) 24/83
Add Platform (lighted) 5°02.0′N 4°29.6′W
Position circle "Oil Tank (lighted)" 5°03.9′N 4°24.5′W

57000 9Ed. 10/3/81 LAST NM 24/83 (11(753)83 Taunton) 25/83
Add Depth 607 meters (PA) 3°59.8′N 7°21.8′W

57000 9Ed. 10/3/81 LAST NM 25/83 (26(1682)83 Taunton) 35/83
Delete Platform (lighted) 5°02.0′N 4°29.6′W
(See 24/83-57000)

Add Platform (lighted) 5°03.8′N 4°27.2′W

57000 9Ed. 10/3/81 LAST NM 35/83 (BA CH 1360, 1365) 24/84
Change Visibility (range) of light to 27M 4°44.5′N 2°05.0′W

Add Depths 163 meters 4°27.0′N 9°10.1′W
146 meters 4°30.8′N 9°15.4′W
163 meters 4°33.1′N 9°18.6′W

57000 9Ed. 10/3/81 LAST NM 24/84 (BA CH 1359) 22/87
Add Depths 84 meters 4°30.8′N 2°04.8′W
40 meters (ED) 4°30.2′N 2°23.3′W
71 meters 5°06.6′N 4°20.0′W
75 meters 4°58.7′N 3°47.3′W

Submarine pipeline between 5°03.8′N 4°27.2′W
5°03.9′N 4°24.5′W

57000 9Ed. 10/3/81 LAST NM 22/87 (MCNM8046/88) 6/88
Delete Depth 35 meters 5°33.5′N 10°08.0′W

57000 9Ed. 10/3/81 LAST NM 6/88 (3(35)89 Brest) 12/89
Delete Platform, position circle, legend "Oil...(lighted)", and
submarine pipeline between 5°03.8′N 4°27.2′W
5°03.9′N 4°24.5′W

*57006 4Ed. 5/28/83 NEW EDITION (DMAHTC, Fr LL) 32/83

Add Light Fl 16M 0°37.7′S 8°42.0′E
(Previously published 24/83)

Change Visibility (range) of light to 21M 3°47.0′N 8°43.0′E

57006 4Ed. 5/28/83 LAST NM 32/83 (Fr CH 6360) 4/84
Delete Purple dashed line between 0°46.3′S 8°38.3′E
1°30.0′S 8°36.3′E

Add Purple dashed line joining 0°46.3′S 8°38.3′E
1°09.0′S 8°29.2′E
1°30.0′S 8°36.3′E

57006 4Ed. 5/28/83 LAST NM 4/84 (11(682)84 Taunton) 17/84
Substitute Submerged wellhead for platform 4°05.3′N 6°27.0′E

57006 4Ed. 5/28/83 LAST NM 17/84 (BA CH 1888) 2/85
Add Depth 6 fathoms 3 feet (PA) 1°16.5′N 9°14.5′E

57006 4Ed. 5/28/83 LAST NM 2/85 (23(1531)85 Taunton) 32/85
Add Danger circle "Obstr" (PA) 3°55.1′N 7°929.5′E

57006 4Ed. 5/28/83 LAST NM 32/85 (26(1723)85 Taunton) 34/85
Add Submerged wellhead 4°08.2′N 7°17.0′E

57006 4Ed. 5/28/83 LAST NM 34/85 (23(1531)85 Taunton) 35/85
Add Danger circle "Obstr" (PA) 3°55.1′N 7°29.5′E
(Cancels 32/85-57006)

57006 4Ed. 5/28/83 LAST NM 35/85 (BA CH 1887) 17/86
Add

Depth	Position
Depths 13 fathoms	0°48.8′S 8°40.5′E
13 fathoms	0°51.0′S 8°40.7′E
19 fathoms	0°52.3′S 8°36.7′E
19 fathoms	0°54.2′S 8°36.5′E
19 fathoms	0°59.0′S 8°38.9′E
16 fathoms	0°53.8′S 8°39.0′E
14 fathoms	0°56.4′S 8°41.5′E
14 fathoms	0°58.7′S 8°42.6′E
12 fathoms	0°55.8′S 8°43.4′E
10 fathoms 2 feet	0°53.9′S 8°43.4′E
50 fathoms	0°51.5′S 8°31.9′E
69 fathoms	0°52.7′S 8°29.9′E
40 fathoms	0°56.5′S 8°29.9′E
63 fathoms	0°56.6′S 8°26.7′E
47 fathoms	0°58.3′S 8°28.6′E

57006 4Ed. 5/28/83 LAST NM 17/86 (22(1582)86 Taunton) 30/86
Add

Depth	Position
Depths 17 fathoms	0°59.3′S 8°37.2′E
13 fathoms	1°06.3′S 8°39.3′E
13 fathoms	1°13.5′S 8°42.0′E

57006 4Ed. 5/28/83 LAST NM 30/86 (27(1950)86 Taunton) 34/86
Add Depth 59 fathoms 4°22.1′N 1°11.3′W

57006 4Ed. 5/28/83 LAST NM 34/86 (10/86 Lagos) 41/86
Add Platform 3°56.4′N 6°23.8′E

57006 4Ed. 5/28/83 LAST NM 41/86 (14/86 Lagos) 45/86
Add Wreck 6°14.0′N 3°27.5′E

57006 4Ed. 5/28/83 LAST NM 45/86 (2(130)87 Taunton) 11/87
Change Legend to "Grondin (2 Platforms)" 1°26.5′S 8°40.2′E

57006 4Ed. 5/28/83 LAST NM 11/87 (BA CH 1357; Fr LL) 16/87
Change Visibility (range) of light to 25M 3°47.0′N 8°42.5′E

Add

Item	Position
Light Fl 8M	3°45.7′N 8°55.2′E
Depths 70 fathoms	3°21.5′N 9°19.8′E
100 fathoms	3°50.5′N 5°25.0′E
115 fathoms	3°53.6′N 5°28.2′E
11 fathoms Wk	4°11.0′N 7°13.4′E

57006 4Ed. 5/28/83 LAST NM 16/87 (Fr LL) 21/87
Change Visibility (range) of lights to
17M 1°24.0′S 5°36.9′E
18M 1°45.3′N 9°40.6′E

57006 4Ed. 5/28/83 LAST NM 21/87 (19(602)87 Cadiz) 37/87
Change Visibility (range) of light to 24M 1°45.3′N 9°40.6′E
(See 21/87-57006)

57006 4Ed. 5/28/83 LAST NM 37/87 (27(2017)87 Taunton) 44/87
Change Visibility (range) of light to 20M 6°21.0′N 2°26.5′E

57006 4Ed. 5/28/83 LAST NM 44/87 (MCNM8058/88) 9/88
Delete Blue tint area, depth contour
and legend "(5 to 7 fathoms)
ED (rep 1952)" between 3°55′N 6°35′E
3°50′N 6°35′E

57006 4Ed. 5/28/83 LAST NM 9/88 (1(33)88 Brest; Fr LL) 12/88
Change Visibility (range) of lights to 12M 3°12.0′N 8°40.8′E
10M 1°23.9′S 5°37.0′E

57006 4Ed. 5/28/83 LAST NM 12/88 (Fr LL) 33/88
Change Visibility (range) of light to 20M 3°12.0′N 8°40.8′E
(See 12/88-57006)

57006 4Ed. 5/28/83 LAST NM 33/88 (BA RA) 51/88
Delete R Bn (AERO) 3°45.8′N 8°43.5′E

57006 4Ed. 5/28/83 LAST NM 51/88 (DMAHTC) 11/89
Delete R Bn (AERO) 6°32.5′N 3°21.0′E

57006 4Ed. 5/28/83 LAST NM 11/89 (BA CH 1861; BA RA) 26/89
Delete R Bns (AERO) 5°21′N 5°21′E
(PA) 5°36′N 5°11′E

Add R Bn (AERO) 6°21.8′N 2°24.2′E

57006 4Ed. 5/28/83 LAST NM 26/89 (26(1950)89 Taunton) 34/89
Add Platform with light flare symbol
and legend "Mo(U) HORN" 4°09.4′N 8°25.9′E

★57014 10Ed. 4/16/83 NEW EDITION (DMAHTC; BA LL; 9(41)83 Brest) 24/83
Change Visibility (range) of light to 21M 9°04.2′S 12°59.6′E

Add Light Fl 5s 16M 0°37.7′S 8°42.0′E

57014 10Ed. 4/16/83 LAST NM 24/83 (Fr LL) 33/83
Change Visibility (range) of light to 15M 4°47.9′S 11°50.3′E

57014 10Ed. 4/16/83 LAST NM 33/83 (31(2021)83 Taunton) 39/83
Add Superbuoy TANKER Fl 5°25.4′S 12°02.3′E

57014 10Ed. 4/16/83 LAST NM 39/83 (35(27)83 Brest) 47/83
Add Submarine pipeline joining 0°37.9′S 8°43.0′E
0°38.6′S 8°43.3′E
0°38.7′S 8°44.8′E
0°35.7′S 8°48.3′E
0°30.0′S 8°56.0′E

57014 10Ed. 4/16/83 LAST NM 47/83 (17(1103)84 Taunton) 27/84
Delete R Bn (AERO) 5°54.5′S 12°25.1′E

Add R Bn (AERO) "Banana" at light 5°53.4′S 12°17.7′E

57014 10Ed. 4/16/83 LAST NM 27/84 (9(611)85 Taunton) 16/85
Change Characteristic of buoy to
Mo(D) 20s HORN 5°14.6′S 11°50.7′E

57014 10Ed. 4/16/83 LAST NM 16/85 (34(24)85 Brest) 42/85
Add Platform with light flare symbol 6°57.0′S 12°23.1′E

57014 10Ed. 4/16/83 LAST NM 42/85 (BA LL) 15/86
Change Light to Mo(V) 20M 6°53.4′S 12°45.3′E

57014 10Ed. 4/16/83 LAST NM 15/86 (BA CH 1887) 17/86
Add Depths 13 fathoms 0°48.8′S 8°40.5′E
13 fathoms 0°51.0′S 8°40.7′E
19 fathoms 0°52.3′S 8°36.7′E
19 fathoms 0°54.2′S 8°36.5′E
19 fathoms 0°59.0′S 8°38.9′E
16 fathoms 0°53.8′S 8°39.0′E
14 fathoms 0°56.4′S 8°41.5′E
14 fathoms 0°58.7′S 8°42.6′E
12 fathoms 0°55.8′S 8°43.4′E
10 fathoms 2 feet 0°53.9′S 8°43.4′E
50 fathoms 0°51.5′S 8°31.9′E
69 fathoms 0°52.7′S 8°29.9′E
40 fathoms 0°56.5′S 8°29.9′E
63 fathoms 0°56.6′S 8°26.7′E
47 fathoms 0°58.3′S 8°28.6′E

57014 10Ed. 4/16/83 LAST NM 17/86 (22(1582)86 Taunton) 30/86
Add Depths 17 fathoms 0°59.3′S 8°37.2′E
13 fathoms 1°06.3′S 8°39.3′E
13 fathoms 1°13.5′S 8°42.0′E

57014 10Ed. 4/16/83 LAST NM 30/86 (31(2255)86 Taunton; BA CH 3206) 37/86
Relocate Buoy close WNW to 5°13.0′S 11°48.5′E
and change characteristic to Mo(F)

57014 10Ed. 4/16/83 LAST NM 37/86 (MCNM7906/87) 10/87
Add Platforms (PA) 1°26.7'S 8°57.2'E
(PA) 1°28.2'S 8°54.0'E
Superbuoy TANKER (PA) 1°27.3'S 8°55.0'E
Submarine pipelines between (platform) 1°26.7'S 8°57.2'E
1°27.3'S 8°55.0'E
between (platform) 1°28.2'S 8°54.0'E
1°27.3'S 8°55.0'E

57014 10Ed. 4/16/83 LAST NM 10/87 (2(130)87 Taunton) 11/87
Change Legend to "Grondin (2) Platforms" 1°26.7'S 8°40.0'E
Add Platform with light flare symbol 1°32.1'S 8°42.2'E
Platform 1°30.1'S 8°42.3'E

57014 10Ed. 4/16/83 LAST NM 11/87 (9(692)87 Taunton) 15/87
Delete Platform 6°57.0'S 12°23.1'E
Add Light flare symbol to platform 6°13.5'S 12°09.8'E
Submarine pipelines joining 6°12.0'S 12°09.0'E
6°13.5'S 12°09.8'E
6°15.3'S 12°19.9'E
6°15.2'S 12°20.5'E
joining 6°17.5'S 12°19.6'E
6°15.7'S 12°20.6'E
6°15.2'S 12°20.5'E

57014 10Ed. 4/16/83 LAST NM 15/87 (10(801)89 Taunton) 19/89
Add Light flare symbol with legend
"HORN" to platforms 6°12.2'S 12°09.2'E
6°17.8'S 12°19.4'E
Legend "HORN" to platform 6°13.6'S 12°09.8'E

57014 10Ed. 4/16/83 LAST NM 19/89 (BA RA) 26/89
Delete R Bns (AERO) 5°37.0'S 12°11.7'E
5°53.4'S 12°17.7'E

★57022 7Ed. 9/20/80 NEW EDITION (DMAHTC; US LL) 7/81
Change Light Q WRG 11-9M, FR 6M 12°35.2'S 13°23.8'E

57022 7Ed. 9/20/80 LAST NM 7/81 (12(45)81 Brest) 20/81
Change Visibility (range) of lights to 7M 8°45.3'S 13°18.1'E
17M 9°41.5'S 13°12.0'E
12M 10°23.4'S 13°31.4'E
8M 11°12.4'S 13°49.3'E
16M 11°21.8'S 13°47.4'E
19M 12°00.0'S 13°43.1'E
20M 12°20.0'S 13°35.7'E
8M 12°35.7'S 13°17.8'E
17M 13°26.0'S 12°31.5'E
12M 13°53.1'S 12°25.2'E
16M 14°13.2'S 12°20.0'E
17M 14°41.3'S 12°16.6'E
18M 15°08.3'S 12°06.3'E
7/6M 15°11.5'S 12°07.1'E
6M 15°12.0'S 12°08.5'E

57022 7Ed. 9/20/80 LAST NM 20/81 (35(1634)72 Taunton) 34/81
Delete Platform and legend
"Platform (lighted)" 9°35.5'S 13°01.5'E

57022 7Ed. 9/20/80 LAST NM 34/81 (30(2781)82 Hamburg) 43/82
Delete Submerged rocks enclosed by dotted
line circles and legends
"Breaks occasionally" 17°51.7'S 11°43.0'E
"Seldom breaks" 17°56.4'S 11°45.5'E
"Clan Alpine (PD)" 18°02.0'S 11°44.0'E
Danger circle and legend "PD (1943)" 18°12.0'S 11°42.0'E

57022 7Ed. 9/20/80 LAST NM 43/82 (6(49)85 Cape Town) 32/85
Add Danger circle "Shoal Rep (1985)" (PA) 18°14'S 11°39'E

57022 7Ed. 9/20/80 LAST NM 32/85 (8(76)85 Cape Town) 41/85
Delete Danger circle "Shoal Rep (1985)" (PA) 18°14'S 11°39'E
(Supersedes 32/85-57022)

★57029 8Ed. 3/5/83 NEW EDITION (DMAHTC) 18/83

57029 8Ed. 3/5/83 LAST NM 18/83 (SAN CH 102, 107; 5(39)83 Cape Town) 30/83
Add Danger circle "Breakers (rep 1971)" 19°19.7'S 12°39.0'E
Depths 27 meters (PA) 24°37.8'S 14°26.3'E
39 meters Wk 23°00.5'S 14°22.6'E

57029 8Ed. 3/5/83 LAST NM 30/83 (2(30)84 Cape Town) 14/84
Add Wreck "Rep (1984)" 23°47.3'S 13°54.5'E

57029 8Ed. 3/5/83 LAST NM 14/84 (5(56)84 Cape Town) 38/84
Add Dangerous wreck 22°16.3'S 14°14.1'E

57029 8Ed. 3/5/83 LAST NM 38/84 (11(106)84 Cape Town) 9/85
Add Wreck 22°37.5'S 14°25.0'E

57029 8Ed. 3/5/83 LAST NM 9/85 (3(33)85 Cape Town) 19/85
Add Wreck (PA) 21°03'S 13°15'E

57029 8Ed. 3/5/83 LAST NM 19/85 (6(49)85 Cape Town) 32/85
Add Danger circle "Shoal Rep (1985)" (PA) 18°14'S 11°39'E

57029 8Ed. 3/5/83 LAST NM 32/85 (8(72, 76)85 Cape Town) 41/85
Delete Depth 34 meters "Rep (1931)" 22°48.8'S 14°22.1'E
Danger circle "Shoal Rep (1985)" (PA) 18°14.0'S 11°39.0'E
(Supersedes 32/85-57029)

57029 8Ed. 3/5/83 LAST NM 41/85 (4(37)86 Cape Town) 24/86
Change Visibility (range)of light to 15M 21°46.3'S 13°57.3'E

★57035 9Ed. 2/21/81 NEW EDITION (DMAHTC; 5(43)77 Youngsfield; 4(46)80 Cape Town) 19/81
Relocate Buoy "Target" close E to 33°34.9'S 18°08.2'E
Add Wreck 34°53.1'S 18°29.0'E
Legend "(2 buoys)" to buoy 34°03.0'S 18°03.4'E

57035 9Ed. 2/21/81 LAST NM 19/81 (35(3163)81 Hamburg) 41/81
Substitute Depth 1 fathom 5 feet for 3 fathoms 32°41.7'S 17°52.1'E

57035 9Ed. 2/21/81 LAST NM 41/81 (SAN CH 1011) 16/82
Change Visibility (range) of light to 23M 33°03.0'S 17°54.6'E

57035 9Ed. 2/21/81 LAST NM 16/82 (SAN LL) 17/82
Change Visibility (range) of lights to 29M 33°25.7'S 18°05.7'E
24/12M 33°48.5'S 18°22.5'E

57035 9Ed. 2/21/81 LAST NM 17/82 (5(39)82 Cape Town) 46/82
Add Depth 31 fathoms "Rep (1956)" 28°02.8'S 15°27.2'E

57035 9Ed. 2/21/81 LAST NM 46/82 (7(56)82 Cape Town) 47/82
Add Position circles "Current meter" 32°21.0'S 17°40.2'E
32°47.6'S 17°38.5'E
33°56.7'S 17°54.8'E
33°56.8'S 18°05.3'E
34°18.1'S 18°11.8'E

57035 9Ed. 2/21/81 LAST NM 47/82 (4(31)83 Cape Town) 26/83
Add Calling-in point symbols, each with direction pointer
SE 33°49'S 18°16'E
NE 33°59'S 18°16'E

57035 9Ed. 2/21/81 LAST NM 26/83 (6(41)83 Cape Town) 34/83
Add Wreck 34°10'S 17°55'E

57035 9Ed. 2/21/81 LAST NM 34/83 (8(54)83 Cape Town; NVS6577/82) 44/83
Add Wreck 33°15.5'S 17°30.5'E

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(continued on next page)

57035 (Continued)
Add — Note — 44/83
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1." — 27°30.0'S 18°30.0'E

57035 9Ed. 2/21/81 LAST NM 44/83 — (1(22)84 Cape Town) 13/84
Delete — Buoy "Waverider" and legend "(2 buoys)" — 34°03.0'S 18°03.4'E

57035 9Ed. 2/21/81 LAST NM 13/84 — (SAN CH 4) 19/84
Change — Visibility (range) of light to 24M — 31°49.0'S 18°14.1'E

57035 9Ed. 2/21/81 LAST NM 19/84 — (6(64)84 Cape Town) 47/84
Add — Wreck — 34°03'S 18°12'E

57035 9Ed. 2/21/81 LAST NM 47/84 — (7(67)86 Cape Town) 36/86
Add — Buoy, pillar with legend "Current Meter" — 32°43.2'S 17°40.8'E

57035 9Ed. 2/21/81 LAST NM 36/86 — (5(41)87 Cape Town) 29/87
Add — Danger circle "Unexploded Ordnance (1987)", radius 1 mile, centered — 34°27.0'S 18°26.5'E

57035 9Ed. 2/21/81 LAST NM 29/87 — (8(54)87 Cape Town) 45/87
Add — R Bn at light — 31°49.0'S 18°14.1'E

57035 9Ed. 2/21/81 LAST NM 45/87 — (5(36)88 Cape Town) 28/88
Add — Wreck (PA) — 32°32.5'S 17°04.0'E

57035 9Ed. 2/21/81 LAST NM 28/88 — (11(71)88 Cape Town) 1/89
Add — Light Fl 26M R Bn — 30°51.9'S 17°34.8'E

57035 9Ed. 2/21/81 LAST NM 1/89 — (BA LL) 18/89
Add — Lights Fl 10s 25M — 33°54.0'S 18°24.2'E
Fl(3) 20s 25M — 33°52.0'S 18°29.5'E

57035 9Ed. 2/21/81 LAST NM 18/89 — (5(33)89 Cape Town) 26/89
Add — Wreck (PA) — 33°02.6'S 17°41.3'E

★57040 8Ed. 9/15/84 — NEW EDITION — (DMAHTC) 44/84

57040 8Ed. 9/15/84 LAST NM 44/84 — (45(3397)87 Taunton) 6/88
Delete — Stranded wreck (PA) — 4°21.3'N 7°29.0'W
Add — Stranded wreck (PA) — 4°21.4'N 7°28.5'W

★57041 10Ed. 9/22/84 — NEW EDITION — (DMAHTC) 44/84
(Plan A)
Change — Characteristic of buoy to Q (Previously published 40/84) — 5°13'51"N 3°58'10"W

(Plan B)
Delete — Legend "Works in progress (1982)" (Previously published 43/84) — 6°08'18"N 1°17'06"E

Substitute — Blue tint for shore area bound by existing shoreline and limit joining
6°08'25"N 1°17'22"E
6°08'25"N 1°17'26"E
6°08'19"N 1°17'26"E
6°08'19"N 1°17'22"E
(Previously published 43/84)

Add — Land tint area bound by shore and solid line joining
6°08'21"N 1°17'05"E
6°08'15"N 1°17'11"E
6°08'12"N 1°17'08"E
6°08'18"N 1°17'02"E

Solid line between
6°08'25"N 1°17'22"E
6°08'25"N 1°17'26"E

(continued on next page)

★57041	(Continued)		44/84
	Add	Legend "Ro-Ro" Terminal"	6°08'14"N 1°17'12"E
		Position circle "Port Control"	6°08'18"N 1°16'57"E
		(Previously published 43/84)	
57041	10Ed. 9/22/84 LAST	NM 44/84	(46(34)84 Brest) 12/85
		(Plan A)	
	Delete	Light	5°14'26"N 4°00'30"W
	Change	Buoy to S. cardinal buoy: YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	5°14'08"N 4°00'29"W
57041	10Ed. 9/22/84 LAST	NM 12/85	(45(4462)84 Hamburg) 13/85
		(Plan B)	
	Add	Buoy, R, pillar, can topmark, QR	6°07'42"N 1°17'56"E
57041	10Ed. 9/22/84 LAST	NM 13/85	(HNNM7605/85) 47/85
		(Plan C)	
	Add	Legend "Less water reported (1985)"	6°20'49"N 2°25'14"E
57041	10Ed. 9/22/84 LAST	NM 47/85	(BA LL) 9/86
		(Plan C)	
	Change	Period of light to 2s	6°20.7'N 2°25.8'E
57041	10Ed. 9/22/84 LAST	NM 9/86	(50(3340)85 Taunton) 11/86
		(Plan B)	
	Add	Legend "Less Water Rep (1985)"	6°07.73'N 1°17.73'E
57041	10Ed. 9/22/84 LAST	NM 11/86	(10(1037)86 Hamburg) 17/86
		(Plan B)	
	Delete	Submarine pipeline and buoy (mooring) between	6°08.6'N 1°17.5'E 6°08.1'N 1°17.8'E
57041	10Ed. 9/22/84 LAST	NM 17/86	(28(2902)86 Hamburg) 35/86
		(Plan A)	
	Add	Pilot station symbol	5°14.2'N 3°59.3'W
57041	10Ed. 9/22/84 LAST	NM 35/86	(42(43)86 Brest) 50/86
		(Plan A)	
	Change	Characteristic of buoys,	
		"4" to Fl(4) R	5°17'25"N 4°01'38"W
		"6" to Fl R	5°18'21"N 4°01'58"W
		"12" to Fl(2) R	5°19'19"N 4°01'57"W
57041	10Ed. 9/22/84 LAST	NM 50/86	(44(45)86 Brest) 52/86
		(Plan A)	
	Delete	Buoys "20"	5°16.7'N 4°01.1'W
		"SL"	5°14.1'N 3°57.9'W
	Relocate	Buoys,	
		"3" close NW to and change to "3", G, can, cone topmark, Fl(3) G	5°16.83'N 4°01.65'W
		"5" close SE and change to "5", G, pillar, cone topmark, Iso G	5°17.12'N 4°01.06'W
		"18" close SSE and change to "20", R, pillar, can topmark, Fl(2) R	5°16.40'N 4°01.05'W
	Change	Buoy to "PB", Y, pillar, "X" topmark	5°14.4'N 3°57.8'W
	Add	Buoy "SL", YB, pillar, double cone topmark points downward, Q(6) + L Fl 15s	5°14.06'N 3°57.57'W
57041	10Ed. 9/22/84 LAST	NM 52/86	(51(39)86 Brest) 10/87
		(Plan A)	
	Relocate	Buoy "22" close SSE to and change to R, pillar, can topmark, Fl(3) R	5°16.83'N 4°01.07'W
	Change	Buoy to "O", R, pillar, can topmark, Oc(2) R	5°15.96'N 4°01.76'W
	Add	Submarine cable between	5°14.93'N 4°00.63'W 5°15.08'N 4°00.50'W

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57041	10Ed. 9/22/84 LAST NM 10/87		(6(42)87 Brest) 14/87
		(Plan A)	
	Change	Buoy to "PM", black and white, conical, cone topmark, Iso	5°16.1′N 4°01.5′W
	Add	Land tint with legend "RoRo" to area bound by shore and solid line joining	5°16′19″N 4°00′54″W 5°16′02″N 4°00′54″W 5°16′03″N 4°00′47″W 5°16′02″N 4°00′47″W 5°16′02″N 4°00′46″W 5°16′11″N 4°00′32″W
57041	10Ed. 9/22/84 LAST NM 14/87		(8(30)87 Brest) 16/87
		(Plan A)	
	Relocate	Buoy "3" (5°16.83′N 4°01.65′W) to (See 52/86-57041)	51°16.74′N 4°01.58′W
	Change	Light to Q 17m 12M	51°15.17′N 4°00.94′W
		Buoy to "A", YB, pillar, double cone topmark points downward, Q(6) + L Fl	51°16.40′N 4°02.02′W
57041	10Ed. 9/22/84 LAST NM 16/87		(BA LL) 19/87
		(Plan C)	
	Change	Lights to VQ R FY (PA)	6°20′51″N 2°25′30″E 6°20′52″N 2°25′03″E
57041	10Ed. 9/22/84 LAST NM 19/87		(16(33)87 Brest) 25/87
		(Plan A)	
	Delete	Buoy (See 14/87-57041)	5°16.1′N 4°01.5′W
	Add	Buoy GRG, pillar, cone topmark Fl(2+1) G 15s	51°16.07′N 4°01.59′W
57041	10Ed. 9/22/84 LAST NM 25/87		(Spn LL) 27/87
		(Plan B)	
	Change	Period of lights to 6s	6°08′00″N 1°17′26″E 6°07′47″N 1°17′32″E
57041	10Ed. 9/22/84 LAST NM 27/87		(27(2017)87 Taunton) 44/87
		(Plan C)	
	Change	Visibility (range) of light to 20M	6°21′09″N 2°26′24″E
57041	10Ed. 9/22/84 LAST NM 44/87		(51(3859)87 Taunton) 11/88
		(Plan C)	
	Delete	Position circle "Circle"	6°21′10″N 2°25′48″E
		Range line and legend "Circle and water tower in line 321°" between	6°21′19″N 2°25′42″E 6°20′06″N 2°26′40″E
57041	10Ed. 9/22/84 LAST NM 11/88		(20(71)88 Brest) 30/88
		(Plan A)	
	Change	Buoys to "1" G, pillar, cone topmark, Iso G	5°16′11″N 4°01′38″W
		"11" G, spar, cone topmark, QG	5°17′14″N 4°01′00″W
57041	10Ed. 9/22/84 LAST NM 30/88		(26(1976)88 Taunton) 33/88
		(Plan B)	
	Add	Depth 11 meters	6°07′37″N 1°17′45″E
57041	10Ed. 9/22/84 LAST NM 33/88		(BA CH 1861) 36/88
		(Plan C)	
	Delete	Pilot station symbol	6°19.9′N 2°25.9′E
	Relocate	Buoy "Fairway" close WSW to	6°20′22″N 2°26′52″E
	Add	Pilot station symbol	6°20′26″N 2°26′55″E
57041	10Ed. 9/22/84 LAST NM 36/88		(31(2361, 2362)88 Taunton) 38/88
		(Plan A)	
	Relocate	Buoy "1" close N to (See 30/88-57041)	5°16′24″N 4°01′39″W

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57041 (Continued) 38/88
(Plan B)
Add Stranded wreck (conspic) 6°08′36″N 1°18′09″W

57041 10Ed. 9/22/84 LAST NM 38/88 (33(2529)88 Taunton) 40/88
(Plan C)
Add Buoy RW, pillar, ball topmark, Fl 2s BELL 6°20′31″N 2°26′24″E

57041 10Ed. 9/22/84 LAST NM 40/88 (39(2919)88 Taunton) 47/88
(Plan A)
Add Depths 4.5 meters 5°20′00″N 4°02′11″W
9.7 meters 5°16′40″N 4°00′56″W
8.8 meters 5°16′33″N 4°00′56″W

57041 10Ed. 9/22/84 LAST NM 47/88 (Fr CH 6126) 11/89
(Plan A)
Relocate Pilot station symbol close WSW to 5°14′01″N 4°00′10″W

Change Buoy to "AN" R, pillar, can topmark, QR WHIS 5°14′10″N 3°59′24″W

Add Anchorage symbol (large vessels) 5°14′18″N 4°00′13″W

57041 10Ed. 9/22/84 LAST NM 11/89 (6(41)89 Brest) 15/89
(Plan A)
Delete Position circle "Flare" 5°15.4′N 3°59.5′W

Relocate Buoy "AN" close SSW to 5°14.12′N 3°59.45′W
(See 11/89-57041)

57041 10Ed. 9/22/84 LAST NM 15/89 (49(56)88 Brest; BA CH 1861) 27/89
(Plan C)
Delete Buoy "Fairway" 6°20′22″N 2°26′52″E
(See 36/88-57041)

Buoy 6°20′31″N 2°26′24″E
(Supersedes 40/88-57041)

Relocate Pilot station symbol close SSW to 6°20′11″N 2°26′44″E
(See 36/88-57041)

Add Buoy RW, pillar, ball topmark, Fl 2s BELL 6°20′18″N 2°26′50″E

★57060 6Ed. 3/23/85 NEW EDITION (DMAHTC) 23/85

57060 6Ed. 3/23/85 LAST NM 23/85 (BA CH 1359) 22/87
Add Depths 46 fathoms 4°30.8′N 2°04.8′W
22 fathoms (ED) 4°30.2′N 2°23.3′W
39 fathoms 5°06.6′N 4°20.0′W
23 fathoms 5°09.9′N 4°17.3′W
24 fathoms 5°07.6′N 3°55.3′W
27 fathoms 5°05.7′N 3°54.6′W
41 fathoms 4°58.7′N 3°47.3′W
63 fathoms 4°31.0′N 2°34.6′W

Submarine pipeline between 5°04.1′N 4°25.7′W
5°03.9′N 4°27.2′W

57060 6Ed. 3/23/85 LAST NM 22/87 (48(3642)87 Taunton) 9/88
Add Pilot station symbol 5°08.0′N 4°19.5′W

57060 6Ed. 3/23/85 LAST NM 9/88 (3(35)89 Brest) 12/89
Delete Pilot station symbol and "Tanker Anchorage" area in vicinity 5°09.0′N 4°19.5′W

Platform, position circle, legend "Oil...lighted" and submarine pipeline between 5°03.8′N 4°27.2′W
5°04.1′N 4°25.7′W

57060 6Ed. 3/23/85 LAST NM 12/89 (31(639)89 Hamburg) 39/89
Substitute Danger circle "Obstr" for dangerous wreck (PA) 4°53.7′N 1°44.0′W

★57061 3Ed. 12/31/83 NEW EDITION (DMAHTC) 10/84

Chart	Edition / Action	Description	Source / Position
57061	3Ed. 12/31/83 LAST NM 10/84		(BA CH 1360) 24/84
	Add	Anchorage symbols (large vessels)	5°09′24″N 1°02′49″W 5°08′57″N 1°06′41″W
57061	3Ed. 12/31/83 LAST NM 24/84		(46(4552)84 Hamburg) 13/85
	Add	Dangerous wreck (PA) marked close E by buoy, can	4°53.46′N 1°44.01′W
57061	3Ed. 12/31/83 LAST NM 13/85		(26(1924)87 Taunton) 44/87
	Add	Light Mo(U) 15s to platform "APG1"	5°04.8′N 1°00.4′W
57061	3Ed. 12/31/83 LAST NM 44/87		(31(639)89 Hamburg) 39/89
	Delete	Dangerous wreck (PA) and buoy close E	4°53.46′N 1°44.01′W
	Substitute	Danger circle "Obstr" for dangerous wreck (PA)	4°53.6′N 1°44.0′W
★57062	7Ed. 4/30/83	NEW EDITION	(DMAHTC) 28/83
57062	7Ed. 4/30/83 LAST NM 28/83	(And Plan A)	(46(4552)84 Hamburg) 13/85
	Add	Dangerous wreck (PA) marked close E by buoy, can	4°53.46′N 1°44.01′W
	Change	(Plan A) Shape of buoy "No 2" to conical	4°52.88′N 1°44.21′W
57062	7Ed. 4/30/83 LAST NM 13/85	(And Plan A)	(31(639)89 Hamburg) 39/89
	Delete	Dangerous wreck (PA) and buoy close E	4°53.46′N 1°44.01′W
	Substitute	Danger circle "Obstr" for dangerous wreck (PA)	4°53.6′N 1°44.0′W
★57063	3Ed. 6/5/82	NEW EDITION	(DMAHTC) 33/82
57063	3Ed. 6/5/82 LAST NM 33/82		(BA LL) 35/82
	Change	Visibility (range) of lights to 16M 20M 23M	5°14′50″N 4°00′38″W 5°14′55″N 4°00′50″W 5°14′44″N 3°57′25″W
57063	3Ed. 6/5/82 LAST NM 35/82		(NVS6741/82) 37/82
	Add	"Tanker anchorage" area bound by dashed line joining	5°09.5′N 4°22.0′W 5°10.0′N 4°17.0′W 5°08.0′N 4°17.0′W 5°07.5′N 4°22.0′W
57063	3Ed. 6/5/82 LAST NM 37/82		(7(39)83 Brest) 23/83
	Delete	Buoys (mooring) (mooring)	5°14.05′N 3°58.00′W 5°13.95′N 3°57.71′W 5°13.78′N 3°57.59′W
	Add	Submarine pipeline between	5°14.75′N 3°57.87′W 5°13.82′N 3°58.14′W
		Buoy (mooring) Legends "mooring buoys" "(lighted) HORN" to platform	5°13.82′N 3°58.14′W 5°14.00′N 3°57.45′W 5°04.95′N 3°50.22′W
★57063	3Ed. 6/5/82 LAST NM 23/83		(DMAHTC) 32/84
	Change	DMA Stock No. to 57AHA57063 in lower left margin of chart Note: Applicable to certain copies of this chart only	
57063	3Ed. 6/5/82 LAST NM 32/84		(27(55)84 Brest) 36/84
	Add	"Restricted Area" bound by chart border and purple composite line joining	5°05.0′N 4°25.0′W 5°05.0′N 4°24.5′W 5°00.5′N 4°24.5′W 5°00.5′N 4°25.0′W
		Legend "Anchoring, Dredging, and Fishing prohibited"	5°02.5′N 4°24.8′W

57063	3Ed. 6/5/82 LAST NM 36/84 Add	Light Q to buoy	(30(50)84 Brest) 40/84 5°13.82′N 3°58.14′W
57063	3Ed. 6/5/82 LAST NM 40/84 Delete	Light	(46(34)84 Brest) 12/85 5°14.4′N 4°00.4′W
57063	3Ed. 6/5/82 LAST NM 12/85 Add	Pilot station symbol	(28(2902)86 Hamburg) 35/86 5°14.2′N 3°59.3′W
57063	3Ed. 6/5/82 LAST NM 35/86 Delete	Buoy	(44(45)86 Brest) 52/86 5°14.32′N 3°57.68′W
57063	3Ed. 6/5/82 LAST NM 52/86 Add	Pilot station symbol	(48(3642)87 Taunton) 9/88 5°08.0′N 4°19.5′W
57063	3Ed. 6/5/82 LAST NM 9/88 Relocate	Pilot station symbol close WSW to	(Fr CH 6126) 11/89 5°13.95′N 4°00.09′W
	Change	Buoy to "AN" R. pillar, can topmark, QR WHIS	5°14.0′N 3°59.4′W
57063	3Ed. 6/5/82 LAST NM 11/89 Delete	Pilot station symbol "Tanker anchorage" area in vicinity	(3(35)89 Brest) 12/89 5°08.0′N 4°19.5′W 5°08.8′N 4°19.5′W
57063	3Ed. 6/5/82 LAST NM 12/89 Delete	Position circle "Flare"	(6(41)89 Brest) 15/89 5°15.3′N 3°59.5′W
★57080	6Ed. 5/4/85	NEW EDITION	(DMAHTC) 28/85
57080	6Ed. 5/4/85 LAST NM 28/85 Add	Wreck	(BA CH 3113) 37/85 4°53.5′N 1°37.4′W
57080	6Ed. 5/4/85 LAST NM 37/85 Add	Depth 59 fathoms	(27(1950)86 Taunton) 34/86 4°22.1′N 1°11.3′W
57080	6Ed. 5/4/85 LAST NM 34/86 Change	Period of lights to 6s	(Spn LL) 27/87 6°08.0′N 1°17.3′E 6°07.5′N 1°17.5′E
57080	6Ed. 5/4/85 LAST NM 27/87 Add	Light Mo(U) 15s to platform "APG1"	(26(1924)87 Taunton) 44/87 5°04.8′N 1°00.4′W
57080	6Ed. 5/4/85 LAST NM 44/87 Change	Light to Oc WR 3s 125ft 17/13M	(BA LL) 35/89 6°09.2′N 1°19.2′E
57080	6Ed. 5/4/85 LAST NM 35/89 Substitute	Danger circle "Obstr" for dangerous wreck (PA)	(31(639)89 Hamburg) 39/89 4°53.6′N 1°44.0′W
57081	1Ed. 10/14/63 LAST NM 6/74 Add	Platform "APG 1" Position circle "Storage tanker"	(50(2943)78 Taunton) 6/79 5°04.80′N 1°00.40′W 5°05.35′N 0°59.83′W
		Submarine pipeline between	5°04.80′N 1°00.40′W 5°05.35′N 0°59.83′W
57081	1Ed. 10/14/63 LAST NM 6/79 Add	Buoy (mooring)	(2(194)80 Hamburg) 9/80 5°04.90′N 1°00.45′W
57081	1Ed. 10/14/63 LAST NM 9/80 Add	Legend "(PA)" to Storage Tanker	(47(2750)78 Taunton) 13/81 5°05.35′N 0°59.83′W
57081	1Ed. 10/14/63 LAST NM 13/81 Add	Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	(NVS6577/82) 17/82 5°31.5′N 1°00.0′W
57081	1Ed. 10/14/63 LAST NM 17/82 Add	Wreck (PA) Anchorage symbol (large vessels)	(BA CH 1360) 24/84 5°20′00″N 0°22′07″W 5°09′26″N 1°02′50″W

57081 1Ed. 10/14/63 LAST NM 24/84 (26(1924)87 Taunton) 44/87
Add Light Mo(U) 15s to platform "APG1" 5°04.8′N 1°00.4′W

★57082 2Ed. 8/24/85 NEW EDITION (DMAHTC) 45/85

★57083 3Ed. 9/1/84 NEW EDITION (DMAHTC: 26(1465)78 Taunton) 43/84
Change Shape of buoy to conical 5°37′52.8″N 0°01′26.7″E

57083 3Ed. 9/1/84 LAST NM 43/84 (2(129)87 Taunton) 11/87
Delete Wreck 5°37′20″N 0°00′38″E

Add Dashed line (hulk) "Wreck", 70 meters in length, oriented 070°-250° on axis centered 5°37′20.2″N 0°00′46.3″E

57083 3Ed. 9/1/84 LAST NM 11/87 (32(2438)88 Taunton) 39/88
Delete Stranded wreck 5°37′42″N 0°00′48″E
Hulk 5°37′20″N 0°00′46″E
Dangerous wreck 5°37′53″N 0°01′26″E
Buoy 5°37′53″N 0°01′27″E

★57100 8Ed. 2/23/85 NEW EDITION (DMAHTC) 17/85
Relocate Lights (Occ G) close NW to 6°07′58″N 1°17′21″E
(Occ R) close NE 6°07′28″N 1°17′31″E
(Previously published 13/85)

Add Buoy, R, pillar, can topmark, QR 6°07′21″N 1°18′03″E
(Previously published 13/85)

57100 8Ed. 2/23/85 LAST NM 17/85 (14/86 Lagos) 45/86
Add Wreck 6°14.0′N 3°27.5′E

57100 8Ed. 2/23/85 LAST NM 45/86 (Spn LL) 27/87
Change Period of lights to 6s 6°08.0′N 1°17.3′E
6°07.5′N 1°17.5′E

57100 8Ed. 2/23/85 LAST NM 27/87 (4/87 Lagos) 38/87
Add Dangerous wreck 6°23.4′N 3°39.4′E

57100 8Ed. 2/23/85 LAST NM 38/87 (27(2017)87 Taunton) 44/87
Change Visibility (range) of light to 20M 6°21.2′N 2°26.3′E

57100 8Ed. 2/23/85 LAST NM 44/87 (46(3476)87 Taunton) 6/88
Delete Dangerous wreck 6°23.4′N 3°39.4′E
(Supersedes 38/87-57100)

Add Dangerous wreck marked close SW by buoy R, can, Fl 3s 6°23.1′N 3°39.1′E

57100 8Ed. 2/23/85 LAST NM 6/88 (BA CH 1861) 36/88
Delete Pilot station symbol 6°20.0′N 2°26.0′E

57100 8Ed. 2/23/85 LAST NM 36/88 (DMAHTC) 11/89
Delete R Bn (AERO) 6°36.2′N 3°19.8′E
6°32.4′N 3°21.2′E

57100 8Ed. 2/23/85 LAST NM 11/89 (BA LL) 35/89
Change Light to Oc WR 3s 125ft 17/13M 6°09.2′N 1°19.1′E

★57101 17Ed. 2/4/89 NEW EDITION (DMAHTC) 15/89
Delete Designation "B" 6°16′14″N 3°18′14″E
Legend "PANEL A" 6°22′12″N 3°24′15″E

(Plan)
Delete Designation "A" 6°23′03″N 3°21′54″E

57101 17Ed. 2/4/89 LAST NM 15/89 (3/89 Lagos) 24/89
(Plan)
Add Buoys
YB, pillar, double cone topmark points downward 6°20′45″N 3°22′50″E
YBY, pillar, double cone topmark points together 6°20′50″N 3°21′30″E

57101	17Ed. 2/4/89 LAST	NM 24/89	(MCNM1061/89) 25/89
		(And Plan)	
	Delete	Buoy	6°23′44″N 3°25′09″E
		(Plan)	
	Change	Legends to "FIVE COWRIE CREEK"	6°26′28″N 3°24′39″E
		"Grestle Point"	6°25′06″N 3°24′29″E
★57120	11Ed. 6/29/85	NEW EDITION	(DMAHTC) 35/85
57120	11Ed. 6/29/85 LAST	NM 35/85	(29(1898)85 Taunton) 36/85
	Add	Light Q HORN	5°53.9′N 4°47.5′E
57120	11Ed. 6/29/85 LAST	NM 36/85	(6/85 Lagos) 38/85
	Add	Light Q HORN	5°56.3′N 4°49.7′E
57120	11Ed. 6/29/85 LAST	NM 38/85	(48(3[illegible])85 Taunton) 8/86
	Change	Characteristic of buoy (mooring)	
		"No. 3" to Mo(U) 15s	5°29.4′N 4°55.8′E
	Add	Light flare symbol to platform	5°30.6′N 5°00.3′E
		(And Plan A)	
	Change	Buoy (mooring) to buoy (mooring)	
		"No. 2", Mo(U) 15s HORN	5°30.6′N 4°59.4′E
57120	11Ed. 6/29/85 LAST	NM 8/86	(2/86 Lagos) 10/86
	Add	Light Q HORN	5°56.5′N 4°48.7′E
57120	11Ed. 6/29/85 LAST	NM 10/86	(12/85 Lagos) 13/86
	Add	Light Q HORN	5°51.8′N 4°50.7′E
57120	11Ed. 6/29/85 LAST	NM 13/86	(MCNM7756/86) 21/86
	Substitute	Platform for light	4°38.5′N 5°27.3′E
			4°19.3′N 5°50.4′E
	Add	Submarine pipeline between	4°19.3′N 5°50.4′E
			4°14.7′N 5°36.8′E
		Legends "NOTE"	4°38.2′N 6°13.1′E
		"SEE NOTE"	4°35.6′N 5°19.7′E
		"SEE NOTE"	4°28.1′N 5°33.0′E
		"SEE NOTE"	4°16.6′N 5°48.8′E
		"SEE NOTE"	4°02.5′N 5°34.7′E
		"SEE NOTE"	4°05.5′N 5°55.3′E
		"SEE NOTE"	3°54.2′N 5°35.7′E
		"SEE NOTE"	3°55.2′N 5°54.0′E
		"SEE NOTE"	4°20.2′N 5°44.8′E
57120	11Ed. 6/29/85 LAST	NM 21/86	(24(1712)86 Taunton) 31/86
		(And Plan A)	
	Delete	Racon from platform	5°30′30″N 5°00′19″E
57120	11Ed. 6/29/85 LAST	NM 31/86	(9/86 Lagos) 34/86
	Add	Light Q HORN	5°54.8′N 4°52.9′E
57120	11Ed. 6/29/85 LAST	NM 34/86	(BA CH 3304) 49/86
		(Plan A)	
	Change	Characteristic of buoy "No 17" to	
		Fl(2) G 9s	5°35′05″N 5°10′58″E
	Add	Buoy "No 18", R. can. Fl(2) R 9s	5°35′15″N 5°10′55″E
57120	11Ed. 6/29/85 LAST	NM 49/86	(16/86 Lagos) 51/86
	Add	Light Q HORN	5°55.6′N 4°49.4′E
57120	11Ed. 6/29/85 LAST	NM 51/86	(BA CH 1863) 1/87
	Add	Light Q to platform	4°21.5′N 5°47.3′E
		Mo(U) 15s to	
		buoy (mooring) "A"	4°14.6′N 5°36.8′E
		Mo(U) 20s to	
		buoy (mooring) "B"	4°15.0′N 5°36.2′E
		Pilot station symbol	4°13.2′N 5°35.2′E
		Anchorage symbol (large vessels)	4°13.2′N 5°34.3′E
		Legend "HORNS"	4°21.5′N 5°48.5′E
57120	11Ed. 6/29/85 LAST	NM 1/87	(12/86 Lagos; 48(3506)86 Taunton) 4/87
	Add	Light Q HORN	5°57.8′N 4°46.9′E

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57120 11Ed. 6/29/85 LAST NM 4/87 (1/87 Lagos) 9/87
Add Light Q HORN 5°55.7′N 4°47.9′E

57120 11Ed. 6/29/85 LAST NM 9/87 (BA CH 1357) 16/87
Add Depth 115 fathoms 3°53.9′N 5°27.9′E

57120 11Ed. 6/29/85 LAST NM 16/87
(And Plan A) (BA RA) 29/87
Add Racon to platform 5°30′30″N 5°00′19″E
(Supersedes 31/86-57120)

57120 11Ed. 6/29/85 LAST NM 29/87 (7/87 Lagos) 45/87
Add Light Q HORN 5°19.8′N 5°12.6′E

57120 11Ed. 6/29/85 LAST NM 45/87 (40(3025)87 Taunton) 50/87
Substitute Platform for light 4°46.8′N 5°23.2′E

Add Legend "Disused Oil Field" 4°50.0′N 5°22.0′E

Position circle "Pipe" (PA) 4°10.0′N 6°10.8′E

57120 11Ed. 6/29/85 LAST NM 50/87
(Plan A) (BA CH 3304) 18/88
Add Submarine pipelines between (platform) 5°32′08″N 5°05′24″E
5°28′57″N 5°07′05″E

between (platform) 5°34′09″N 5°06′07″E
5°35′45″N 5°06′20″E

between (platform) 5°34′09″N 5°06′07″E
5°35′45″N 5°04′31″E

Light Q HORN 5°31′58″N 5°03′06″E

57120 11Ed. 6/29/85 LAST NM 18/88 (23(1745)88 Taunton) 31/88
Add Danger circle "Wellhead" 3°52.2′N 6°10.2′E

57120 11Ed. 6/29/85 LAST NM 31/88 (2(164)89 Taunton) 9/89
Add Submarine pipeline between 4°04.0′N 6°17.2′E
4°00.7′N 6°20.0′E

57120 11Ed. 6/29/85 LAST NM 9/89 (5(400)89 Taunton) 13/89
Add Depth 9 fathoms Well 4°08.8′N 5°58.7′E

Note
"OIL AND GAS PIPELINES
Attention is called to the fact that in many cases pipelines are not buried and charted depths may be decreased by up to two meters. In addition gas pipelines contain flammable natural gas under high pressure. Any ship damaging a line could face an immediate fire hazard. Vessels should not anchor or trawl in the vicinity of pipelines." 4°40.0′N 6°00.0′E

57120 11Ed. 6/29/85 LAST NM 13/89 (BA RA) 26/89
Delete R Bns (AERO) 5°20.9′N 5°21.0′E
(PA) 5°36.6′N 5°11.2′E

57120 11Ed. 6/29/85 LAST NM 26/89 (22(1677)89 Taunton) 30/89
(Plan A)
Delete Buoys "No 5" 5°31.2′N 5°05.9′E
"No 8" 5°31.4′N 5°07.6′E
"No 15" 5°34.1′N 5°10.3′E
"No 16" 5°34.2′N 5°10.2′E

Position circle "R Mast" 5°33.2′N 5°10.5′E

★57140 8Ed. 8/23/86 NEW EDITION (DMAHTC) 44/86
Add Platform 3°56.4′N 6°23.8′E
(Previously published 41/86)

57140 8Ed. 8/23/86 LAST NM 44/86 (BA CH 1863) 1/87
Change Buoy to R. can. Fl 4°13.8′N 6°16.9′E

57140 8Ed. 8/23/86 LAST NM 1/87 (MCNM7912/87) 10/87
Add Legend "Reported missing (1986)" to platform "JO-1" 4°07.7'N 6°49.5'E

57140 8Ed. 8/23/86 LAST NM 10/87 (MCNM7933/87; DMAHTC) 18/87
Change Legend to "Least depth 23ft (1984)" 4°16.7'N 7°03.2'E

Add Depth 5 fathoms 3 feet 4°14.2'N 7°01.1'E

Caution No 7 to cautions note
"7. Numerous structures usually carrying lights, other unlit objects and submerged obstructions sometimes marked by buoys, exist in the oilfield areas along the West African Coast. As these features are not all charted, caution should be exercised by vessels navigating within the 100 fathom line." 1°33.3'N 6°18.2'E

57140 8Ed. 8/23/86 LAST NM 18/87 (40(3025)87 Taunton) 50/87
Add Position circle "Pipe" (PA) 4°10.0'N 6°10.8'E

57140 8Ed. 8/23/86 LAST NM 50/87 (MCNM8058/88) 9/88
Delete Blue tint area, 10 fathom depth contour and legend "5 to 7 fathoms ED (rep 1952)" between 3°50'N 6°35'E
3°55'N 6°35'E

57140 8Ed. 8/23/86 LAST NM 9/88 (23(1745)88 Taunton) 31/88
Add Danger circle "Wellhead" 3°52.2'N 6°10.2'E

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57140 8Ed. 8/23/86 LAST NM 31/88 (51(3817)88, 2(164)89 Taunton) 9/89
Add Depth 8 fathoms 4 feet Well 4°12.9'N 7°11.6'E

Submarine pipeline between 4°04.0'N 6°17.2'E
3°56.4'N 6°23.8'E

57140 8Ed. 8/23/86 LAST NM 9/89 (5(400)89 Taunton) 13/89
Add Depth 9 fathoms Well 4°08.8'N 5°58.7'E

Note
"OIL AND GAS PIPELINES
Attention is called to the fact that in many cases pipelines are not buried and charted depths may be decreased by up to two meters. In addition gas pipelines contain flammable natural gas under high pressure. Any ship damaging a line could face an immediate fire hazard. Vessels should not anchor or trawl in the vicinity of pipelines." 4°35.0'N 6°10.0'E

57140 8Ed. 8/23/86 LAST NM 13/89 (BA CH 1860) 39/89
Add Position circles, each with light flare symbol
"Well" 4°09.0'N 7°58.5'E
"Pipe" 4°05.4'N 7°41.7'E
"Pipe" 4°06.2'N 7°32.3'E
"Pipe" 4°05.5'N 7°59.3'E

Platform (lighted) 4°06.3'N 7°31.5'E

Submarine pipeline between 4°09.0'N 7°58.5'E
4°12.7'N 7°59.5'E

between 4°06.3'N 7°31.5'E
4°06.3'N 7°37.2'E

57140 8Ed. 8/23/86 LAST NM 39/89 (32(2418)89 Taunton) 41/89
Add Legend "Flare" at platform 3°56.4'N 6°23.8'E

★57141 13Ed. 7/15/89 NEW EDITION (DMAHTC) 43/89

★57142 4Ed. 3/18/89 NEW EDITION (DMAHTC) 43/89

★57143 5Ed. 11/6/82 NEW EDITION (DMAHTC) 3/83

★57143 5Ed. 11/6/82 LAST NM 3/83 (DMAHTC) 32/84
Change — DMA Stock No. to 57XHA57143 in lower left margin of chart
Note: Applicable to certain copies of this chart only

★57160 8Ed. 8/10/85 NEW EDITION (DMAHTC; Fr LL) 44/85
(Plan)
Delete — Light from buoy — 3°45′39″N 8°46′41″E

57160 8Ed. 8/10/85 LAST NM 44/85 (1/86 Lagos) 11/86
Add — Superbuoy TANKER — 4°13.2′N 8°19.2′E

57160 8Ed. 8/10/85 LAST NM 11/86 (51(3406)85 Taunton) 12/86
Add — Light flare symbol to Superbuoy TANKER — 4°13.2′N 8°19.2′E
(See 11/86-57160)

57160 8Ed. 8/10/85 LAST NM 12/86 (19(41)86 Brest) 29/86
Change — Buoy to "A", RW, pillar, ball topmark, L Fl WHIS — 3°45.0′N 9°23.8′E

57160 8Ed. 8/10/85 LAST NM 29/86 (34(965)86 Cadiz) 50/86
Change — Light to Q(4) 9s 49ft 6M — 1°37.3′N 9°36.2′E

57160 8Ed. 8/10/85 LAST NM 50/86 (BA LL) 10/87
Change — Period of light to 20s — 2°05.6′N 9°45.0′E

57160 8Ed. 8/10/85 LAST NM 10/87 (BA CH 1357; Fr LL) 16/87
Delete — Platform — 4°20.0′N 8°49.1′E

Change — Visibility (range) of light to 25M — 3°46.8′N 8°43.1′E

Add — Platform with light flare symbol and legend "No 1" — 4°21.2′N 8°45.7′E

Platform with light IQ — 4°21.2′N 8°48.9′E

Depth 70 fathoms — 3°21.1′N 9°19.4′E

57160 8Ed. 8/10/85 LAST NM 16/87 (Fr LL) 21/87
Change — Visibility (range) of light to 18M — 1°45.3′N 9°40.8′E

57160 8Ed. 8/10/85 LAST NM 21/87 (19(602)87 Cadiz) 37/87
Change — Visibility (range) of light to 24M — 1°45.3′N 9°40.8′E
(Supersedes 21/87-57160)

57160 8Ed. 8/10/85 LAST NM 37/87 (1(33)88 Brest; Fr LL) 12/88
Change — Lights to
Fl(2+1) 20s 266ft 12M — 3°12.3′N 8°40.7′E
Fl(4) WR 15s 148ft 12/10M — 3°27.8′N 8°32.7′E
Oc(4) R 12s 5M — 3°45.6′N 8°47.1′E
Fl 4s 72ft 10M — 3°45.3′N 8°54.7′E
Fl(3) WR 12s 62ft 8/5M — 3°25.3′N 8°48.5′E

(Plan)
Change — Lights to
Oc(4) R 12s 112ft 5M — 3°45′41″N 8°47′00″E
Oc(2) 6s 8M — 3°45′21″N 8°47′05″E
Oc(2) 6s 10M — 3°45′20″N 8°47′06″E
Oc G 4s 4M — 3°45′14″N 8°46′41″E
Oc G 4s 4M — 3°45′13″N 8°46′40″E

57160 8Ed. 8/10/85 LAST NM 12/88 (Fr LL) 33/88
Change — Visibility (range) of light to 20M — 3°12.3′N 8°40.7′E
(See 12/88-57160)

57160 8Ed. 8/10/85 LAST NM 33/88 (BA RA) 51/88
Delete — R Bn (AERO) at light — 3°45.0′N 8°43.0′E

57160 8Ed. 8/10/85 LAST NM 51/88 (11(52)89 Brest) 23/89
Substitute — Depth 27 fathoms for 42 fathoms "Rep (1970)" — 2°35.0′N 8°11.9′E

57160 8Ed. 8/10/85 LAST NM 23/89 (26(1950)89 Taunton) 34/89
Delete — Legend "Mo(U) 15s" — 4°07.3′N 8°28.8′E

Change — Legend to "Moudi Marine Terminal" — 4°06.2′N 8°27.5′E

(continued on next page)

57160	(Continued)		34/89
	Add	Platform with light flare symbol and legend "HORN"	4°09.4'N 8°25.9'E
		Submarine pipeline joining	4°09.4'N 8°25.9'E 4°08.2'N 8°27.7'E 4°07.8'N 8°29.0'E 4°06.7'N 8°29.3'E
		Legend "(see Note)"	4°07.4'N 8°27.7'E
57160	8Ed. 8/10/85 LAST NM 34/89		(BA CH 1860) 39/89
	Add	Position circles, each with light flare symbol	
		"Well"	4°09.0'N 7°58.5'E
		"Pipe"	4°05.5'N 7°59.3'E
		"Pipe"	4°13.1'N 8°16.4'E
		Submarine pipeline between	4°09.0'N 7°58.5'E 4°12.7'N 7°59.5'E
★57161	3Ed. 9/28/85	NEW EDITION	(DMAHTC) 1/86
		(And Plan)	
	Change	Color of buoy "13" to G (Previously published 43/85)	4°01'47"N 9°39'24"E
		(Plan)	
	Change	Color of buoy "15" to G (Previously published 43/85)	4°02'06"N 9°39'52"E
57161	3Ed. 9/28/85 LAST NM 1/86		(19(41)86 Brest) 29/86
	Add	Topmarks to buoys	
		ball to "Base" and change characteristic to L Fl	3°54.1'N 9°32.2'E
		can to "D"	3°52.9'N 9°29.0'E
		cone to "C1"	3°51.3'N 9°27.8'E
57161	3Ed. 9/28/85 LAST NM 29/86		(17(1308)87 Taunton) 26/87
		(And Plan)	
	Add	Legend "Less water (rep 1987)"	4°02.4'N 9°40.2'E
57161	3Ed. 9/28/85 LAST NM 26/87		(1(32)88 Brest) 12/88
	Add	Depth 5.9 meters "Rep (1987)"	3°54'32"N 9°32'06"E
57161	3Ed. 9/28/85 LAST NM 12/88		(7(549)89 Taunton) 15/89
		(And Plan)	
	Add	Building symbol "(PA)"	4°03'03"N 9°41'33"E
		Stranded wreck	4°03'43"N 9°41'15"E
		(Plan)	
	Relocate	Buoy "24" close ESE to	4°03'32.4"N 9°41'34.9"E
	Change	Buoys to G, conical	4°02'09"N 9°40'12"E
		R, conical	4°02'11"N 9°40'16"E
	Add	Buoy (mooring)	4°03'47.0"N 9°41'42.8"E
★57162	6Ed. 8/10/85	NEW EDITION	(DMAHTC, 17(1137)85 Taunton) 49/85
	Relocate	Buoy "DO" close N to and change shape to conical	3°48'26"N 9°24'48"E
		Buoy "A" close S to and change to "A", black and white stripes, conical, "X" topmark, Fl WHIS	3°45'05"N 9°23'46"E
57162	6Ed. 8/10/85 LAST NM 49/85		(19(41)86 Brest) 29/86
	Change	Buoys to	
		"A", RW, pillar, ball topmark, L Fl WHIS	3°45.1'N 9°23.8'E
		"DO", R, conical, can topmark, Fl R (See 49/85-57162)	3°48.4'N 9°24.8'E
		"B", R, conical, can topmark, QR	3°47.1'N 9°24.1'E
		"B1", G, conical, cone topmark,	

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57162 (Continued)

	Change	QG	29/86
		"C", G, conical cone topmark, QG	3°46.9′N 9°24.4′E
		"C1", G, conical, cone topmark, Fl G	3°49.7′N 9°25.7′E
		"D", R, conical, can topmark, Fl R	3°51.2′N 9°27.4′E
		"Base", RW, pillar, ball topmark, L Fl	3°52.7′N 9°28.8′E
			3°54.0′N 9°31.9′E
57162	6Ed. 8/10/85 LAST NM 29/86		(1(32, 33)88 Brest) 12/88
	Change	Light to Fl 4s 72ft 10M	3°45.3′N 8°54.6′E
	Add	Depth 3 fathoms "Rep (1987)"	3°54.50′N 9°32.06′E
★57163	2Ed. 12/10/88	NEW EDITION	(DMAHTC) 8/89
★57164	2Ed. 2/4/89	NEW EDITION	(DMAHTC) 17/89
★57180	5Ed. 12/25/82	NEW EDITION	(DMAHTC; NVS6847/83, US LL) 7/83
	Delete	Legend "(PORTUGAL)"	0°13.2′N 6°37.4′E 1°39.8′N 7°14.3′E
	Change	Light to Fl(2) 15s 79ft 14M	1°10.5′N 9°20.7′E
57180	5Ed. 12/25/82 LAST NM 7/83		(6(33)83 Brest) 21/83
	Change	Characteristic of buoy to Fl R	0°25.70′N 9°13.25′E
57180	5Ed. 12/25/82 LAST NM 21/83		(14(941)83 Taunton) 27/83
	Change	Visibility (range) of light to 24M (See 7/83-57180)	1°10.5′N 9°20.7′E
57180	5Ed. 12/25/82 LAST NM 27/83		(35(27)83 Brest) 47/83
	Add	Submarine pipeline joining	0°20.0′S 9°08.2′E 0°17.3′S 9°11.5′E 0°17.1′S 9°12.2′E 0°17.2′S 9°12.5′E 0°20.0′S 9°16.1′E
		"Prohibited Area" bound by purple dashed line joining	0°15.5′S 9°12.5′E 0°16.9′S 9°13.9′E 0°18.3′S 9°12.7′E 0°17.0′S 9°11.2′E
		"Fishing Prohibited" area bound by purple dashed line joining	0°20.0′S 9°17.8′E 0°16.9′S 9°13.9′E 0°18.3′S 9°12.7′E 0°20.0′S 9°14.7′E
57180	5Ed. 12/25/82 LAST NM 47/83		(25(1620)84 Taunton) 34/84
	Add	R Bn (AERO) (PA)	0°29.0′N 9°24.3′E
57180	5Ed. 12/25/82 LAST NM 34/84		(BA CH 1888) 2/85
	Add	Depth 6 fathom 3 feet (PA)	1°16.5′N 9°14.5′E
57180	5Ed. 12/25/82 LAST NM 2/85		(BA CH 1877) 33/85
	Substitute	Stranded wreck for depth 1 fathom 2 feet Wk	0°24.6′N 9°17.2′E
57180	5Ed. 12/25/82 LAST NM 33/85		(38(2526)85 Taunton) 46/85
	Substitute	Depth 1 fathom 2 feet Wk for stranded wreck (Supersedes 33/85-57180)	0°24.6′N 9°17.2′E
57180	5Ed. 12/25/82 LAST NM 46/85		(22(35)86 Brest) 30/86
	Relocate	Buoy close SE to	0°24.75′N 9°14.25′E
57180	5Ed. 12/25/82 LAST NM 30/86		(34(965)86 Cadiz) 50/86
	Change	Light to Q(4) 9s 49ft 6M	1°37.2′N 9°36.3′E
57180	5Ed. 12/25/82 LAST NM 50/86		(BA LL) 10/87
	Change	Lights to Fl(2) 10s 79ft 13M	1°10.5′N 9°20.8′E
		Fl 4s 92ft 8M	0°55.9′N 9°19.2′E
57180	5Ed. 12/25/82 LAST NM 10/87		(19(602)87 Cadiz) 37/87
	Change	Visibility (range) of light to 24M	1°45.3′N 9°40.8′E

57180 5Ed. 12/25/82 LAST NM 37/87 (25(32)89 Brest) 37/89
Delete Buoy 0°24.7'N 9°14.2'E

★57181 5Ed. 9/3/77 NEW EDITION (DMAHC) 44/77

57181 5Ed. 9/3/77 LAST NM 44/77 (46(38)77 Brest) 2/78
Add Land tint and legend
"Work in progress (oil port)"
to area bound by shore and dashed line
joining
0°33'00"N 9°18'36"E
0°33'00"N 9°11'30"E
0°35'00"N 9°11'30"E
0°35'00"N 9°18'39"E

57181 5Ed. 9/3/77 LAST NM 2/78 (30(1837)82 Taunton) 47/82
Delete Depth 6 fathoms 3 feet 1°05.7'N 9°21.8'E

Add Depths 1 fathom 4 feet 1°05'54"N 9°22'36"E
4 fathoms 3 feet 1°05'26"N 9°21'58"E

57181 5Ed. 9/3/77 LAST NM 47/82 (BA LL) 18/83
Change Characteristic of light to Fl 4sec 0°56.3'N 9°33.1'E

57181 5Ed. 9/3/77 LAST NM 18/83 (6(33)83 Brest) 21/83
Change Characteristic of buoy to Fl R 4sec 0°26.4'N 9°13.5'E

57181 5Ed. 9/3/77 LAST NM 21/83 (14(941)83 Taunton) 27/83
Change Visibility (range) of light to 24M 1°10.9'N 9°20.6'E

57181 5Ed. 9/3/77 LAST NM 27/83 (25(1620)84 Taunton) 34/84
Add R Bn (AERO) (PA) 0°28.90'N 9°23.96'E

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57181 5Ed. 9/3/77 LAST NM 34/84 (22(35)86 Brest) 30/86
Delete Buoy 0°26.4'N 9°13.5'E

57181 5Ed. 9/3/77 LAST NM 30/86 (35(980)86 Cadiz) 50/86
Change Characteristic of buoys to
Q(2) R 6½s 1°03.8'N 9°27.3'E
Q(3) R 11¼s 1°01.3'N 9°34.4'E

57181 5Ed. 9/3/77 LAST NM 50/86 (BA LL) 10/87
Delete Light 1°04.7'N 9°41.7'E

Change Lights to
Fl(2) 10s 79ft 13M 1°10.48'N 9°20.62'E

Dir Iso WRG 4s 105ft 8-6M
with sectors green 043°-057°,
white-059°, red-073° 1°04.62'N 9°41.50'E

Fl 4s 95ft 8M 0°56.12'N 9°20.62'E

57181 5Ed. 9/3/77 LAST NM 10/87 (5(351)87 Taunton) 22/87
Delete Solid line with legend
"Lights in line 058°59'" between
1°04.8'N 9°41.7'E
1°01.1'N 9°35.8'E

Add Solid line with legend "Dir Lt 058°"
between
1°04.62'N 9°41.52'E
1°01.05'N 9°35.87'E

57181 5Ed. 9/3/77 LAST NM 22/87 (46(46)87 Brest) 4/88
Delete Light 1°00.4'N 9°30.9'E

57181 5Ed. 9/3/77 LAST NM 4/88 (33(804)88 Cadiz) 50/88
Delete Buoys 1°01.8'N 9°31.7'E
1°01.3'N 9°34.4'E

★57182 9Ed. 4/13/85 NEW EDITION (DMAHTC: Fr LL) 23/85
Change Characteristic of buoys to
Fl(2) G 6s 0°23.4'N 9°19.9'E
L Fl R 6s 0°23.8'N 9°20.5'E
Iso 4s 0°17.4'N 9°27.0'E

57182 9Ed. 4/13/85 LAST NM 23/85 (BA CH 1877) 33/85
Substitute Stranded wreck for
depth 1¼ fathoms Wk 0°24.58'N 9°16.91'E

57182 9Ed. 4/13/85 LAST NM 33/85 (26(37)85 Brest) 35/85
Delete Lights 0°16.93′N 9°30.24′E
0°17.01′N 9°29.95′E

57182 9Ed. 4/13/85 LAST NM 35/85 (38(2526)85 Taunton) 46/85
Substitute Depth 1¼ fathoms Wk
for stranded wreck 0°24.58′N 9°16.91′E
(Supersedes 33/85-57182)

57182 9Ed. 4/13/85 LAST NM 46/85 (42(2793)85 Taunton) 52/85
Delete Caution note 0°28.8′N 9°06.1′E

Add Legends "Porto d'Owendo" 0°17.1′N 9°29.5′E
"See Caution" 0°28.8′N 9°06.1′E
Note
"CAUTION
The sandbanks in the mouth of the
Estuaire du Gabon are constantly
shifting and the buoyage is not to
be depended upon." 0°33.5′N 9°25.5′E

57182 9Ed. 4/13/85 LAST NM 52/85 (22(35)86 Brest) 30/86
Delete Solid line with legend
"Recommended Track 090°-270°"
between 0°25.5′N 9°10.8′E
0°25.5′N 9°16.2′E

Relocate Buoy close ESE to 0°25′06″N 9°13′46″E

57182 9Ed. 4/13/85 LAST NM 30/86 (8(611)87 Taunton) 15/87
Delete Buoy 0°23.4′N 9°19.9′E

Change Shape of buoys to pillar 0°25′06″N 9°13′46″E
0°23′47″N 9°20′28″E
(See 30/86-57182)

57182 9Ed. 4/13/85 LAST NM 15/87 (26(42)88 Brest) 36/88
Delete Buoy 0°23′47″N 9°20′28″E

Change Shape of buoy to can 0°21′34″N 9°22′40″E

57182 9Ed. 4/13/85 LAST NM 36/88 (25(32)89 Brest) 37/89
Delete Buoy 0°25.1′N 9°13.8′E

Change Buoy to G. conical. Fl(2) G 6s 0°25.3′N 9°16.5′E

Add Buoy R. can. Fl R 4s 0°23′55″N 9°20′43″E

★57200 5Ed. 3/30/85 NEW EDITION (DMAHTC) 22/85

57200 5Ed. 3/30/85 LAST NM 22/85 (BA CH 1887) 17/86
Add Depths 13 fathoms 0°48.8′S 8°40.5′E
13 fathoms 0°51.0′S 8°40.7′E
19 fathoms 0°52.3′S 8°36.7′E
19 fathoms 0°54.2′S 8°36.5′E
19 fathoms 0°56.9′S 8°37.7′E
19 fathoms 0°59.0′S 8°38.9′E
16 fathoms 0°53.8′S 8°39.0′E
14 fathoms 0°56.4′S 8°41.5′E
14 fathoms 0°58.7′S 8°42.6′E
12 fathoms 0°55.8′S 8°43.4′E
10 fathoms 2 feet 0°53.9′S 8°43.4′E
50 fathoms 0°51.5′S 8°31.9′E
69 fathoms 0°52.7′S 8°29.9′E
40 fathoms 0°56.5′S 8°29.9′E
63 fathoms 0°57.6′S 8°26.7′E
47 fathoms 0°58.3′S 8°28.6′E

57200 5Ed. 3/30/85 LAST NM 17/86 (22(1582)86 Taunton) 30/86
Add Depths 17 fathoms 0°59.3′S 8°37.2′E
13 fathoms 1°06.3′S 8°39.3′E
13 fathoms 1°13.5′S 8°42.0′E

57200 5Ed. 3/30/85 LAST NM 30/86 (MCNM7906/87) 10/87
Add Platforms "B" (PA) 1°26.7′S 8°57.2′E
"C" (PA) 1°28.2′S 8°54.0′E

Superbuoy TANKER (PA) 1°27.3′S 8°55.0′E

(continued on next page)

57200	(Continued)		10/87
	Add	Submarine pipelines between (platform)	1°26.7'S 8°57.2'E
			1°27.3'S 8°55.0'E
		between (platform)	1°28.2'S 8°54.0'E
			1°27.3'S 8°55.0'E
		Legend "Oguendjo Oil Terminal"	1°28.5'S 8°56.5'E
57200	5Ed. 3/30/85 LAST	NM 10/87	(2(130)87 Taunton) 11/87
	Change	Legend to "Grondin (2 Platforms)"	1°26.7'S 8°39.9'E
	Add	Platform with light flare symbol	1°32.1'S 8°42.2'E
		Platform	1°30.1'S 8°42.3'E
57200	5Ed. 3/30/85 LAST	NM 11/87	(5(352)87 Taunton) 12/87
		(Plan)	
	Add	Light Oc(4) R 12s 6M (PA)	1°27.58'S 5°36.88'E
57200	5Ed. 3/30/85 LAST	NM 12/87	(Fr LL) 12/88
		(Plan)	
	Change	Light to Fl 4s 151ft 10M	1°24'12"S 5°36'54"E
57200	5Ed. 3/30/85 LAST	NM 12/88	(31(33, 34)89 Brest; Fr LL) 43/89
	Delete	Buoy	2°49.4'S 9°56.9'E
		Purple dashed line between	2°46.4'S 9°59.2'E
			2°47.0'S 10°00.0'E
		between	2°50.3'S 9°56.6'E
			2°52.7'S 10°00.0'E
	Change	Buoys to black pillar, Oc(4) 12s	1°36.2'S 8°37.8'E
		yellow black yellow pillar, double cone topmark points together, Fl(4) 12s	0°57.7'S 8°33.4'E
	Add	Purple dashed lines joining	2°46.4'S 9°59.2'E
			2°46.0'S 9°59.5'E
			2°46.3'S 10°00.0'E
		joining	2°50.3'S 9°56.6'E
			2°51.6'N 9°55.8'E
			2°54.0'S 9°59.0'E
			2°52.6'S 10°00.0'E
		Buoy YBY, pillar, double cone topmark points together, Q(9) 15s	2°51.6'S 9°55.8'E
★57201	4Ed. 8/10/85	NEW EDITION	(DMAHTC) 42/85
57201	4Ed. 8/10/85 LAST	NM 42/85	(49(41)85 Brest) 9/86
	Delete	Dashed line joining	0°41'12"S 8°46'35"E
			0°41'09"S 8°46'24"E
			0°41'00"S 8°46'27"E
			0°41'09"S 8°46'55"E
			0°41'22"S 8°46'56"E
			0°41'25"S 8°46'41"E
		Legend "Work in progress (1980)"	0°41'14"S 8°46'24"E
	Change	Legend to "Dredged to 11m"	0°41'14"S 8°46'47"E
	Add	Dashed lines (limit of dredged areas) joining	0°41'12.2"S 8°46'34.5"E
			0°41'07.5"S 8°46'35.8"E
			0°41'04.7"S 8°46'26.8"E
			0°41'02.6"S 8°46'27.2"E
			0°41'05.6"S 8°46'37.6"E
			0°41'07.2"S 8°46'37.1"E
			0°41'08.9"S 8°46'41.9"E
			0°41'09.3"S 8°46'52.8"E
			0°41'20.1"S 8°46'53.0"E
			0°41'27.0"S 8°46'42.2"E
			0°41'26.1"S 8°46'40.5"E
		joining	0°41'10.8"S 8°46'35.0"E
			0°41'08.9"S 8°46'28.9"E
			0°41'05.9"S 8°46'29.8"E

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(Continued on next page)

57201	(Continued)		9/86
	Add	between	0°41′07.5″S 8°46′35.8″E 0°41′05.2″S 8°46′36.6″E
		between	0°41′14.0″S 8°46′40.0″E 0°41′08.9″S 8°46′41.9″E
		between	0°41′15.0″S 8°46′43.1″E 0°41′08.9″S 8°46′44.8″E
		Legends "8m" "7m" "5m" "2.5m"	0°41′11.0″S 8°46′43.0″E 0°41′11.0″S 8°46′38.0″E 0°41′08.0″S 8°46′31.0″E 0°41′05.0″S 8°46′30.0″E
57201	4Ed. 8/10/85 LAST NM 9/86		(49(41)85 Brest) 21/86
	Delete	Solid line between	0°41′10.8″S 8°46′35.0″E 0°41′05.0″S 8°46′36.0″E
		Land tint area bound by dashed line joining	0°41′05.0″S 8°46′36.0″E 0°41′02.6″S 8°46′27.2″E 0°41′04.7″S 8°46′26.8″E 0°41′05.9″S 8°46′29.8″E 0°41′08.9″S 8°46′28.9″E 0°41′10.8″S 8°46′35.0″E
		(See 9/86-57201)	
57201	4Ed. 8/10/85 LAST NM 21/86		(8(32)87 Brest) 16/87
	Delete	Buoys	0°40.6′S 8°47.2′E 0°41.2′S 8°48.2′E
57201	4Ed. 8/10/85 LAST NM 16/87		(15(33)87 Brest) 23/87
	Add	Stranded wreck marked close W by buoy YBY. pillar. double cone topmark points together	0°42.23′S 8°49.35′E
57201	4Ed. 8/10/85 LAST NM 23/87		(40(33)87 Brest) 51/87
	Delete	Buoy	0°38.80′S 8°46.97′E
		Purple composite line joining	0°40.75′S 8°46.97′E 0°40.75′S 8°47.12′E 0°41.08′S 8°46.92′E 0°41.08′S 8°46.83′E
		Legend "RESTRICTED AREA"	0°40.96′S 8°47.23′E
	Relocate	Buoy close SW to	0°36.25′S 8°48.59′E
	Add	Stranded wreck	0°41.63′S 8°47.93′E
		Dotted-line circle "Obstr"	0°37.90′S 8°43.25′E
		Purple composite lines joining	0°40.75′S 8°46.97′E 0°39.47′S 8°47.51′E 0°39.49′S 8°49.42′E 0°42.86′S 8°48.53′E 0°43.58′S 8°47.82′E
		joining	0°41.35′S 8°46.70′E 0°41.15′S 8°48.15′E 0°42.12′S 8°47.93′E 0°42.85′S 8°47.42′E
		Legend "REGULATED ZONE"	0°40.40′S 8°48.30′E
57201	4Ed. 8/10/85 LAST NM 51/87		(2(24)88 Brest) 12/88
	Substitute	Dangerous wreck for stranded wreck (See 51/87-57201)	0°41.63′S 8°47.93′E
57201	4Ed. 8/10/85 LAST NM 12/88		(13(43)88 Brest) 24/88
	Add	Wreck	0°35.80′S 8°48.90′E 0°36.00′S 8°49.95′E
57201	4Ed. 8/10/85 LAST NM 24/88		(28(39)88 Brest) 37/88
	Add	Platform	0°42.0′S 8°47.7′E

57201	4Ed. 8/10/85 LAST NM 37/88		(48(33)88 Brest) 5/89
	Delete	Beacon	0°37.3′S 8°43.1′E
		Buoys (3) in vicinity	0°37.4′S 8°43.3′E
		Buoys (mooring) (2) in vicinity	0°37.7′S 8°43.2′E
57201	4Ed. 8/10/85 LAST NM 5/89		(12(55)89 Brest) 23/89
	Delete	Dashed lines between	0°41′26″S 8°46′41″E
			0°41′09″S 8°46′42″E
		between	0°41′15″S 8°46′43″E
			0°41′09″S 8°46′45″E
		Legends "Dredged to 11m"	0°41′14″S 8°46′47″E
		"8m"	0°41′11″S 8°46′43″E
	Add	Depths 9.9 meters	0°41′07.2″S 8°46′50.4″E
		10.2 meters	0°41′17.4″S 8°46′45.6″E
		9.2 meters	0°41′24.6″S 8°46′45.0″E
		7 meters	0°41′15.0″S 8°46′42.0″E
		8.5 meters	0°41′12.0″S 8°46′48.6″E
		9.9 meters	0°41′21.0″S 8°46′51.0″E
57201	4Ed. 8/10/85 LAST NM 23/89		(15(31)89 Brest) 25/89
	Add	Dangerous wreck	0°42.58′S 8°48.63′E
57201	4Ed. 8/10/85 LAST NM 25/89		(22(44)89 Brest) 31/89
	Delete	Buoys	0°38.5′S 8°43.7′E
			0°38.4′S 8°44.8′E
			0°42.1′S 8°47.9′E
	Relocate	Buoy (0°36.25′S 8°48.59′E) to	0°36.20′S 8°48.68′E
	Add	Pilot station symbol	0°37.43′S 8°43.93′E
		Buoys, white, with light flare symbol	0°38.41′S 8°43.20′E
			0°38.43′S 8°44.93′E
			0°38.51′S 8°43.82′E
★57220	4Ed. 11/23/85	NEW EDITION	(DMAHTC) 11/86
57220	4Ed. 11/23/85 LAST NM 11/86		(BA CH 3206) 15/86
	Add	Anchorage symbol (large vessels)	4°28.1′S 11°38.6′E
57220	4Ed. 11/23/85 LAST NM 15/86		(10(804)88 Taunton) 16/88
	Add	Stranded wreck (PA)	3°22.0′S 10°39.4′E
57220	4Ed. 11/23/85 LAST NM 16/88		(26(44)88 Brest) 36/88
	Add	Platform	4°31.5′S 11°25.4′E
57220	4Ed. 11/23/85 LAST NM 36/88		(BA CH 3206) 13/89
	Add	Platforms with light flare symbol	4°47.2′S 11°29.0′E
			4°29.5′S 11°16.0′E
		Submarine cable between	4°47.2′S 11°29.0′E
			4°49.0′S 11°30.7′E
57220	4Ed. 11/23/85 LAST NM 13/89		(31(34)89 Brest; Fr LL) 43/89
	Delete	Purple dashed line between	2°50.3′S 9°56.6′E
			2°52.6′S 10°10.0′E
		Buoy	2°49.6′S 9°56.8′E
	Add	Purple dashed lines joining	2°50.3′S 9°56.6′E
			2°51.6′S 9°55.8′E
			2°54.0′S 9°59.0′E
			2°52.6′S 10°00.0′E
		joining	2°46.4′S 9°59.1′E
			2°46.0′S 9°59.5′E
			2°48.3′S 10°03.0′E
			2°48.8′S 10°02.6′E
		Buoy YBY, pillar, double cone topmark points together, Q(9) 15s	2°51.6′S 9°55.8′E

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★57240 6Ed. 9/29/84 NEW EDITION (DMAHTC; Fr LL) 45/84
Change Light to L Fl 7s 26ft 5M 5°29.8'N 12°27.2'E
Fog Sig Mo(U) 30s

57240 6Ed. 9/29/84 LAST NM 45/84 (Fr LL) 50/84
Change Light to L Fl 7s 26ft 5M 6°30.1'S 12°27.2'E
Fog Sig Mo(U) 30s
(See 45/84-57240)

57240 6Ed. 9/29/84 LAST NM 50/84 (9(611)85 Taunton) 16/85
Delete Buoys (mooring), "CPG" 5°25.0'S 12°01.1'E
(mooring), "OIL" 5°26.1'S 12°04.9'E

Change Legend to "Mo(D) 20s HORN" 5°13.3'S 11°51.6'E

Add Superbuoys, "CPG", Mo(C) HORN 5°25.50'S 12°02.25'E
"OIL", Mo(B) HORN 5°26.17'S 12°04.73'E

57240 6Ed. 9/29/84 LAST NM 16/85 (BA CH 3206) 15/86
Add Anchorage symbol (large vessels) 4°28.1'S 11°38.6'E

57240 6Ed. 9/29/84 LAST NM 15/86 (MCNM7789/86) 31/86
Delete Light symbol 5°25.7'S 12°03.3'E

Add Danger circles "Well", each marked by
light and HORN 20s
QR 5M 5°26.1'S 12°03.1'E
QG 5M 5°28.2'S 12°03.3'E
Q 5M 5°26.4'S 12°00.6'E
Q 5M 5°28.1'S 12°00.1'E

57240 6Ed. 9/29/84 LAST NM 31/86 (31(2255)86 Taunton; BA CH 3206) 37/86
Relocate Buoy close WNW to 5°13.2'S 11°48.6'E
and change characteristic to Mo(F)

★57240 6Ed. 9/29/84 LAST NM 37/86 (MCNM7811/86) 39/86
Relocate Anchorage symbol and legend
"Freighters" close SW to 5°29.0'S 12°08.0'E

★57240 6Ed. 9/29/84 LAST NM 39/86 (MCNM7845/86) 46/86
Add Cautions No. 3 and No. 4 to
cautions note
"3. Aids to navigation along the
Angolan coast may be extinguished,
weak, or obscured. Caution is advised.
4. Numerous uncharted platforms
and drilling rigs may exist around
charted oilfields. Positions and lights
of charted platforms may be
unreliable." 4°37.0'S 12°00.0'E

Legend "CAUTIONS NO 3 and 4" 5°26.0'S 11°55.0'E

57240 6Ed. 9/29/84 LAST NM 46/86 (3(180)87 Taunton) 14/87
Delete Legend "Platform" 5°13.0'S 11°43.3'E

Add Light flare to platform 5°13.5'S 11°42.9'E
Superbuoy with light flare symbol
and legend "Storage Tanker" 5°13.3'S 11°47.1'E

Platforms with light flare symbol 5°12.2'S 11°41.8'E
5°12.7'S 11°42.3'E
5°13.7'S 11°43.2'E
5°14.3'S 11°48.1'E
5°14.7'S 11°51.6'E
5°16.0'S 11°51.4'E
5°13.8'S 11°49.8'E

57240 6Ed. 9/29/84 LAST NM 14/87 (9(692)87 Taunton) 15/87
Add Light flare symbol to platform 6°14.2'S 12°10.1'E

Submarine pipelines joining 6°13.1'S 12°09.4'E
6°14.2'S 12°10.1'E
6°15.3'S 12°19.9'E
6°15.2'S 12°20.8'E

joining 6°17.7'S 12°19.2'E
6°15.7'S 12°20.6'E
6°15.2'S 12°20.8'E

57240 6Ed. 9/29/84 LAST NM 15/87 (BA LL) 6/88
Delete Light 4°49.7′S 11°50.3′E

57240 6Ed. 9/29/84 LAST NM 6/88 (51(3825)87 Taunton) 11/88
Add Submarine pipeline joining 6°14.2′S 12°10.2′E
6°20.1′S 12°10.1′E
6°35.0′S 12°16.8′E

57240 6Ed. 9/29/84 LAST NM 11/88 (26(44)88 Brest) 36/88
Add Platform 4°31.5′S 11°25.4′E

57240 6Ed. 9/29/84 LAST NM 36/88 (BA RA) 51/88
Delete R Bn (AERO) at light 5°53.4′S 12°17.8′E

57240 6Ed. 9/29/84 LAST NM 51/88 (43(3205, 3206)88 Taunton; BA CH 3206) 53/88
Delete Superbuoy "CPG" 5°25.5′S 12°02.3′E

Add Buoy (mooring) "LPG", HORN 5°25.1′S 12°01.2′E
Pilot station symbol 6°17.8′S 12°13.0′E

Legend "Soyo-Quinfuquena Terminal (see Note)" 6°20.0′S 12°06.0′E

Platforms with light flare symbol 5°23.4′S 11°55.9′E
5°12.5′S 11°49.9′E

Submarine pipelines between 5°29.2′S 12°04.0′E
5°44.1′S 12°04.8′E

joining 5°21.1′S 12°04.7′E
5°21.5′S 12°03.8′E
5°15.1′S 11°50.9′E

"ANCH AREA" bound by dashed-line circle, radius 1 mile, centered 6°17.4′S 12°12.5′E

Note
"SOYO-QUINFUQUENA TERMINAL
Anchoring is prohibited within 1.5 miles of all installations except within the designated anchorage area. All vessels are prohibited from navigating within 1 nautical mile of the loading points." 4°50.0′S 12°36.0′E

57240 6Ed. 9/29/84 LAST NM 53/88 (BA CH 3206; BA LL) 13/89
Delete Buoy 6°02.0′S 12°22.7′E
Platform "Moko 1" 5°53.6′S 12°07.5′E
Anchorage symbol 5°31.8′S 12°08.8′E

Change Buoy to red can, "X" topmark, Fl Ra Ref 4°56.2′S 11°54.3′E

Add Submarine pipelines between 5°22.2′S 12°06.0′E
5°21.1′S 12°04.7′E

between 5°26.0′S 12°02.9′E
5°24.7′S 12°02.5′E

between 4°56.6′S 11°38.6′E
4°51.6′S 11°38.8′E

Period 6s to light 6°03.2′S 12°26.6′E

Submarine cables joining 5°13.5′S 11°42.8′E
5°00.4′S 11°46.2′E
4°56.2′S 11°54.3′E
4°55.2′S 11°55.7′E

between 4°47.2′S 11°29.0′E
4°56.6′S 11°38.6′E

Platforms with light flare symbol 4°47.2′S 11°29.0′E
4°56.6′S 11°38.6′E
4°29.5′S 11°16.0′E

57240 6Ed. 9/29/84 LAST NM 13/89 (10(801)89 Taunton) 19/89

Add — Light flare symbol with legend "HORN" to platforms — 6°13.0'S 12°09.5'E; 6°17.7'S 12°19.3'E

Legend "HORN" to platform — 6°14.2'S 12°10.2'E

★57241 10Ed. 5/14/83 NEW EDITION (DMAHTC; Fr LL) 45/83

Delete — R Bn (AERO) at light — 4°47'26"S 11°50'11"E

57241 10Ed. 5/14/83 LAST NM 45/83 (41(30)83 Brest) 51/83

(And Plan)

Add — Legend "Waiting Anchorage" — 4°45.53'S 11°49.41'E

57241 10Ed. 5/14/83 LAST NM 51/83 (27(1792)85 Taunton) 35/85

(Plan)

Add — Legend "Less water rep (1985)" — 4°46'17"S 11°50'48"E

57241 10Ed. 5/14/83 LAST NM 35/85 (35(27)87 Brest) 47/87

(Plan)

Add — Stranded wreck — 4°46'40"S 11°50'23"E

57241 10Ed. 5/14/83 LAST NM 47/87 (BA LL) 6/88

Delete — Lights — 4°49.3'S 11°50.3'E; 4°49.1'S 11°50.5'E; 4°48.9'S 11°50.7'E

57241 10Ed. 5/14/83 LAST NM 6/88 (8(644)88 Taunton) 14/88

(And Plan)

Substitute — Wreck for depth 7.2 meters Wk and delete buoy close W — 4°46.1'S 11°48.2'E

57241 10Ed. 5/14/83 LAST NM 14/88 (9(50)88 Brest) 22/88

(Plan)

Delete — Buoy — 4°46'06"S 11°50'33"E

Stranded wreck (Supersedes 47/87-57241) — 4°46'40"S 11°50'23"E

Add — Stranded wreck — 4°46'40.6"S 11°50'25.7"E

57241 10Ed. 5/14/83 LAST NM 22/88 (31(57)88 Brest) 39/88

(Plan)

Add — Position circles "Pile" — 4°47.508'S 11°50.031'E; 4°47.112'S 11°50.012'E

Dashed line (bearing line) between above position circles

Solid line with legend "Piles in line 177°" between — 4°47.112'S 11°50.012'E; 4°46.529'S 11°49.992'E

57241 10Ed. 5/14/83 LAST NM 39/88 (Fr CH 6599) 48/88

(Plan)

Delete — Purple dashed line joining — 4°46'17"S 11°49'24"E; 4°46'17"S 11°49'47"E; 4°46'02"S 11°49'37"E; 4°45'59"S 11°49'43"E; 4°46'12"S 11°49'51"E; 4°45'55"S 11°49'49"E; 4°45'55"S 11°49'55"E; 4°46'17"S 11°49'58"E; 4°45'17"S 11°50'13"E; 4°46'35"S 11°50'13"E

Add — Purple dashed line joining — 4°46'34"S 11°50'00"E; 4°45'59"S 11°50'00"E; 4°45'59"S 11°49'38"E; 4°46'17"S 11°49'24"E

"Anchorage Area" bound by dashed line joining — 4°46'34"S 11°50'01"E; 4°46'17"S 11°50'01"E; 4°46'17"S 11°50'28"E; 4°46'34"S 11°50'24"E

(continued on next page)

57241	(Continued)		48/88
	Add	Depths 5.7 meters Wk	4°45'04"S 11°50'14"E
		9.6 meters	4°45'09"S 11°50'04"E
★57242	7Ed. 4/20/85	NEW EDITION	(DMAHTC) 27/85
57242	7Ed. 4/20/85 LAST NM 27/85		(12(41)87 Brest) 21/87
	Add	Buoy, conical	6°01'30"S 12°15'17"E
57242	7Ed. 4/20/85 LAST NM 21/87		(MCNM8124/88) 32/88
	Change	Caution No. 1 to "1. Due to the constant adjustment of the Congo (Zaire) River, the channels, sandbanks, and buoyage are subject to frequent change, especially upriver of buoy number 24. Navigational aids may be extinguished, damaged, missing, redesignated or out of charted position. Consult local knowledge for the latest information. Mariners are warned to exercise extreme caution when navigating in these waters."	6°07.2'S 12°47.4'E
	Add	Legend "CAUTION NO 1"	6°01.2'S 12°39.0'E
57242	7Ed. 4/20/85 LAST NM 32/88		(BA RA) 51/88
	Delete	R Bn (AERO) at light	5°53.5'S 12°17.6'E
57242	7Ed. 4/20/85 LAST NM 51/88		(45(628)88 Hamburg) 1/89
	Add	Anchorage symbol (large vessels)	6°04.5'S 12°21.0'E
57242	7Ed. 4/20/85 LAST NM 1/89		(BA CH 3206, BA LL) 13/89
	Change	Buoy to "2" Y, can, "X" topmark, Q	6°02'12"S 12°22'35"E
		Light to Iso WR 6s 18m 13M	6°03'24"S 12°26'34"E
★57244	2Ed. 11/27/76	NEW EDITION	(DMAHC) 4/77
57244	2Ed. 11/27/76 LAST NM 4/77		(BA CH 634) 19/79
	Add	Position circles "Tidal Sta" in	5°57'11"S 12°48'46"E
		"White Ho (conspic)"	5°57'17"S 12°48'33"E
		Bn	5°53'28"S 12°58'29"E
57244	2Ed. 11/27/76 LAST NM 19/79		(MCNM8124/88) 32/88
	Change	Caution to "CAUTION Due to the constant adjustment of the Congo (Zaire) River, the channels, sandbanks and buoyage are subject to frequent change. Navigational aids may be extinguished, damaged, missing, redesignated or out of charted position. Consult local knowledge for the latest information. Mariners are warned to exercise extreme caution when navigating in these waters."	5°59.5'S 12°59.0'E
	Add	Legends "SEE CAUTION"	5°58.2'S 12°50.3'E
			5°51.8'S 13°02.2'E
			5°49.8'S 13°25.5'E
57260	1Ed. 12/30/63 LAST NM 30/74		(Portugal CH 304) 29/75
	Add	Legend "Fog Sig" to light	6°30.0'S 12°27.2'E
★57260	1Ed. 12/30/63 LAST NM 29/75		(DMAHC) 8/76
	Add	Chartlet from back of Section I	8°15'S 11°46'E
57260	1Ed. 12/30/63 LAST NM 8/76		(BA CH 3206) 7/77
	Add	Depths 50 fathoms in	6°35'45"S 12°00'30"E
		59 fathoms	6°35'50"S 11°56'10"E
		72 fathoms	6°35'30"S 11°48'40"E
		117 fathoms	6°35'35"S 11°43'10"E
		253 fathoms	6°36'00"S 11°34'30"E

57260	1Ed. 12/30/63 LAST NM 7/77		(2(101)81 Taunton) 9/81
	Add	Purple dashed line joining	6°20.0'S 12°04.0'E
			6°40.0'S 12°04.0'E
			6°40.0'S 12°34.2'E
		Legend	
		"OIL DRILLING IN PROGRESS"	6°31.0'S 12°13.0'E
57260	1Ed. 12/30/63 LAST NM 9/81		(12(45)81 Brest) 20/81
	Change	Visibility (range) of lights to 16M	8°28.0'S 13°20.8'E
		7M	8°45.4'S 13°18.2'E
		17M	9°41.1'S 13°11.9'E
57260	1Ed. 12/30/63 LAST NM 20/81		(35(1634)72 Taunton) 34/81
	Delete	Platform and legend	
		"Platform (lighted)"	9°35.3'S 13°02.0'E
57260	1Ed. 12/30/63 LAST NM 34/81		(31(1775)81 Taunton) 44/81
	Add	Superbuoy TANKER Mo(A) 15sec	
		HORN	6°20.1'S 12°10.0'E
★**57260**	1Ed. 12/30/63 LAST NM 44/81		(DMAHTC) 32/84
	Change	DMA Stock No. to 57ACO57260	
		Note: Applicable to certain copies	
		of this chart only	
57260	1Ed. 12/30/63 LAST NM 32/84		(34(24)85 Brest) 42/85
	Add	Platform "Terminal" with	
		light flare symbol	6°57.3'S 12°23.4'E
57260	1Ed. 12/30/63 LAST NM 42/85		(BA LL) 15/86
	Change	Light to Mo(V) 12s 180ft 20M	6°53.3'S 12°45.5'E
57260	1Ed. 12/30/63 LAST NM 15/86		(7(52)87 Brest) 16/87
	Add	Pilot station symbol	8°43.8'S 13°16.2'E
57260	1Ed. 12/30/63 LAST NM 16/87		(26(1926)87 Taunton) 44/87
	Relocate	Platform close NE to	6°57.0'S 12°23.8'E
		and change designation to	
		"Palanca Terminal"	
	Add	Platforms with light flare symbol	6°58.4'S 12°22.5'E
			6°56.7'S 12°22.6'E
		Submarine pipeline joining	6°56.7'S 12°22.6'E
			6°58.4'S 12°22.5'E
			6°57.0'S 12°23.8'E
57260	1Ed. 12/30/63 LAST NM 44/87		(41(41)87 Brest) 51/87
	Add	Platform with light flare symbol	7°07.5'S 12°21.0'E
		Submarine pipeline joining	6°58.4'S 12°22.5'E
			7°06.0'S 12°20.5'E
			7°07.5'S 12°21.0'E
57260	1Ed. 12/30/63 LAST NM 51/87		(51(3825)87 Taunton) 11/88
	Substitute	Position circle "Storage Tanker	
		Palanca Terminal" for platform	6°57.0'S 12°23.8'E
		(See 44/87-57260)	
	Add	Platforms with light flare symbol	6°51.3'S 12°24.7'E
			6°54.2'S 12°24.8'E
			6°51.7'S 12°23.5'E
		Submarine pipelines joining	6°20.1'S 12°10.0'E
			6°35.5'S 12°17.0'E
			6°51.7'S 12°23.5'E
			6°54.2'S 12°24.8'E
		between	6°51.7'S 12°23.5'E
			6°51.3'S 12°24.7'E
57260	1Ed. 12/30/63 LAST NM 11/88		(43(3206)88 Taunton) 53/88
	Add	Legend "Soyo-Quinfuquena Terminal	
		(see Note)"	6°21.0'S 12°06.0'E

(continued on next page)

57260	(Continued)		53/88
	Add	Note "SOYO-QUINFUQUENA TERMINAL Anchoring is prohibited within 1.5 miles of all installations except within the designated anchorage area. All vessels are prohibited from navigating within 1 nautical mile of the loading points."	6°42.0'S 13°07.0'E
57260	1Ed. 12/30/63 LAST NM 53/88		(BA CH 3206) 13/89
	Add	Pilot station symbol	6°56.0'S 12°26.5'E
		Anchorage symbol (large vessels)	6°56.0'S 12°25.9'E
57260	1Ed. 12/30/63 LAST NM 13/89		(32(31)89 Brest) 44/89
	Delete	Pilot station symbol Anchorage symbol (large vessels) (Supersedes 13/89-57260)	6°56.0'S 12°26.5'E 6°56.0'S 12°25.9'E
	Add	Anchorage symbol (large vessels) Pilot station symbol	6°54.5'S 12°21.0'E 6°54.5'S 12°21.6'E
57261	1Ed. 5/5/69 LAST NM 19/73		(12(45)81 Brest) 20/81
	Change	Visibility (range) of lights to 16M 7M	8°28.05'S 13°20.83'E 8°45.38'S 13°18.16'E
57261	1Ed. 5/5/69 LAST NM 20/81		(7(52)87 Brest) 16/87
	Add	Pilot station symbol	8°43.8'S 13°16.3'E
★57262	3Ed. 2/21/81	NEW EDITION	(DMAHTC) 19/81
57262	3Ed. 2/21/81 LAST NM 19/81		(12(45)81 Brest) 20/81
	Change	Visibility (range) of light to 7M	8°45.37'S 13°18.36'E
57262	3Ed. 2/21/81 LAST NM 20/81		(17(1516)81 Hamburg) 31/81
	Delete	Buoy "3"	8°47.78'S 13°14.77'E
	Add	"Anchorage Prohibited" area bound by purple dashed line joining	8°45.77'S 13°17.20'E 8°45.93'S 13°27.35'E 8°47.05'S 13°16.65'E 8°46.50'S 13°16.45'E
57262	3Ed. 2/21/81 LAST NM 31/81		(17(1515)81 Hamburg) 33/81
	Delete	"Anchorage Prohibited" area bound by purple dashed line joining	8°45.77'S 13°17.20'E 8°45.93'S 13°27.35'E 8°47.05'S 13°16.65'E 8°46.50'S 13°16.45'E
		(See 31/81-57262)	
	Add	"Anchorage Prohibited" area bound by purple dashed line joining	8°45.77'S 13°17.20'E 8°45.93'S 13°17.35'E 8°47.05'S 13°16.65'E 8°46.50'S 13°16.45'E
57262	3Ed. 2/21/81 LAST NM 33/81		(29(40)81 Brest) 40/81
	Add	Position circle "Piles"	8°47.4'S 13°15.5'E
57262	3Ed. 2/21/81 LAST NM 40/81		(7(52)87 Brest) 16/87
	Delete	Depths 5.7 meters 3.4 meters	8°47.85'S 13°15.34'E 8°47.82'S 13°15.46'E
	Add	Land tint to area bound by shore and solid line joining	8°47.90'S 13°14.99'E 8°47.85'S 13°15.37'E 8°47.82'S 13°15.44'E
		dashed line between	8°47.82'S 13°15.44'E 8°47.98'S 13°15.52'E
★57280	2Ed. 8/25/84	NEW EDITION	(DMAHTC) 44/84
★57282	2Ed. 3/6/76	NEW EDITION	(DMAHC) 16/76

SUBREGION
57

57282 2Ed. 3/6/76 LAST NM 16/76 — (12(45)81 Brest) 20/81
Change — Visibility (range) of light to 20M — 12°19′10.8″S 13°35′42.2″E

57282 2Ed. 3/6/76 LAST NM 20/81 — (16(1208)88 Taunton) 26/88
Relocate — Buoys "1" close NNE to — 12°18′43.5″S 13°35′09.0″E
"2" close NE — 12°18′40.5″S 13°35′27.8″E

57282 2Ed. 3/6/76 LAST NM 26/88 — (39(2921)88 Taunton) 47/88
Substitute — Depth 0.6 meter Wk for
stranded wreck — 12°20′37″S 13°33′47″E

Add — Stranded wreck — 12°20′52.0″S 13°33′22.4″E
Stranded wreck with legend "Wks" — 12°20′47.9″S 13°33′48.5″E

Dangerous wreck (Masts) — 12°20′31.1″S 13°33′57.6″E

Legends "Shoaling Rep (1988)" — 12°18′58.0″S 13°35′09.5″E
"SEE CAUTION" — 12°18′32.0″S 13°35′22.0″E

Caution note
"CAUTION
The buoys in this area are not to be
depended upon." — 12°20′47.0″S 13°35′45.0″E

★57283 2Ed. 3/27/76 NEW EDITION (DMAHC) 22/76

★57300 2Ed. 6/29/85 NEW EDITION (DMAHTC) 37/85

57300 2Ed. 6/29/85 LAST NM 37/85 — (20(1506)87 Taunton) 28/87
Add — Depth 152 meters — 14°23.23′S 12°06.65′E

57300 2Ed. 6/29/85 LAST NM 28/87 — (51(3862)87 Taunton) 11/88
Delete — Depth 152 meters — 14°23.23′S 12°06.65′E
(Supersedes 28/87-57300)

★57320 3Ed. 3/30/85 NEW EDITION (DMAHTC: Port CH 312) 23/85
Add — Light dot — 16°31.2′S 11°43.0′E

57320 3Ed. 3/30/85 LAST NM 23/85 — (6(49)85 Cape Town) 32/85
Add — Danger circle "Shoal Rep (1985)" (PA) — 18°14′S 11°39′E

57320 3Ed. 3/30/85 LAST NM 32/85 — (8(76)85 Cape Town) 41/85
Delete — Danger circle "Shoal Rep (1985)" (PA) — 18°14′S 11°39′E
(Supersedes 32/85-57320)

57320 3Ed. 3/30/85 LAST NM 41/85 — (12(101)86 Cape Town) 7/87
Add — Danger circle "Breakers" — 17°20.2′S 11°43.9′E

★57340 2Ed. 8/23/80 NEW EDITION (DMAHTC) 46/80

57340 2Ed. 8/23/80 LAST NM 46/80 — (10(101)80 Cape Town) 2/81
Add — Stranded wreck (conspic) — 20°35.3′S 13°19.6′E

57340 2Ed. 8/23/80 LAST NM 2/81 — (SAN CH 102) 30/83
Add — Danger circle "Breakers (rep 1971)" — 19°19.0′S 12°39.9′E

★57340 2Ed. 8/23/80 LAST NM 30/83 — (DMAHTC) 32/84
Change — DMA Stock No. to 57ACO57340
in lower right margin of chart
Note. Applicable to certain copies
of this chart only

★57380 2Ed. 8/10/85 NEW EDITION (DMAHTC) 45/85

57380 2Ed. 8/10/85 LAST NM 45/85 — (4(37)86 Cape Town) 24/86
Change — Visibility (range)of light to 15M — 21°46.2′S 13°57.3′E

57380 2Ed. 8/10/85 LAST NM 24/86 — (SAN CH 108) 35/86
Delete — Bns — 23°58.1′S 14°28.2′E
23°59.7′S 14°27.7′E

Add — Legend "Ra (conspic)" to
stranded wreck — 23°59.4′S 14°27.7′E

57380 2Ed. 8/10/85 LAST NM 35/86 (3(29)87 Cape Town) 22/87
Change Buoy to "Spit", BY, pillar,
double cone topmark points upward,
Q BELL 22°51.3'S 14°27.0'E

57380 2Ed. 8/10/85 LAST NM 22/87 (8(52)87 Cape Town) 45/87
Relocate Buoy "Fairway" close NE to 22°54'S 14°30'E

57380 2Ed. 8/10/85 LAST NM 45/87 (5(401)89 Taunton) 13/89
Add Calling-in point symbols with
direction pointer 158° 22°43.0'S 14°20.0'E
022° 23°05.0'S 14°20.0'E

Note
"REPORTING POINTS
Vessels bound by Walvisbaai Harbor
should report to port control when
passing the Reporting Points shown." 22°33.0'S 14°40.0'E

★57381 11Ed. 4/20/85 NEW EDITION (DMAHTC) 27/85

57381 11Ed. 4/20/85 LAST NM 27/85 (8(72)85 Cape Town) 41/85
Delete Depths 35 meters "(Repd) 1931 (PA)" 22°48.8'S 14°22.1'E
48 meters 22°50.0'S 14°23.9'E

57381 11Ed. 4/20/85 LAST NM 41/85 (9(83)85 Cape Town) 51/85
(And Plan)
Change Shape of buoy "Fairway" to pillar 22°54.3'S 14°29.8'E

57381 11Ed. 4/20/85 LAST NM 51/85 (2(25)86 Cape Town) 15/86
(Plan)
Add Land tint area bound by shore and
solid line between 22°56'54.7"S 14°29'59.3"E
22°56'55.6"S 14°29'58.2"E

Double solid line with land tint (pier)
joining 22°56'54.5"S 14°29'59.0"E
22°56'52.9"S 14°29'58.0"E
22°56'54.4"S 14°29'56.4"E

Lights Fl R 22°56'54.4"S 14°29'56.4"E
FR 22°56'52.9"S 14°29'58.0"E
FG 22°56'56.1"S 14°29'56.6"E

57381 11Ed. 4/20/85 LAST NM 15/86 (3(29)87 Cape Town) 22/87
Change Buoy to "Spit", BY, pillar,
double cone topmark points upward,
Q BELL 22°51.6'S 14°26.9'E

57381 11Ed. 4/20/85 LAST NM 22/87 (8(52, 53)87 Cape Town) 45/87
Add "ANCHORING PROHIBITED" area
bound by purple dashed-line circle,
radius 0.6 mile centered 22°54.0'S 14°30.0'E

(And Plan)
Delete Buoy 22°54.0'S 14°30.3'E

"ANCHORING PROHIBITED"
area centered 22°54.3'S 14°30.0'E

Relocate Buoy "Fairway" close NE to 22°54.0'S 14°30.0'E

(Plan)
Delete Legend "Turning Basin" 22°56'48"S 14°29'55"E

Add "ANCHORING PROHIBITED" area
bound by chart border and purple
dashed-line circle, radius 0.6 mile,
centered 22°54'00.0"S 14°30'00.0"E

Buoy "18", red can 22°56'46.7"S 14°29'55.5"E

Dashed line (channel limit) joining 22°56'43.0"S 14°29'56.8"E
22°56'46.7"S 14°29'55.5"E
22°56'56.2"S 14°29'56.6"E

57381 11Ed. 4/20/85 LAST NM 45/87 (BA LL) 11/89
(Plan)
Change Light to QR 22°56′54.4″S 14°29′56.4″E

57381 11Ed. 4/20/85 LAST NM 11/89 (18(1382)89 Taunton) 27/89
Add Legend "CAUTION NO 4" 22°53.0′S 14°28.5′E

Caution 4 to CAUTIONS note
"4. Depths in Walvisboai (Walvis Bay), outside the dredged area, are up to 2.5 meters shoaler than charted." 22°46.0′S 14°32.1′E

(Plan)
Delete Buoys "3" 22°55.1′S 14°29.9′E
"4" 22°55.1′S 14°30.0′E

Add Buoys "3" G, conical, QG 22°55′00″S 14°29′53″E
"4" R, can, QR 22°55′00″S 14°29′58″E

Depth 0.9 meter 22°56′55″S 14°29′31″E

★57400 3Ed. 8/23/86 NEW EDITION (DMAHTC) 42/86

57400 3Ed. 8/23/86 LAST NM 42/86 (2(131)87 Taunton) 11/87
Change Light to Fl 10s 170ft 27M, FWR 1610ft HORN 30s R Bn 26°38.2′S 15°05.6′E

Height of light to 111 ft 26°38.1′S 15°09.1′E

57400 3Ed. 8/23/86 LAST NM 11/87 (MCNM7917/87) 12/87
Substitute Depth 14 fathoms (PA) for 27 fathoms (PA) 24°37.5′S 14°26.7′E

★57408 1Ed. 5/15/76 NEW CHART (DMAHC) 27/76

57408 1Ed. 5/15/76 LAST NM 27/76 (6(52)76 Youngsfield) 34/76
Delete Buoy 26°41′07″S 14°59′26″E

57408 1Ed. 5/15/76 LAST NM 34/76 (7(80)80 Cape Town) 38/80
Add Legend "FOUL (Sunken Lighters)" between 26°37′30″S 15°08′36″E
26°38′42″S 15°08′52″E

57408 1Ed. 5/15/76 LAST NM 38/80 (7(80)80 Cape Town) 47/80
Delete Legend "FOUL (Sunken Lighters)" between 26°37′30″S 15°08′36″E
26°38′42″S 15°08′52″E

(Cancels 38/80-57408)

Add Legend "Foul" between 26°37′44″S 15°07′58″E
26°37′51″S 15°08′01″E

57408 1Ed. 5/15/76 LAST NM 47/80 (5(51)84 Cape Town; NVS6577/82) 38/84
Change Buoys, each to N. cardinal: BY, pillar, double cone topmark points upward
Q WHIS 26°36′54″S 15°07′32″E
VQ BELL 26°37′36″S 15°09′08″E

Add Note
"CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage system in Region A. For further explanation, see annual NM 1(6) and Chart No.1." 26°33′06″S 15°10′00″E

57408 1Ed. 5/15/76 LAST NM 38/84 (8(77)84 Cape Town) 47/84
Change Buoy to S. cardinal buoy: YB, pillar double cone topmark points downward, Q(6) + L Fl 15s 26°37′24″S 15°09′08″E

Buoy to isolated danger buoy: BRB, pillar, double ball topmark, Fl(2) 26°36′45″S 15°09′38″E

Buoy to starboard buoy: G, can, cone topmark, QG 26°37′58″S 15°09′30″E

(continued on next page)

57408 (Continued) — 47/84
Change — Buoy to port buoy: R. can, can topmark, QR — 26°37′59″S 15°09′32″E

57408 1Ed. 5/15/76 LAST NM 47/84 — (8(77)84 Cape Town) 51/84
Add — Designation to buoys
"2" — 26°37′59″S 15°09′32″E
"1" — 26°37′58″S 15°09′30″E
and change shape to conical
(See 47/84-57408)

57408 1Ed. 5/15/76 LAST NM 51/84 — (8(76)86 Cape Town) 40/86
Substitute — Position circle "R MAST (R Lt) (93)" for small circle — 26°38′50.5″S 15°09′37.5″E

57408 1Ed. 5/15/76 LAST NM 40/86 — (2(131)87 Taunton) 11/87
Change — Light to L Fl WRG 10s 34m 8M — 26°38′08″S 15°09′13″E

57408 1Ed. 5/15/76 LAST NM 11/87 — (9(56)88 Cape Town) 47/88
Change — Light to FG — 26°38′29″S 15°09′21″E

★57420 2Ed. 4/6/85 NEW EDITION — (DMAHTC) 25/85

57420 2Ed. 4/6/85 LAST NM 25/85 — (1(15)86 Cape Town) 12/86
Relocate — Buoy close NW to — 28°25.5′S 15°58.5′E

57420 2Ed. 4/6/85 LAST NM 12/86 — (2(131)87 Taunton) 11/87
Change — Height of light to 170ft — 26°38.2′S 15°05.5′E

SUBREGION
57

★57440 2Ed. 9/4/76 NEW EDITION — (DMAHC) 41/76

57440 2Ed. 9/4/76 LAST NM 41/76 — (12(104)76 Youngsfield) 9/77
Delete — DIAPHONE (occas) from light — 30°18.8′S 17°16.8′E

57440 2Ed. 9/4/76 LAST NM 9/77 — (SAN CH 113) 11/77
Add — R Bn (AERO) — 28°37′07″S 16°28′51″E

57440 2Ed. 9/4/76 LAST NM 11/77 — (11(86)77 Cape Town) 2/78
Add — Stranded wreck — 30°02′15″S 17°09′45″E

57440 2Ed. 9/4/76 LAST NM 2/78 — (11(100, 102)78 Cape Town) 4/79
Add — Position circle "TR (conspic)" — 29°36′54″S 17°06′54″E
Buoy, orange, Gp Fl (3) 15sec — 28°30′26″S 16°16′33″E

57440 2Ed. 9/4/76 LAST NM 4/79 — (4(44)79 Cape Town) 30/79
Change — Height of light to 56 feet and visibility (range) to 19M — 29°14.9′S 16°52.1′E

57440 2Ed. 9/4/76 LAST NM 30/79 — (5(62)79 Cape Town) 35/79
Delete — Lights (F(occas)) — 28°34.8′S 16°22.8′E
28°34.0′S 16°21.7′E

57440 2Ed. 9/4/76 LAST NM 35/79 — (SAN CH 112) 43/79
Substitute — Legend "043°30′" for 045°30′ — 28°36′15″S 16°20′02″E

57440 2Ed. 9/4/76 LAST NM 43/79 — (9(77)81 Cape Town) 1/82
Add — Buoy, Y, Fl(3) 5s — 28°26.1′S 15°59.5′E

★57440 2Ed. 9/4/76 LAST NM 1/82 — (DMAHTC) 8/84
Change — DMA Stock No. to 57ACO57440 in lower right corner of chart

57440 2Ed. 9/4/76 LAST NM 8/84 — (9(86)85 Cape Town) 51/85
Delete — Stranded wreck (PA) — 29°39.7′S 17°02.3′E
Add — Stranded wreck — 29°40.5′S 17°02.5′E

57440 2Ed. 9/4/76 LAST NM 51/85 — (1(15)86 Cape Town) 12/86
Relocate — Buoy close NW to — 28°25.5′S 15°58.5′E

57440 2Ed. 9/4/76 LAST NM 12/86 — (7(66)86 Cape Town) 36/86
Add — Stranded wreck — 28°48.8′S 16°34.9′E

57440 2Ed. 9/4/76 LAST NM 36/86 — (4(36)87 Cape Town) 25/87
Add — Buoy Y, spherical, Fl(5) Y 20s — 29°17.5′S 16°48.8′E

57440 2Ed. 9/4/76 LAST NM 25/87 — (3(25)88 Cape Town) 20/88
Add — Buoy Y, spherical, IQY — 29°17.7′S 16°45.9′E

57440	2Ed. 9/4/76 LAST NM 20/88 Change	Period of light to 20s	(4(32)88 Cape Town) 23/88 29°14.9'S 16°52.1'E
57440	2Ed. 9/4/76 LAST NM 23/88 Add	Buoy, orange can	(7(43)88 Cape Town) 36/88 29°10.0'S 16°49.0'E

★57460	3Ed. 3/28/81	NEW EDITION	(DMAHTC) 23/81
57460	3Ed. 3/28/81 LAST NM 23/81 Substitute	Depth 1 fathom 5 feet for 2 fathoms 3 feet	(35(3163)81 Hamburg) 41/81 32°41.7'S 17°52.1'E
57460	3Ed. 3/28/81 LAST NM 41/81 Add	Depths 5 fathoms 4 feet 14 fathoms 4 fathoms 9 fathoms 3 feet 4 fathoms and relocate depth contour (6-fathom) S to include above depth	(33(1916)81 Taunton) 44/81 32°42'03"S 17°51'30"E 32°42'30"S 17°52'50"E 32°44'40"S 17°51'45"E 32°48'00"S 17°51'30"E 32°43'48"S 18°01'45"E
57460	3Ed. 3/28/81 LAST NM 44/81 Add	Position circles "Current meter"	(7(56)82 Cape Town) 47/82 32°21.0'S 17°40.2'E 32°47.6'S 17°38.5'E
57460	3Ed. 3/28/81 LAST NM 47/82 Add	Calling-in point symbol with direction pointer 135° Note "CHANGES IN BUOYAGE Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1."	(8(56)83 Cape Town; NVS6577/82) 46/83 32°56'S 17°44'E 30°35'S 18°10'E
57460	3Ed. 3/28/81 LAST NM 46/83 Add	Note "CALLING-IN POINTS Vessels bound for Saldanha Bay Harbor are required to communicate with Port Control when passing calling-in points in the direction indicated by the symbol pointer."	(8(61)83 Cape Town) 47/83 30°42.0'S 18°13.0'E
★57460	3Ed. 3/28/81 LAST NM 47/83 Change	DMA Stock No. to 57ACO57460 in lower right margin of chart Note: Applicable to certain copies of this chart only	(DMAHTC) 32/84
57460	3Ed. 3/28/81 LAST NM 32/84 Add	Buoy, pillar with legend "Current Meter"	(7(67)86 Cape Town) 36/86 32°43.2'S 17°40.8'E
57460	3Ed. 3/28/81 LAST NM 36/86 Add	R Bn at light	(8(54)87 Cape Town) 45/87 31°49.0'S 18°14.1'E
57460	3Ed. 3/28/81 LAST NM 45/87 Add	Wreck (PA)	(5(36)88 Cape Town) 28/88 32°32.5'S 17°04.0'E
57460	3Ed. 3/28/81 LAST NM 28/88 Add	Light Fl 5s 89ft 26M R Bn	(11(71)88 Cape Town) 1/89 30°51.9'S 17°34.8'E

★57471	3Ed. 1/18/86 Delete	NEW EDITION Buoy (Previously published 15/86)	(DMAHTC; 1(16)86 Cape Town) 17/86 33°01'15"S 17°58'27"E
	Delete	Purple composite lines joining	33°05.10'S 17°58.45'E 33°05.40'S 17°59.10'E 33°05.20'S 18°00.70'E 33°04.69'S 18°00.70'E 33°04.54'S 18°00.49'E

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★57471 (Continued) 17/86
Delete joining
33°04.10′S 17°59.89′E
33°03.82′S 17°58.60′E
33°04.05′S 17°58.16′E

Relocate Buoys close SE to 33°05.35′S 18°00.51′E
close NE 33°05.17′S 18°00.75′E
close SSW 33°04.92′S 18°00.70′E
close SW 33°04.72′S 18°00.63′E

Add Purple composite lines joining
33°05.63′S 18°00.12′E
33°05.17′S 18°00.75′E
33°04.92′S 18°00.70′E
33°04.72′S 18°00.63′E
33°04.52′S 18°00.48′E

joining
33°04.10′S 17°59.89′E
33°03.83′S 17°58.60′E
33°04.05′S 17°58.16′E

joining
33°05.10′S 17°58.45′E
33°05.55′S 17°58.07′E
33°05.65′S 17°57.37′E
33°06.33′S 17°57.10′E

Buoy, Y, spherical 38°05.44′S 18°00.42′E

57471 3Ed. 1/18/86 LAST NM 17/86 (1(16)86 Cape Town) 25/86
Add Buoy, Y, spherical 33°05.44′S 18°00.42′E

57471 3Ed. 1/18/86 LAST NM 25/86 (7(68)86 Cape Town) 36/86
Delete Lights from buoys "No. 3" 33°00.20′S 17°59.44′E
"No. 4" 33°00.18′S 17°59.36′E
"No. 8" 33°00.00′S 17°59.57′E
"No. 10" 33°00.04′S 17°59.70′E

57471 3Ed. 1/18/86 LAST NM 36/86 (10(91)86 Cape Town) 49/86
Change Legend to
"PORT CONTROL (Sig Sta)" 33°01′42″S 17°57′39″E

57471 3Ed. 1/18/86 LAST NM 49/86 (5(39)87 Cape Town) 29/87
Delete Solid line between
33°01.39′S 17°57.64′E
33°01.45′S 17°57.80′E

Land tint area seaward of line between
33°01.58′S 17°57.86′E
33°01.60′S 17°57.74′E

Add Land tint to area bound by shore and solid line joining
33°01.58′S 17°57.86′E
33°01.57′S 17°57.83′E
33°01.54′S 17°57.82′E
33°01.53′S 17°57.84′E
33°01.51′S 17°57.82′E
33°01.48′S 17°57.86′E
33°01.45′S 17°57.90′E
33°01.47′S 17°57.84′E
33°01.50′S 17°57.82′E
33°01.47′S 17°57.77′E
33°01.49′S 17°57.76′E
33°01.48′S 17°57.74′E
33°01.57′S 17°57.66′E
33°01.60′S 17°57.74′E

Solid line joining
33°01.47′S 17°57.77′E
33°01.39′S 17°57.67′E
33°01.39′S 17°57.64′E

★57472 1Ed. 11/16/85 NEW CHART (DMAHTC) 6/86
Add Light flare symbol to light star 33°02′26″S 17°58′25″E

57472 1Ed. 11/16/85 LAST NM 6/86 (10(91)86 Cape Town) 49/86
Change Legend to "Port Off (Sig Sta)" 33°01′42″S 17°57′40″E

57472 1Ed. 11/16/85 LAST NM 49/86 (SAN CH 1010) 11/89
Delete Pilot station symbol 33°05′25″S 17°52′26″E

Swept depths 14.6 meters 33°04′20″S 17°56′12″E
14 meters 33°04′12″S 17°56′25″E

(continued on next page)

57472	(Continued)		11/89
	Delete	Depths 16.1 meters	33°04′50″S 17°56′24″E
		16.8 meters	33°04′31″S 17°56′56″E
	Add	Pilot station symbols with legend	
		"(Ballast)"	33°04′18″S 17°52′54″E
		"(Loaded)"	33°05′30″S 17°53′00″E
		Depths 17.5 meters	33°04′22″S 17°56′12″E
		50 meters	33°03′13″S 17°51′07″E
		22 meters	33°04′12″S 17°56′17″E
		11.5 meters	33°04′50″S 17°56′30″E

★57480	7Ed. 8/10/85	NEW EDITION	(DMAHTC; 8(71)85 Cape Town) 42/85
	Change	Buoy to E. cardinal buoy: BYB, pillar,	
		Q(3) 10s BELL	34°14.78′S 18°34.17′E
		(Previously published 36/85)	
	Delete	Prohibited anchorage area centered	34°11.9′S 18°28.8′E
57480	7Ed. 8/10/85 LAST NM 42/85		(11(103)85 Cape Town) 2/86
	Delete	Anchoring prohibited area in vicinity	34°18.5′S 18°29.0′E
	Add	"Anchoring Prohibited-Cables" area	
		bound by purple composite line joining	34°19.1′S 18°27.7′E
			34°18.5′S 18°30.3′E
			34°17.8′S 18°30.0′E
			34°18.9′S 18°27.8′E
57480	7Ed. 8/10/85 LAST NM 2/86		(5(49)86 Cape Town) 27/86
	Add	Stranded wreck (PA)	33°50.3′S 18°23.1′E
57480	7Ed. 8/10/85 LAST NM 27/86		(7(67)86 Cape Town) 36/86
	Add	Buoy, pillar with legend	
		"Current Meter"	32°43.2′S 17°40.8′E
57480	7Ed. 8/10/85 LAST NM 36/86		(5(41)87 Cape Town) 29/87
	Add	Danger circle "Unexploded	
		Ordnance (1987)", radius 1 mile,	
		centered	34°27.0′S 18°26.5′E
57480	7Ed. 8/10/85 LAST NM 29/87		(12(70)87 Cape Town) 6/88
	Add	Stranded wreck	34°01.6′S 18°19.0′E
57480	7Ed. 8/10/85 LAST NM 6/88		(4(33)88 Cape Town) 23/88
	Add	Depth 12.8 meters Wk	34°09.0′S 18°18.0′E
57480	7Ed. 8/10/85 LAST NM 23/88		(6(40)88 Cape Town) 31/88
	Add	Buoy (waverider) Y. spherical,	
		Fl(5) Y 20s and "PROHIB	
		AREA" bound by purple	
		dashed-line circle, radius	
		0.5 mile, centered	34°07.5′S 18°10.0′E
57480	7Ed. 8/10/85 LAST NM 31/88		(5(33)89 Cape Town) 26/89
	Add	Wreck (PA)	33°02.6′S 17°41.3′E

★57482	11Ed. 4/9/83	NEW EDITION	(DMAHTC) 24/83
57482	11Ed. 4/9/83 LAST NM 24/83		(2(27)84 Cape Town) 14/84
	Add	"Anchoring Prohibited" area bound by	
		purple dashed line joining	34°11.30′S 18°28.52′E
			34°12.23′S 18°29.44′E
			34°12.57′S 18°28.94′E
			34°11.65′S 18°28.02′E
			34°11.30′S 18°28.52′E
57482	11Ed. 4/9/83 LAST NM 14/84		(1(17)85 Cape Town) 11/85
	Delete	Bns (2) in vicinity	34°10.2′S 18°51.1′E
57482	11Ed. 4/9/83 LAST NM 11/85		(6(53)85 Stavanger) 32/85
	Delete	Light	34°08.3′S 18°35.0′E
57482	11Ed. 4/9/83 LAST NM 32/85		(7(62)85 Cape Town) 36/85
	Change	Buoy to E. cardinal buoy: BYB, pillar,	
		Q(3) 10s BELL	34°14.78′S 18°34.17′E
57482	11Ed. 4/9/83 LAST NM 36/85		(8(71)85 Cape Town) 41/85
	Delete	Anchoring prohibited area centered	34°11.9′S 18°28.7′E

(continued on next page)

57482 (Continued) — 41/85

Add — "Anchoring Prohibited" area bound by purple dashed line joining
34°08.598'S 18°27.083'E
34°08.622'S 18°28.253'E
34°09.596'S 18°28.224'E
34°09.571'S 18°27.054'E

57482 11Ed. 4/9/83 LAST NM 41/85 — (10(92)85 Cape Town) 51/85

Change — Buoy to N. cardinal buoy, BY, pillar, double cone topmark points upward — 34°10.6'S 18°27.6'E

57482 11Ed. 4/9/83 LAST NM 51/85 — (11(103)85 Cape Town) 2/86

Delete — Anchoring Prohibited area and buoys (5) in vicinity — 34°18.7'S 18°28.9'E

Relocate — Position circle "Batsata Rk Tower (10)" close S to — 34°16.605'S 18°28.876'E

Add — Position circle "Baboon Rk" — 34°15.480'S 18°28.386'E

"Anchoring Prohibited-Cables" area bound by purple composite line joining
34°19.100'S 18°27.690'E
34°18.450'S 18°30.390'E
34°17.770'S 18°30.080'E
34°18.830'S 18°27.860'E

57482 11Ed. 4/9/83 LAST NM 2/86 — (8(79)86 Cape Town) 40/86

Change — Light (Fl G) to Q — 34°09.77'S 18°51.50'E

(Plan)

Change — Characteristic of light (Fl G) in center of plan to Q

57482 11Ed. 4/9/83 LAST NM 40/86 — (9(58)87 Cape Town) 47/87

Add — Buoy "Target" BY, pillar, double cone topmark points upward — 34°10'36"S 18°27'16"E

★57483 10Ed. 8/30/86 NEW EDITION — (DMAHTC) 44/86

Add — Buoy "ODAS" Y, spherical (Previously published 40/86) — 34°11.0'S 18°27.1'E

57483 10Ed. 8/30/86 LAST NM 44/86 — (4(34)87 Cape Town) 25/87

Add — Light Fl Y 2s to buoy "ODAS" (See 44/86-57483) — 34°11.0'S 18°27.1'E

57483 10Ed. 8/30/86 LAST NM 25/87 — (9(58)87 Cape Town) 47/87

Add — Buoy "Target" BY, pillar, double cone topmark points upward — 34°10'36.2"S 18°27'16.0"E

57483 10Ed. 8/30/86 LAST NM 47/87 — (7(44)88 Cape Town) 36/88

Delete — Buoy "ODAS" — 34°11.0'S 18°27.1'E

57483. 10Ed. 8/30/86 LAST NM 36/88 — (9(58)88 Cape Town) 47/88

Delete — Buoy — 34°10'57"S 18°26'22"E

57483 10Ed. 8/30/86 LAST NM 47/88 — (10(63)88 Cape Town) 50/88

Delete — Purple dashed line joining
34°11'13"S 18°26'29"E
34°11'08"S 18°26'29"E
34°10'47"S 18°27'09"E
34°10'57"S 18°27'18"E
34°11'19"S 18°26'37"E

Add — Purple dashed lines joining
34°11'04.8"S 18°26'18.6"E
34°10'52.8"S 18°26'16.8"E
34°10'46.2"S 18°27'09.0"E
34°10'51.6"S 18°27'38.4"E
34°11'25.8"S 18°28'07.2"E

joining
34°11'46.2"S 18°28'07.2"E
34°11'38.4"S 18°27'39.6"E
34°12'28.2"S 18°27'41.4"E

Legend "ANCHORAGE PROHIBITED" — 34°11'31.0"S 18°27'41.0"E

57483 10Ed. 8/30/86 LAST NM 50/88 — (11(72)88 Cape Town) 1/89

Delete — Purple dashed line between
34°10'51.6"S 18°27'38.4"E
34°11'25.8"S 18°28'07.2"E

(See 50/88-57483)

(continued on next page)

57483	(Continued)		1/89
	Add	Purple dashed line between	34°10′51.6″S 18°27′38.4″E
			34°11′03.0″S 18°28′07.2″E
57483	10Ed. 8/30/86 LAST	NM 1/89	(2(22)89 Cape Town) 15/89
	Add	Buoy Y, spherical	34°11′20.1″S 18°26′47.7″E

★57484	18Ed. 8/16/86	NEW EDITION	(DMAHTC) 41/86
57484	18Ed. 8/16/86 LAST	NM 41/86	(2(21)87 Cape Town) 14/87
	Add	Buoy BY, pillar, double cone topmark points upward, Q	33°53′11.5″S 18°23′28.8″E

★57485	4Ed. 10/9/82	NEW EDITION	(DMAHTC) 48/82
57485	4Ed. 10/9/82 LAST	NM 48/82	(36(2318)83 Taunton) 42/83
	Relocate	Light close NW to	15°54′57.8″S 5°43′02.9″W
		and delete legend "(occas)"	
	Substitute	Position circle "Tr (conspic)" for church symbol and legend "spire"	15°55′22.5″S 5°43′14.5″E
		Note: Legend "St. James Church" remains	
★57485	4Ed. 10/9/82 LAST	NM 42/83	(DMAHTC) 32/84
	Change	DMA Stock No. to 57AC057485 in lower left margin of chart	
		Note: Applicable to certain copies of this chart only	
57485	4Ed. 10/9/82 LAST	NM 32/84	(24(1554)84 Taunton) 33/84
	Substitute	Depth 12 fathoms Wk for 24 fathoms	15°55′01.5″S 5°43′37.8″W
	Add	Dangerous wreck	15°54′58.1″S 5°43′33.0″W
57485	4Ed. 10/9/82 LAST	NM 33/84	(30(1968)84 Taunton) 47/84
		(And Plan)	
	Add	R Bn (AERO) (PA)	15°56′S 5°43′W
57485	4Ed. 10/9/82 LAST	NM 47/84	(6(449)87 Taunton) 17/87
	Delete	Dotted-line circle and legend "Foul Anch"	15°54′52″S 5°43′23″W
57485	4Ed. 10/9/82 LAST	NM 17/87	(BA CH 1771) 19/87
		(And Plan)	
	Add	Depth 13 fathoms (PA)	16°01′34.0″S 5°44′26.5″W

★57486	5Ed. 11/1/75	NEW EDITION	(DMAHC) 49/75
57486	5Ed. 11/1/75 LAST	NM 49/75	(13(706)78 Taunton) 19/78
	Delete	Lights	37°02.7′S 12°18.6′W
			37°02.7′S 12°18.2′W
		(Plan C)	
	Delete	Lights	37°02′41″S 12°18′34″W
			37°02′42″S 12°18′13″W
		Range line and legend "Spire in line with Lt 174°" between	37°01′35″S 12°18′22″W
			37°02′54″S 12°18′11″W
57486	5Ed. 11/1/75 LAST	NM 19/78	(26(1683)83 Taunton) 35/83
		(Plan C)	
	Delete	Lights	37°02′38″S 12°18′22″W
			37°02′39″S 12°18′23″W
57486	5Ed. 11/1/75 LAST	NM 35/83	(44(2838)83 Taunton) 52/83
		(Plan C)	
	Delete	Position circle "R Mast"	37°02′41″S 12°18′28″W
	Add	Position circles "R Mast"	37°02′43″S 12°18′22″W
		"Windmotor"	37°02′43″S 12°18′43″W

★57486	5Ed. 11/1/75 LAST NM 52/83		(DMAHTC) 32/84
	Change	DMA Stock No. to 57ACO57486 Note: Applicable to certain copies of this chart only	
★57487	5Ed. 8/29/87	NEW EDITION (Cancels 1/88-57487)	(DMAHTC) 9/89
★57488	5Ed. 9/21/85	NEW EDITION	(DMAHTC) 1/86
	Change	Buoy to "8", BRB, pillar, double ball topmark, Fl(2) 10s SIREN	33°53.58′S 18°26.68′E
		Buoy to "10", Y, pillar, "X" topmark, Fl Y 10s	33°53.98′S 18°26.82′E
		Shape of buoys to pillar "1"	33°53.05′S 18°25.90′E
		"2"	33°53.01′S 18°26.20′E
		"4"	33°53.90′S 18°26.45′E
		(Previously published 46/85)	
57488	5Ed. 9/21/85 LAST NM 1/86		(SAN LL) 14/86
	Add	Legend "FR" Note: Marks light sector 114°-139°	33°52′27″S 18°28′31″E
57488	5Ed. 9/21/85 LAST NM 14/86		(2(21)87 Cape Town) 14/87
	Add	Buoy BY, pillar, double cone topmark points upward, Q	33°53′11.5″S 18°23′28.8″E
57488	5Ed. 9/21/85 LAST NM 14/87		(2(21)89 Cape Town) 15/89
	Add	Depth 8 meters Obstr	33°54′15.0″S 18°26′52.3″E

SUBREGION
57

Chart 35007 NM 9/86

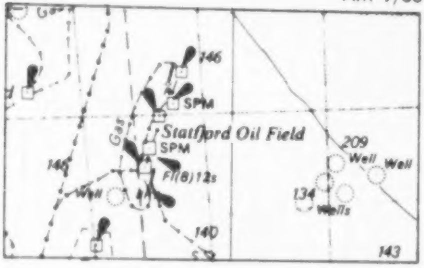
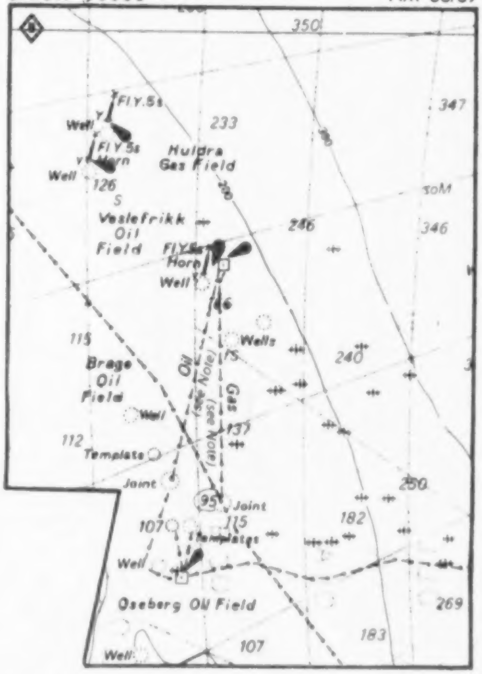
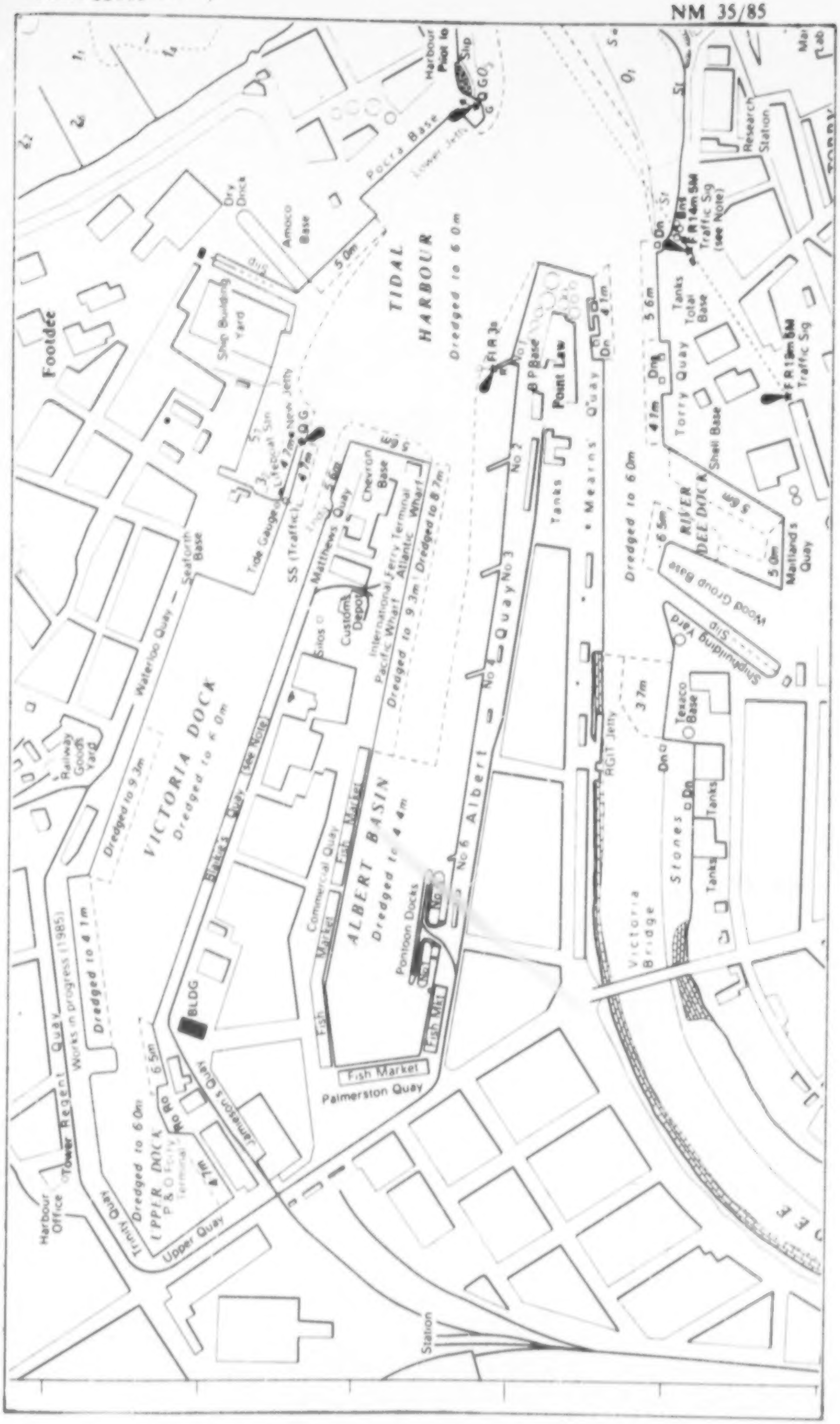


CHART 35007 NM N38/89

CHART 35008 NM 38/89

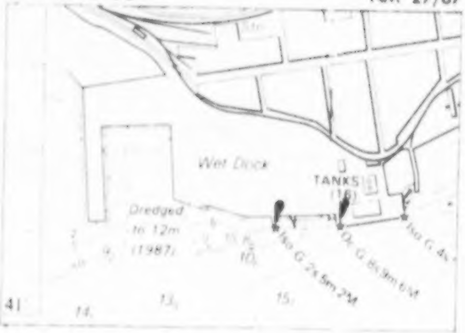


CHARTLETS
DEPTH TABS
AND NOTES



CHARTLETS
DEPTH TABS
AND NOTES

Chart 35103 NM 27/87



CHARTLETS
DEPTH TABS
AND NOTES

Chart 35239 NM 43/83

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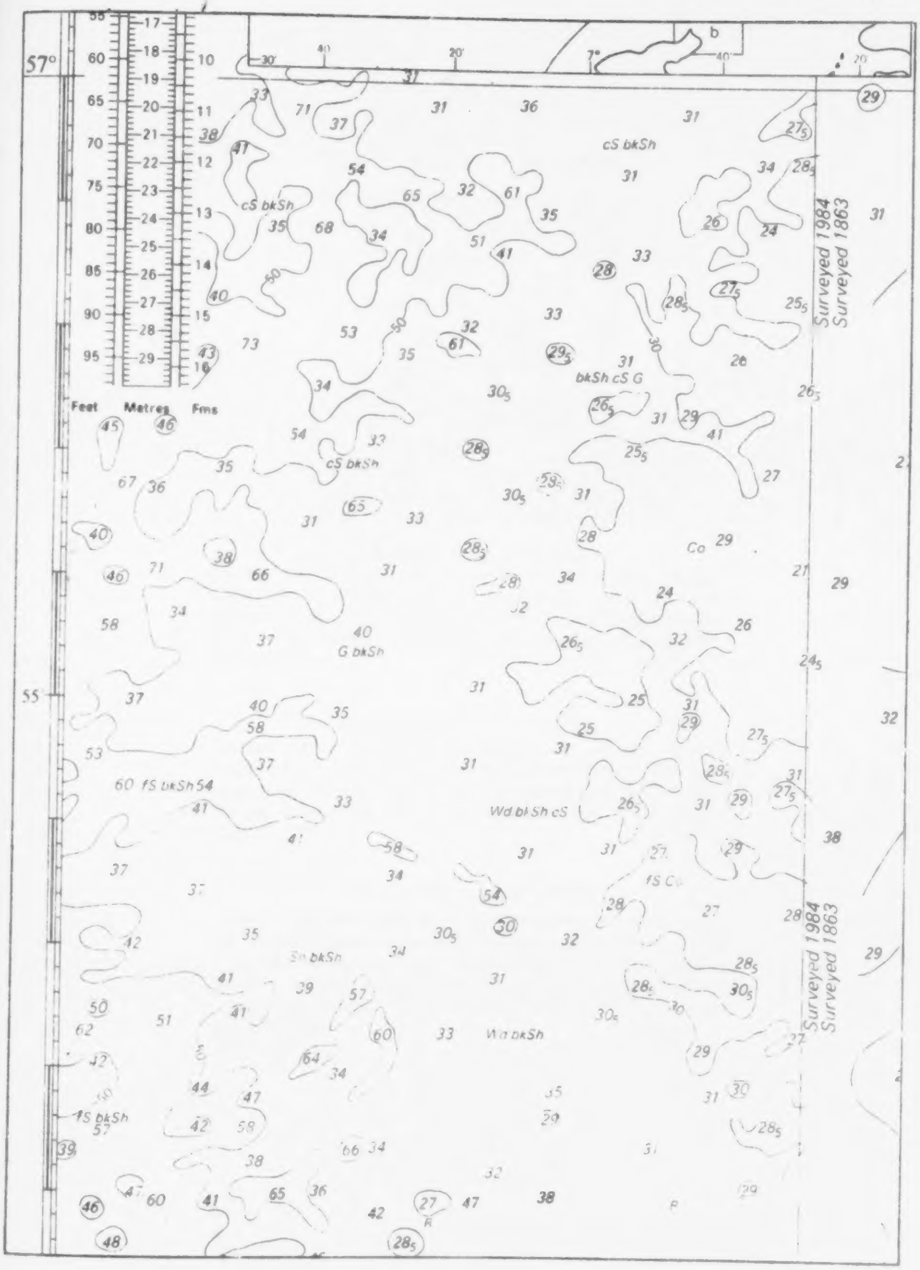


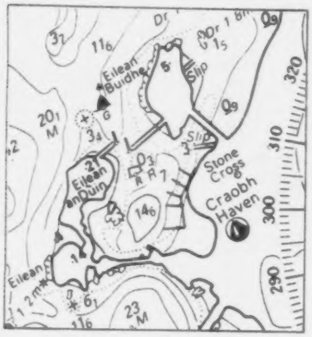
CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.
Chart 35275 NM 13/81

CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.
Chart 35276 NM 13/81

Chart 35277 **NM 32/85**



CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.
Chart 35278 NM 13/81

CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.
Chart 35279 NM 13/81

CHANGES IN BUOYAGE

After 1 April 1979 certain buoys, lights and beacons within the area of this chart will be affected by the implementation of Stage 3 of the conversion to IALA Maritime Buoyage System "A"–The Combined Cardinal and Lateral System (red to port)– in Europe and Mediterranean Africa. For further explanation, see NM 8S/1979 and Annual NM 1(6)1979.
Chart 35296 NM 9/79

Chart 36117 NM 34/85

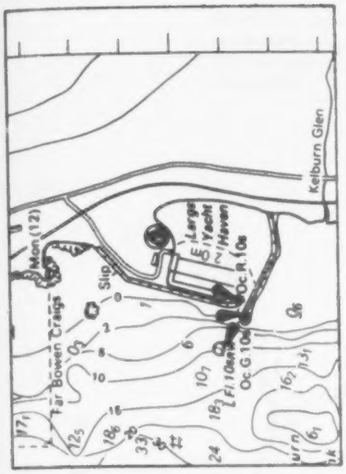


Chart 36119 NM 34/85

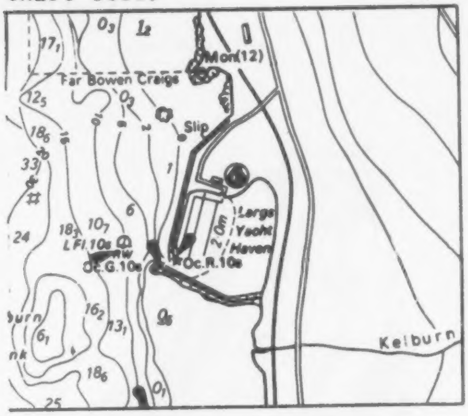
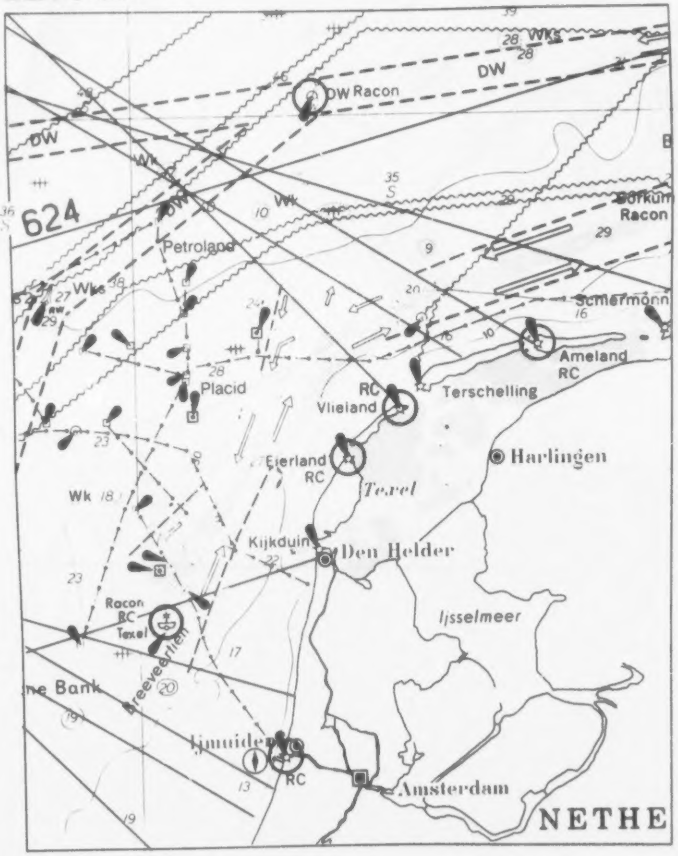


Chart 37000 NM 17/87



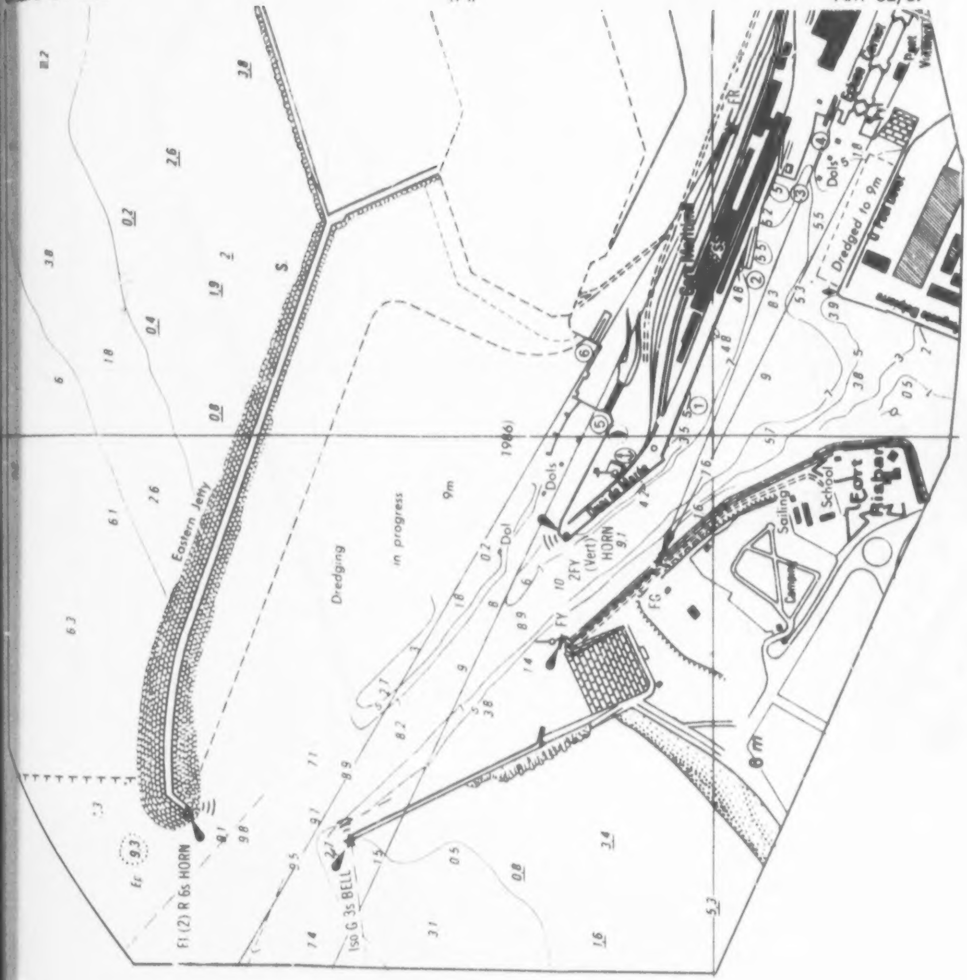
CHARTLETS
DEPTH TABS
AND NOTES

NOTE

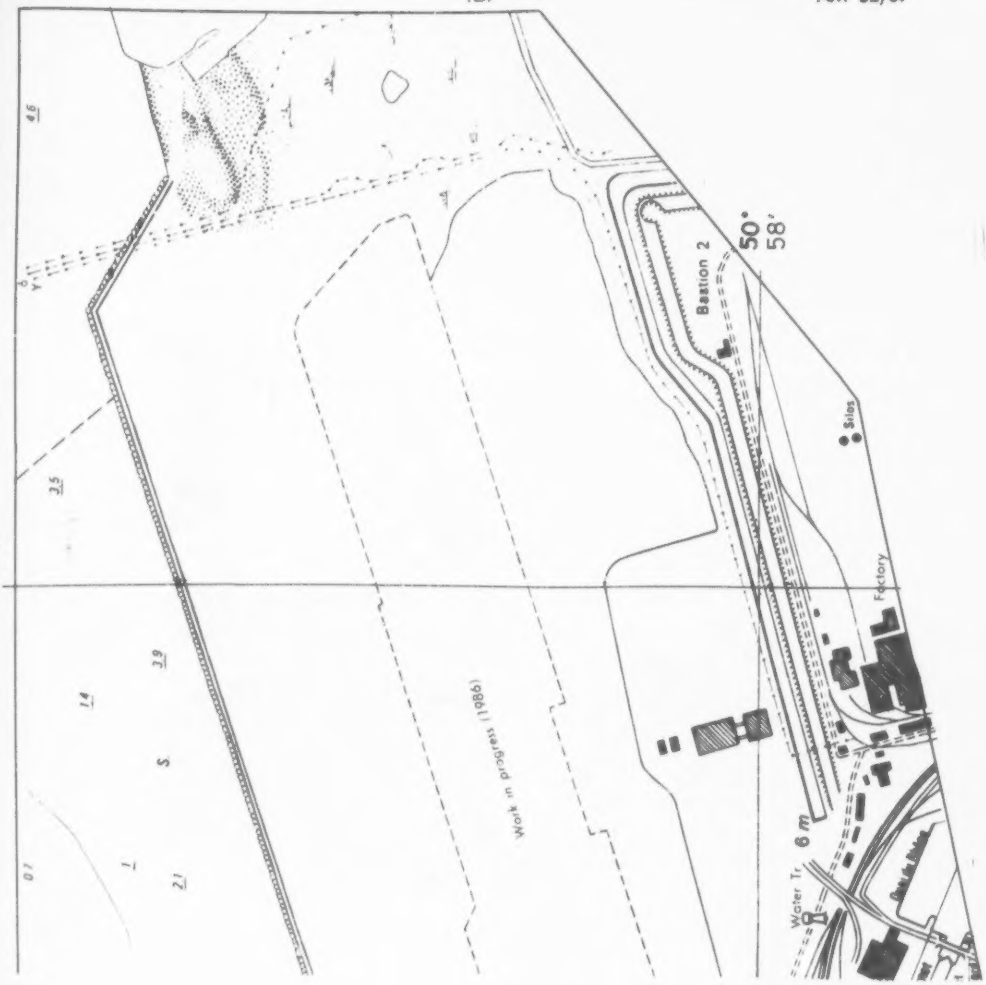
Minor buoys and aids within the limits of this chart may not have been converted to IALA System A as yet, even through they are portrayed in their new format.

Chart 37042 NM 13/80

Chart 37126 (A) NM 32/87



CHARTLETS
DEPTH TABS
AND NOTES



CHARTLETS
DEPTH TABS
AND NOTES

Chart 37281

NM 23/85

CHARTLETS
DEPTH TABS
AND NOTES

CHARTLETS DEPTH TABS AND NOTES

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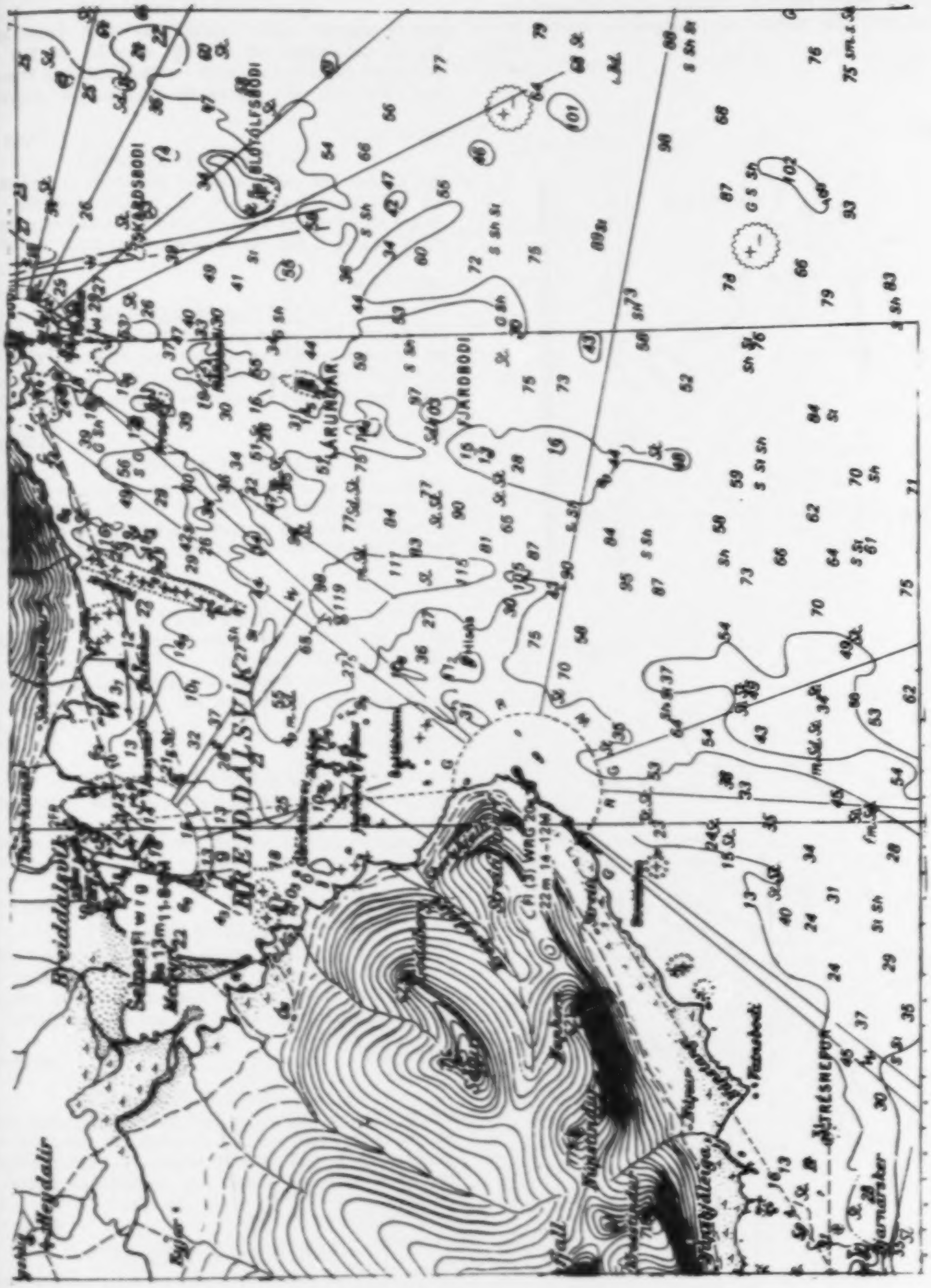


CHARTLETS
DEPTH TABS
AND NOTES

CHANGES IN BUOYAGE
rtain buoys, lights and beacons within the area of this rt will be affected by the implementation of the nversion to IALA Maritime Buoyage System in Region A. r further explanation, see annual NM 1(6) and Chart . 1.
art 43062 N.M. 11/81

CHANGES IN BUOYAGE
rtain buoys, lights and beacons within the area of this rt will be affected by the implementation of the nversion to IALA Maritime Buoyage System in Region A. r further explanation, see annual NM 1(6) and Chart . 1.
art 43103 N.M. 11/81

CHANGES IN BUOYAGE
rtain buoys, lights and beacons within the area of this rt will be affected by the implementation of the nversion to IALA Maritime Buoyage System in Region A. r further explanation, see annual NM 1(6) and Chart . 1.
art 43120 N.M. 11/81

CHANGES IN BUOYAGE
rtain buoys, lights and beacons within the area of this rt will be affected by the implementation of the nversion to IALA Maritime Buoyage System in Region A. further explanation, see annual NM 1(6) and Chart . 1.
rt 43161 N.M. 11/81

CHANGES IN BUOYAGE
ain buoys, lights and beacons within the area of this rt will be affected by the implementation of the version to IALA Maritime Buoyage System in Region A. further explanation, see annual NM 1(6) and Chart 1.
rt 43162 N.M. 11/81

CHANGES IN BUOYAGE
tain buoys, lights and beacons within the area of this rt will be affected by the implementation of the version to IALA Maritime Buoyage System in Region A. further explanation, see annual NM 1(6) and Chart 1.
rt 43166 N.M. 11/81

CHANGES IN BUOYAGE
rtain buoys, lights and beacons within the area of this rt will be affected by the implementation of the version to IALA Maritime Buoyage System in Region A. further explanation, see annual NM 1(6) and Chart 1.
rt 43181 N.M. 11/81

CHANGES IN BUOYAGE
rtain buoys, lights and beacons within the area of this rt will be affected by the implementation of the version to IALA Maritime Buoyage System in Region A. further explanation, see annual NM 1(6) and Chart . 1.
rt 43184 N.M. 11/81

CHANGES IN BUOYAGE
tain buoys, lights and beacons within the area of this rt will be affected by the implementation of the version to IALA Maritime Buoyage System in Region A. further explanation, see annual NM 1(6) and Chart 1.
t 43186 N.M. 11/81

CHANGES IN BUOYAGE
Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.
Chart 43204 N.M. 11/81

Chart 43342 (A) NM 29/84

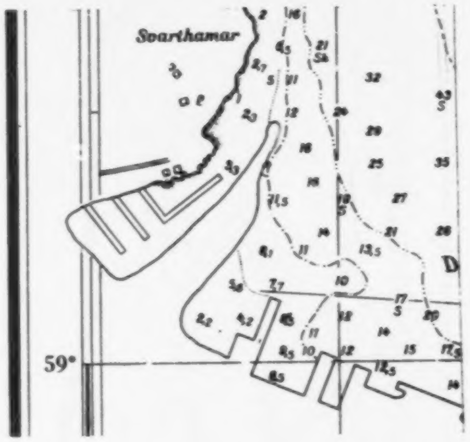
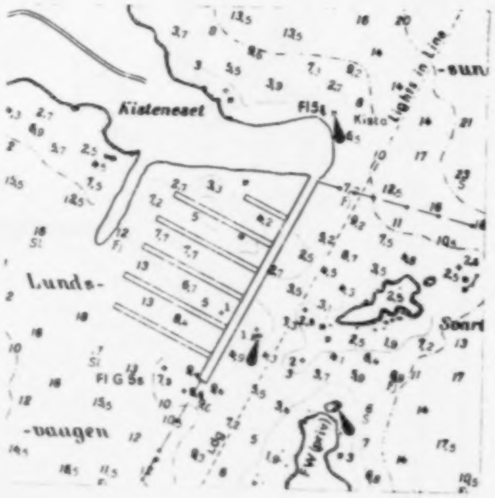
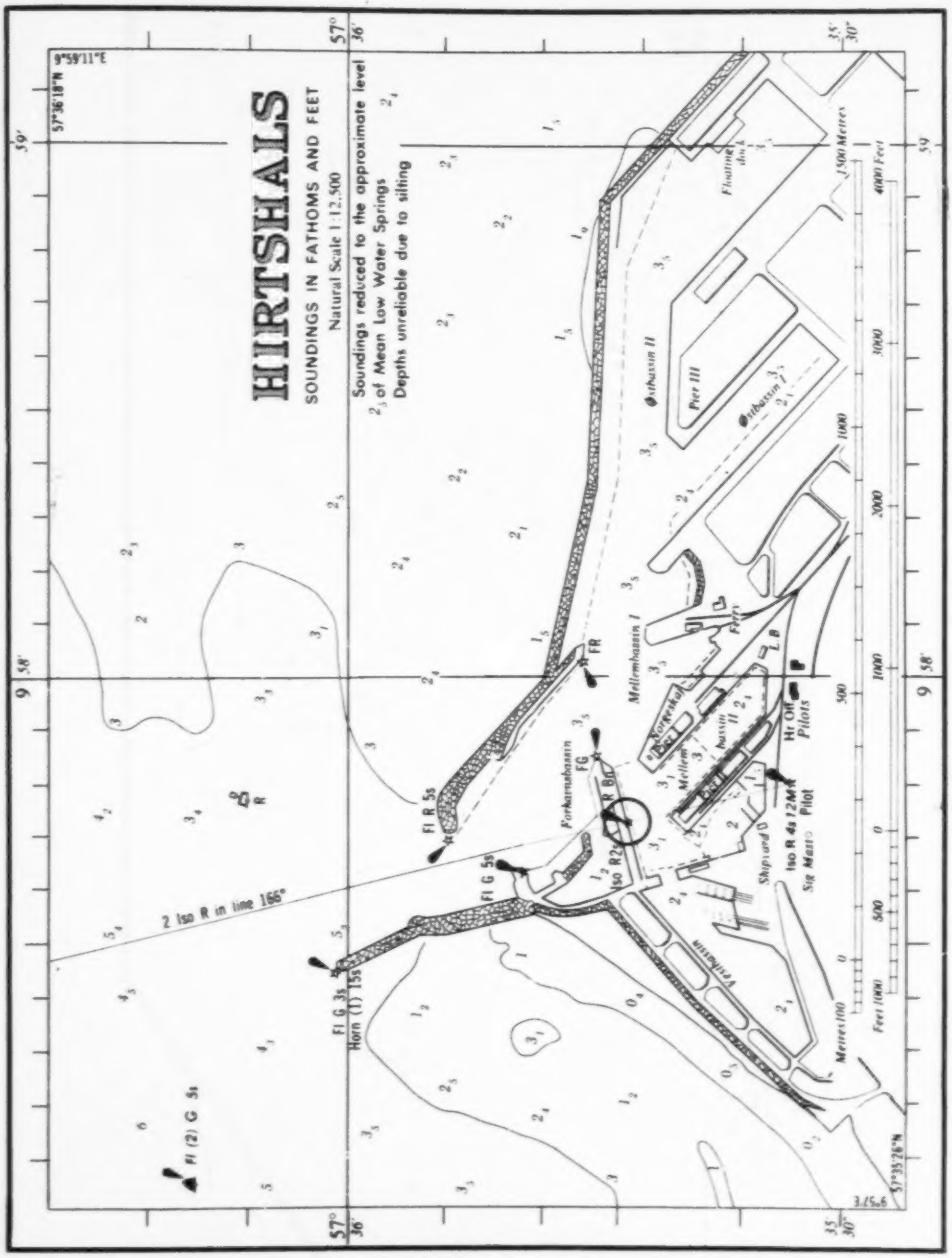


Chart 43342 (B) NM 29/84



CHARTLETS DEPTH TABS AND NOTES



NOTE

IALA Buoyage System A is in effect in the area covered by this chart. See Chart No. 1.

Chart 43365 NM 10/81

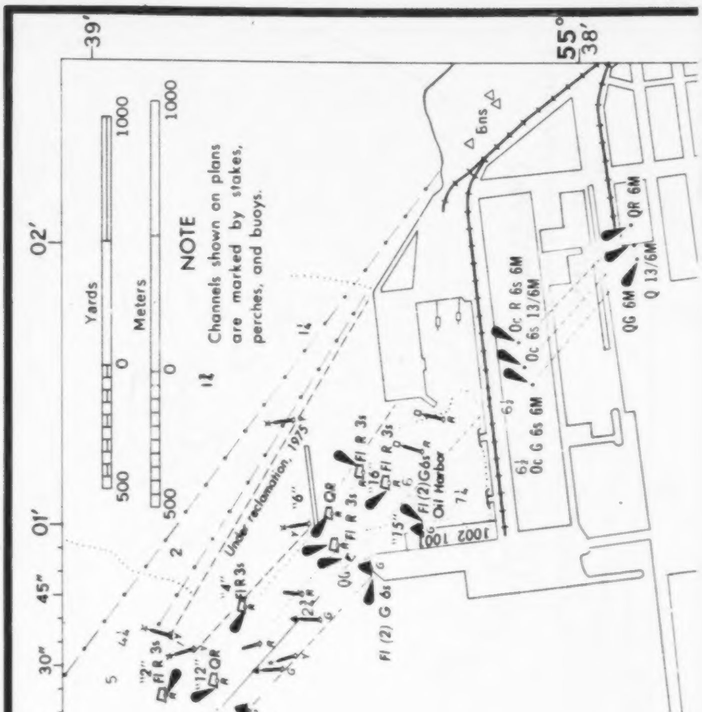
CHANGES IN BUOYAGE

IALA Buoyage System A is in effect in the area covered by this chart. See Chart No. 1.

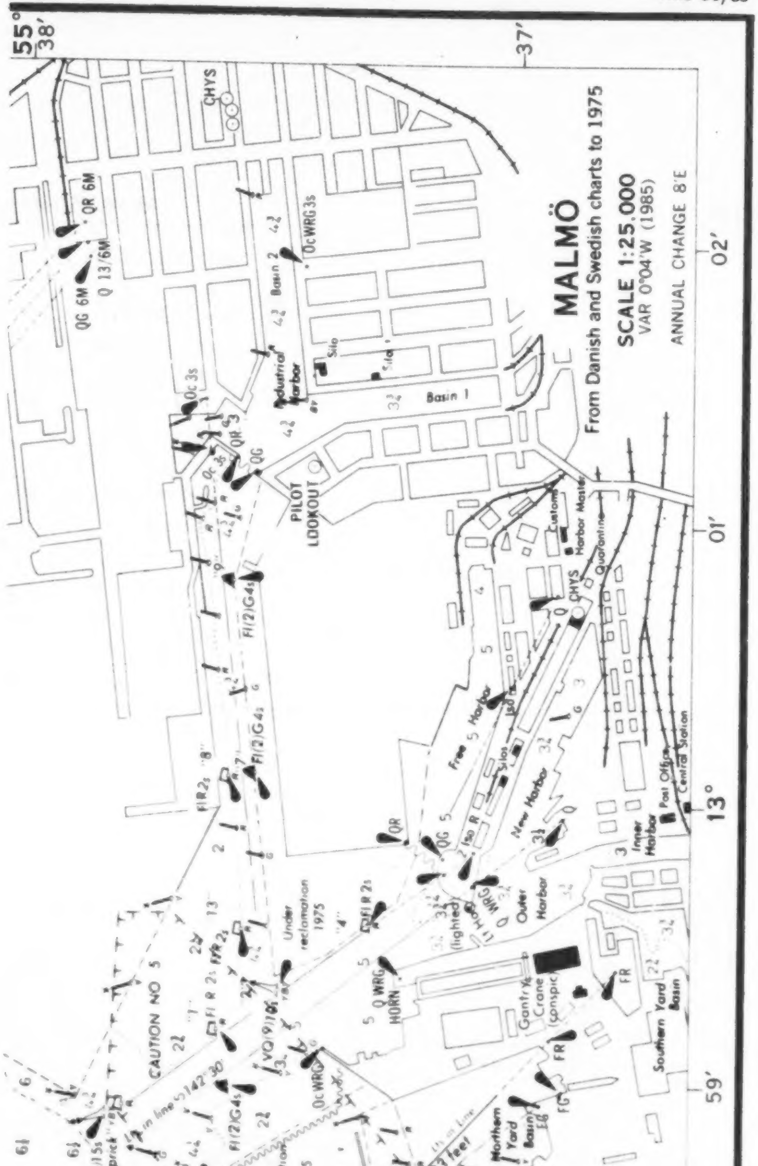
Chart 43366 NM 52/80

CHARTLETS DEPTH TABS AND NOTES

Chart 44049 (A) NM 30/85



CHARTLETS
DEPTH TABS
AND NOTES



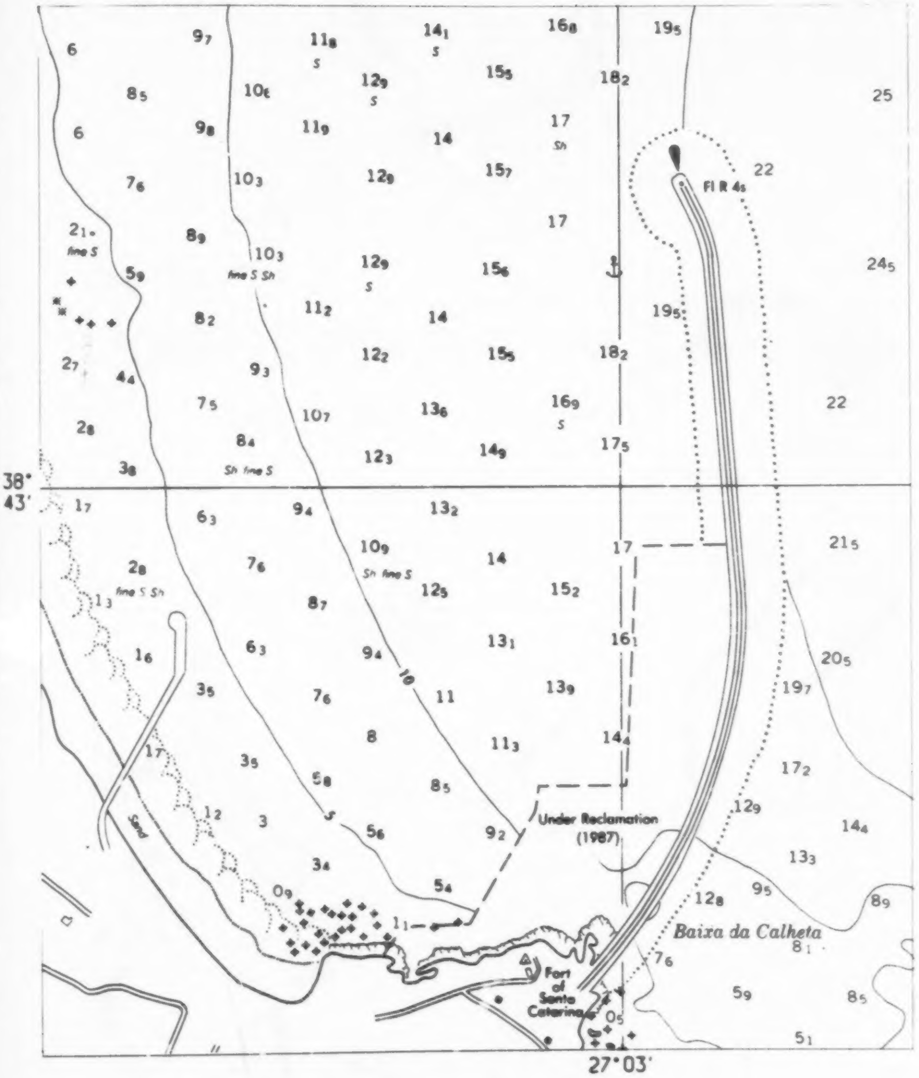
CHARTLETS
DEPTH TABS
AND NOTES

CHANGES IN BUOYAGE

After April 1980 certain buoys, lights and beacons within the limits of this chart will be affected by the implementation of Stage 4 of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port)—in Europe and Mediterranean Africa. For further explanation, see Annual NM 1(6) 1980 and NM 10/80 Section III.

Chart 44481 NM 10/80

CHART 51064 (PLAN B) NM 29/88



CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port). For further explanation, see annual NM 1(6) and Chart No. 1.

Chart 51146 NM 10/81

CHART 51262 NM 15/89

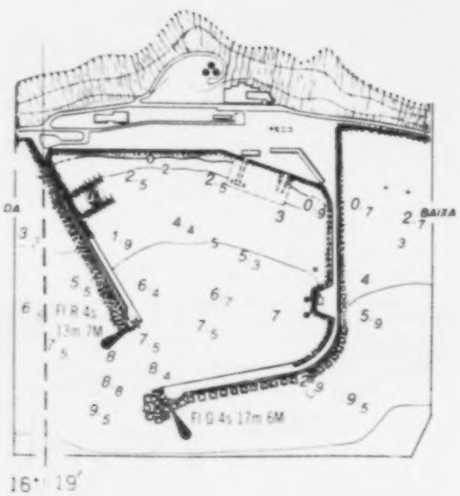
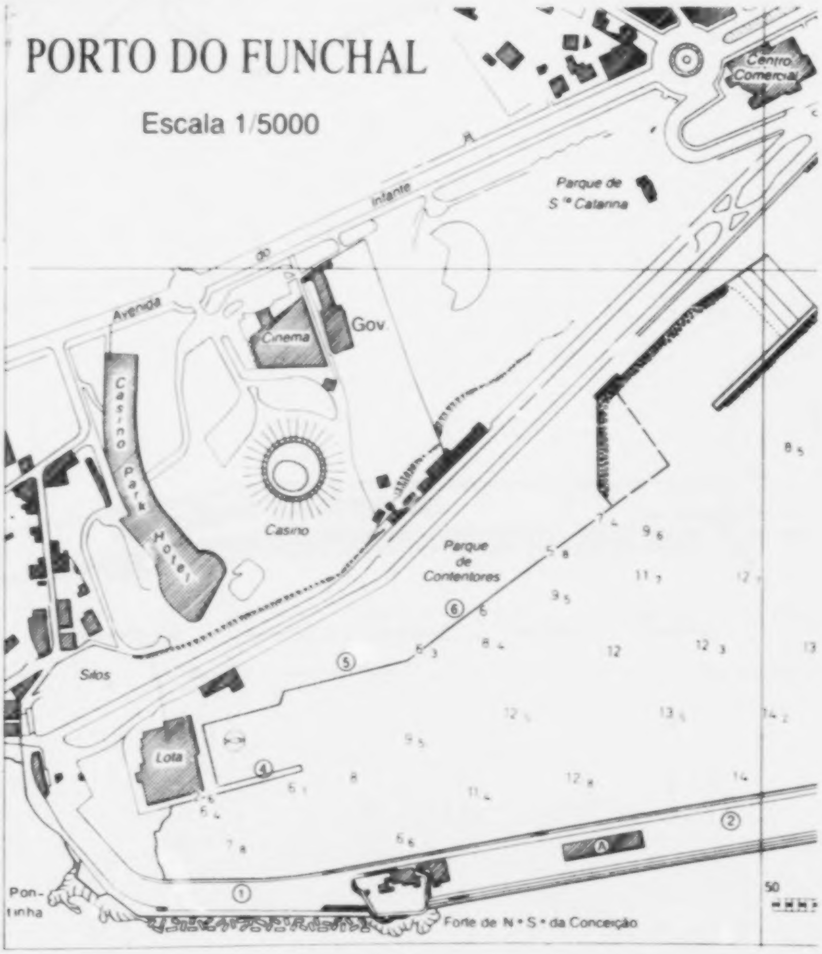
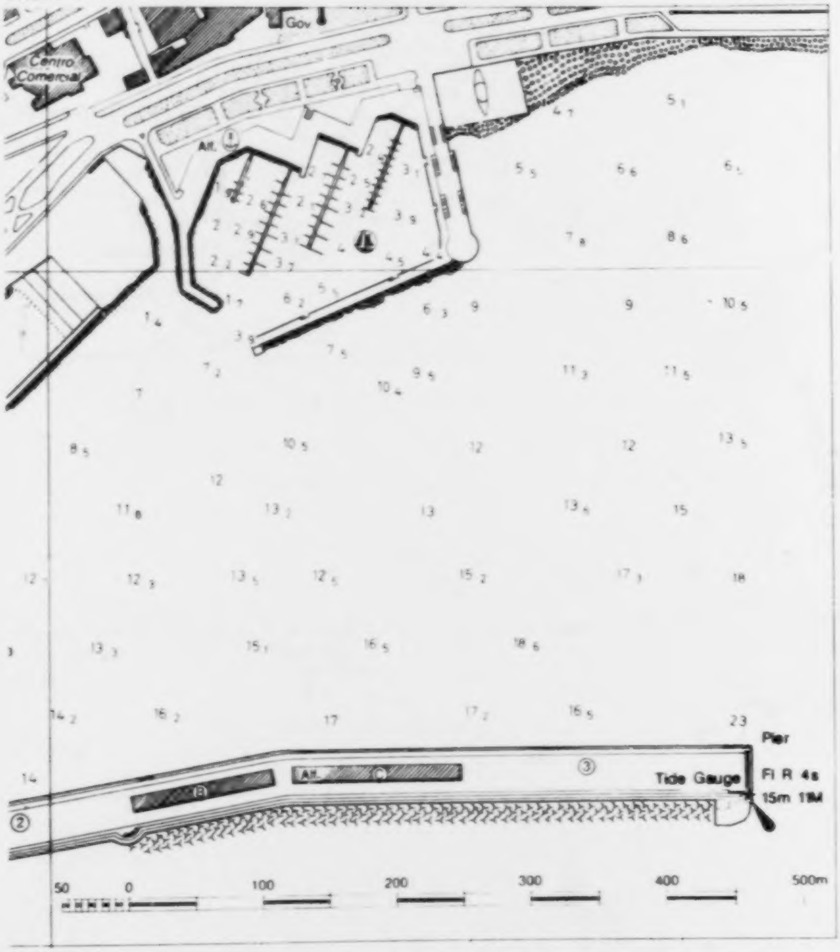


Chart 51263 (Plan) NM 39/87



CHARTLETS DEPTH TABS AND NOTES

Chart 51263 (Plan) NM 39/87

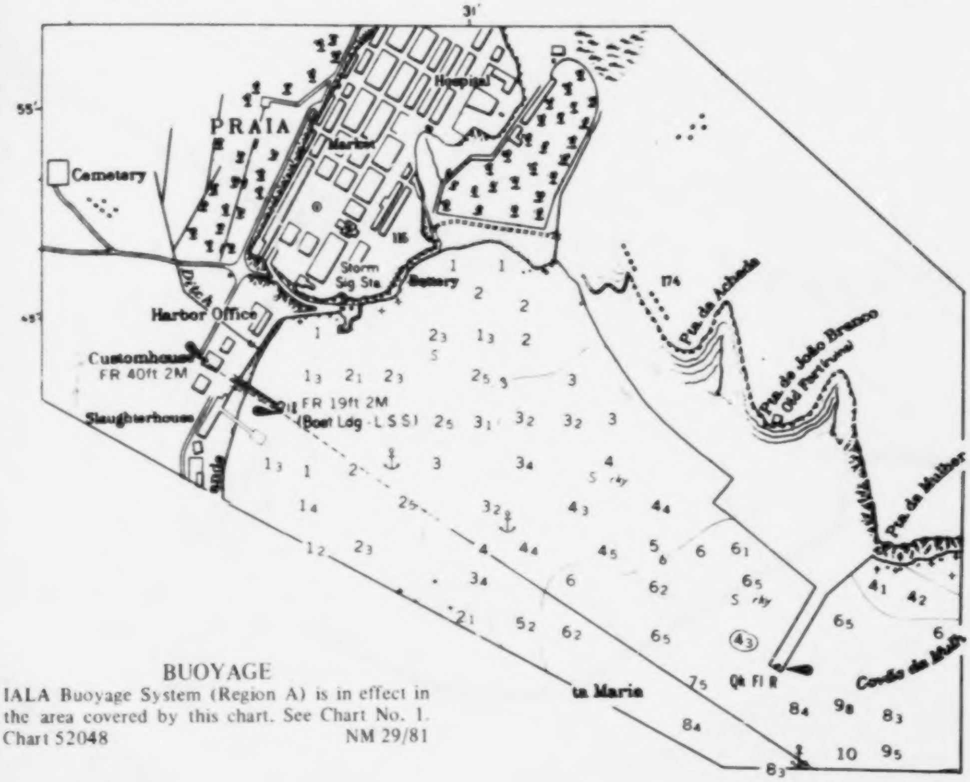


CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port). For further explanation, see annual NM 1(6) and Chart No. 1.

Chart 51400 NM 10/81

Chart 51540 NM 35/80

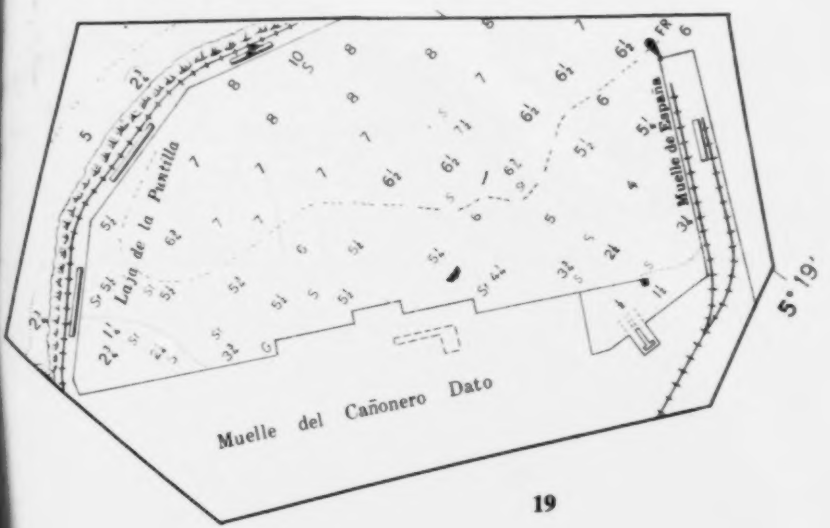


BUOYAGE

IALA Buoyage System (Region A) is in effect in the area covered by this chart. See Chart No. 1.

Chart 52048 NM 29/81

Chart 52048 NM 18/83



CHARTLETS DEPTH TABS AND NOTES

hart 52048

NM 20/86

CHARTLETS
DEPTH TABS
AND NOTES

CHART 52062 NM 50/88

CHART 52062 (PLAN B) NM 50/88

Chart 52066 NM 37/84

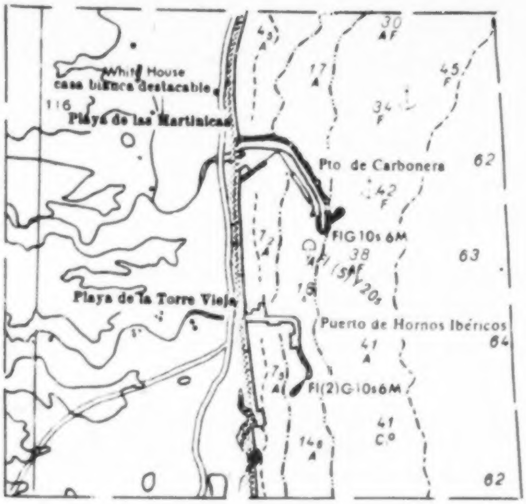
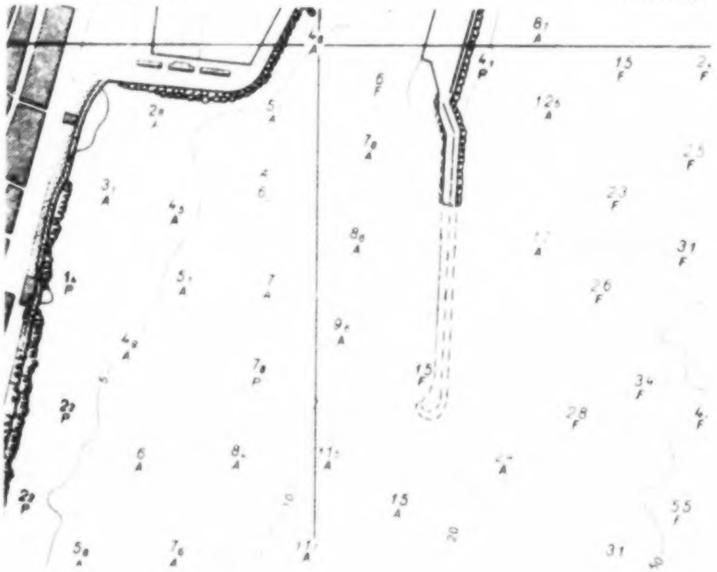


CHART 52066 (PLAN) NM 29/89



CHARTLETS
DEPTH TABS
AND NOTES

Chart 53102 (A) NM 15/84

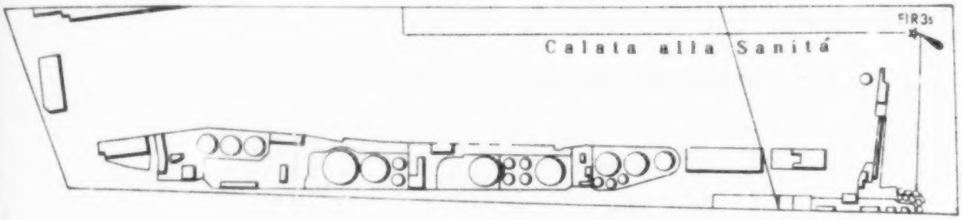
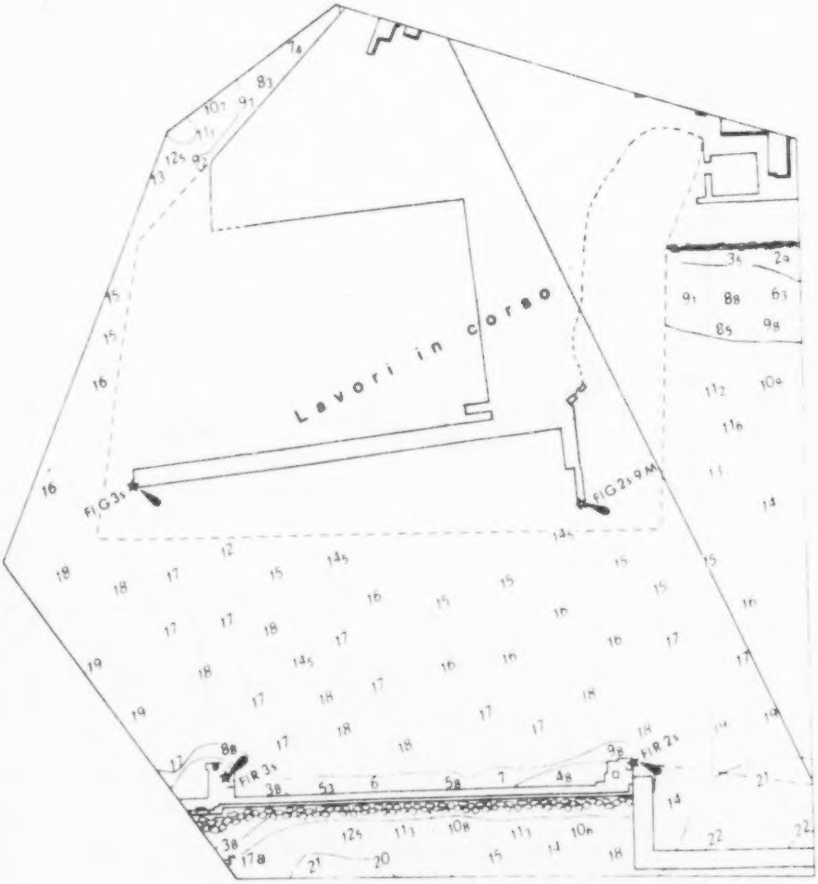


Chart 53102 (B) NM 15/84



CHARTLETS
DEPTH TABS
AND NOTES

Chart 53123 NM 40/87

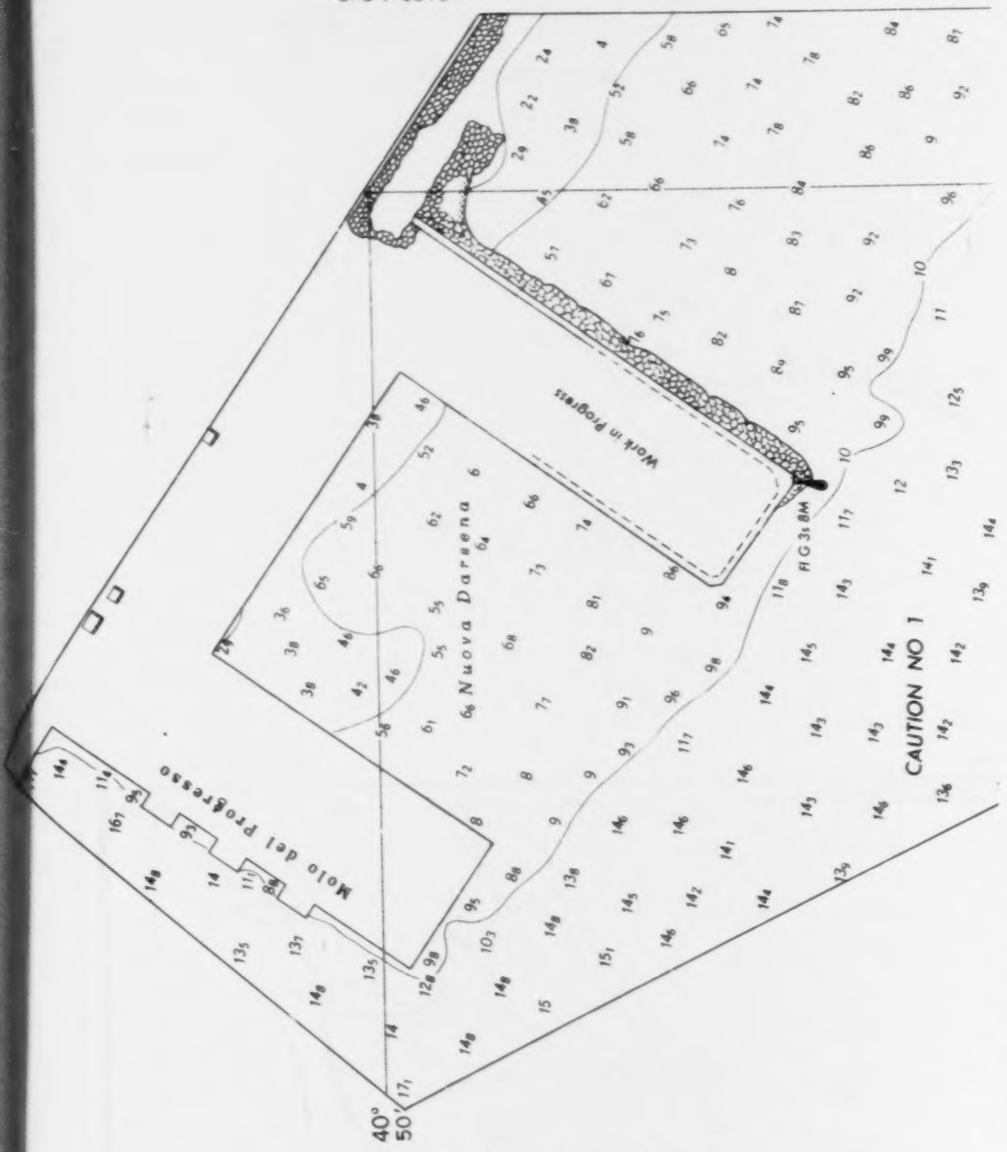
CHARTLETS
DEPTH TABS
AND NOTES

CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System in Region A. For further explanation, see annual NM 1(6) and Chart No. 1.

Chart 53163 NM 13/81

Chart 53164 NM 50/86



CHANGES IN BUOYAGE

After April 1980 certain buoys, lights and beacons within the limits of this chart will be affected by the implementation of Stage 4 of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port)—in Europe and Mediterranean Africa. For further explanation, see Annual NM 1(6) 1980 and NM 10/80 Section III.

Chart 53267 NM N14/80

CHARTLETS DEPTH TABS AND NOTES

t 53283 NM 1 86

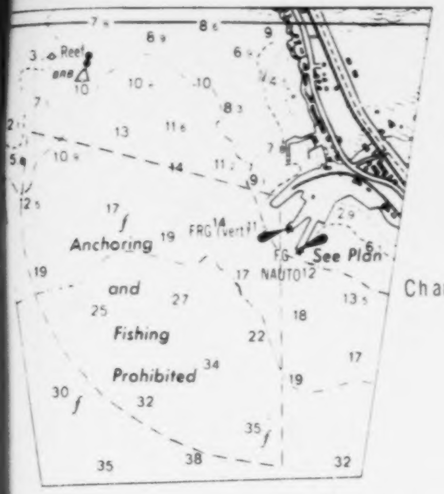


Chart 53283 (Plan) NM 1/86

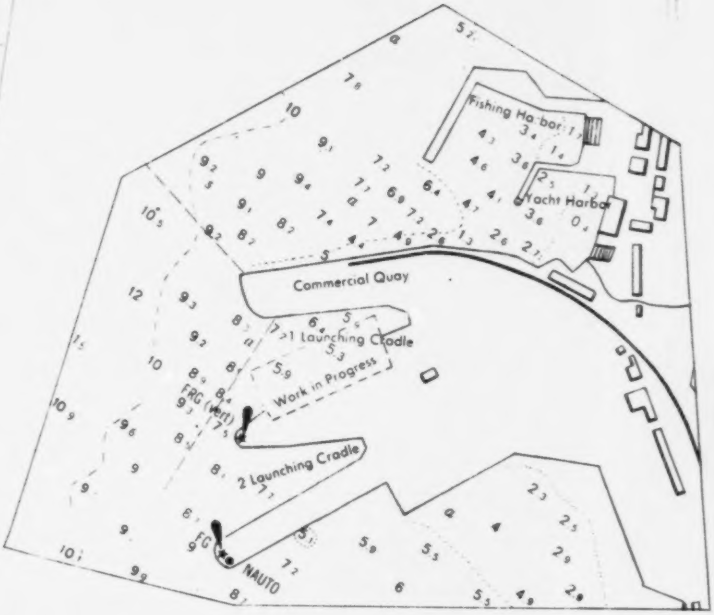
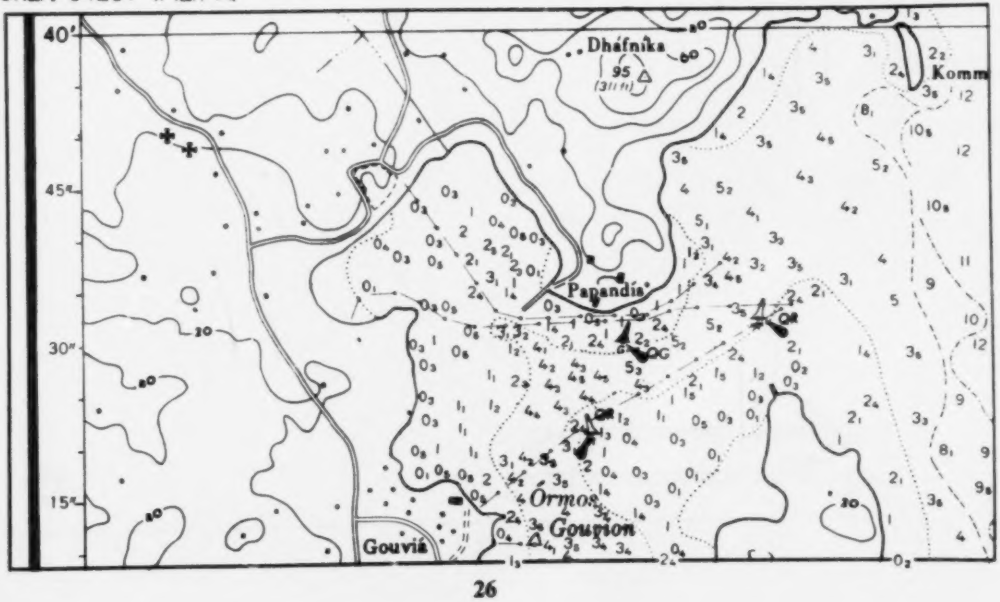
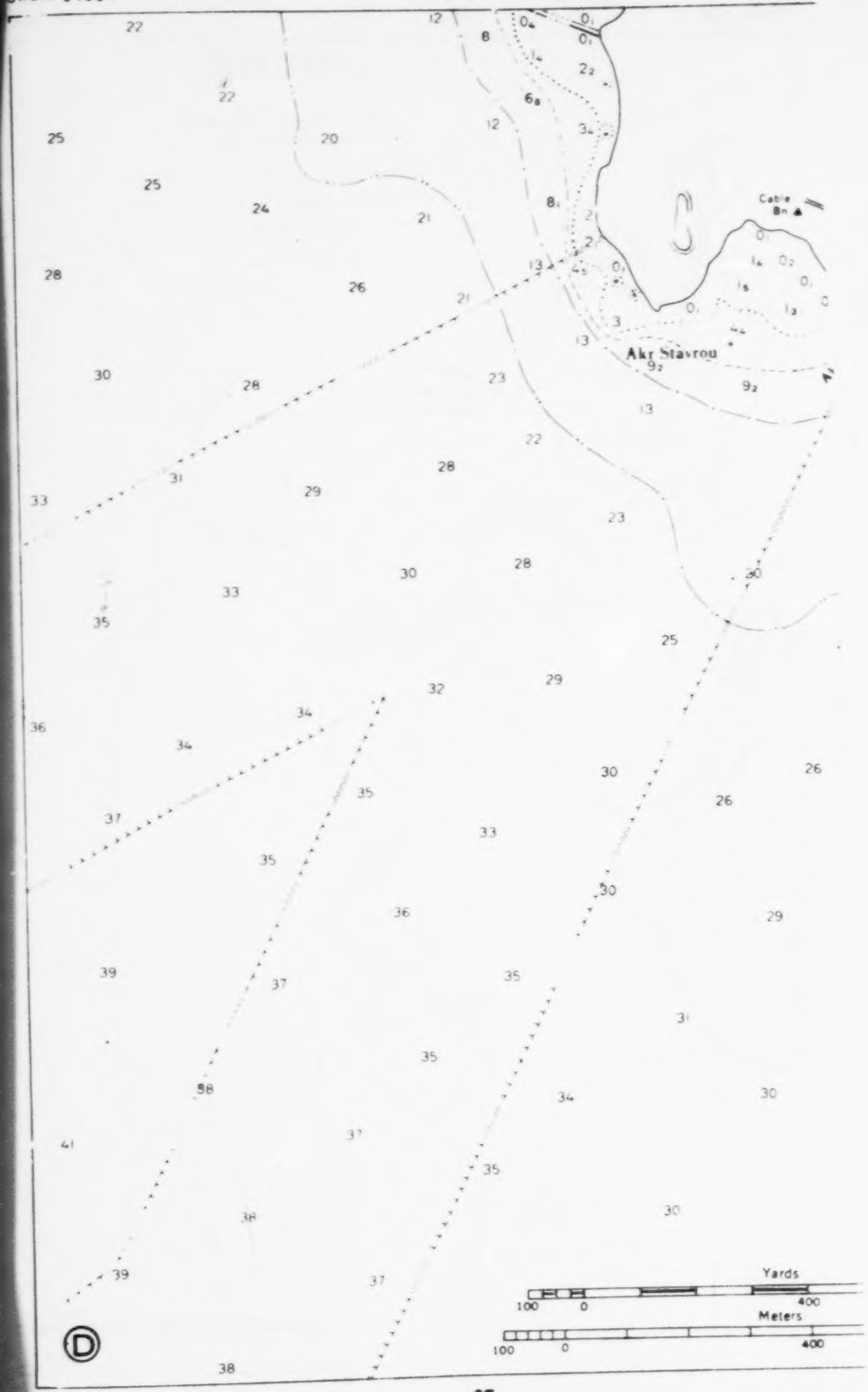


Chart 54281 (Plan A) NM 32/87

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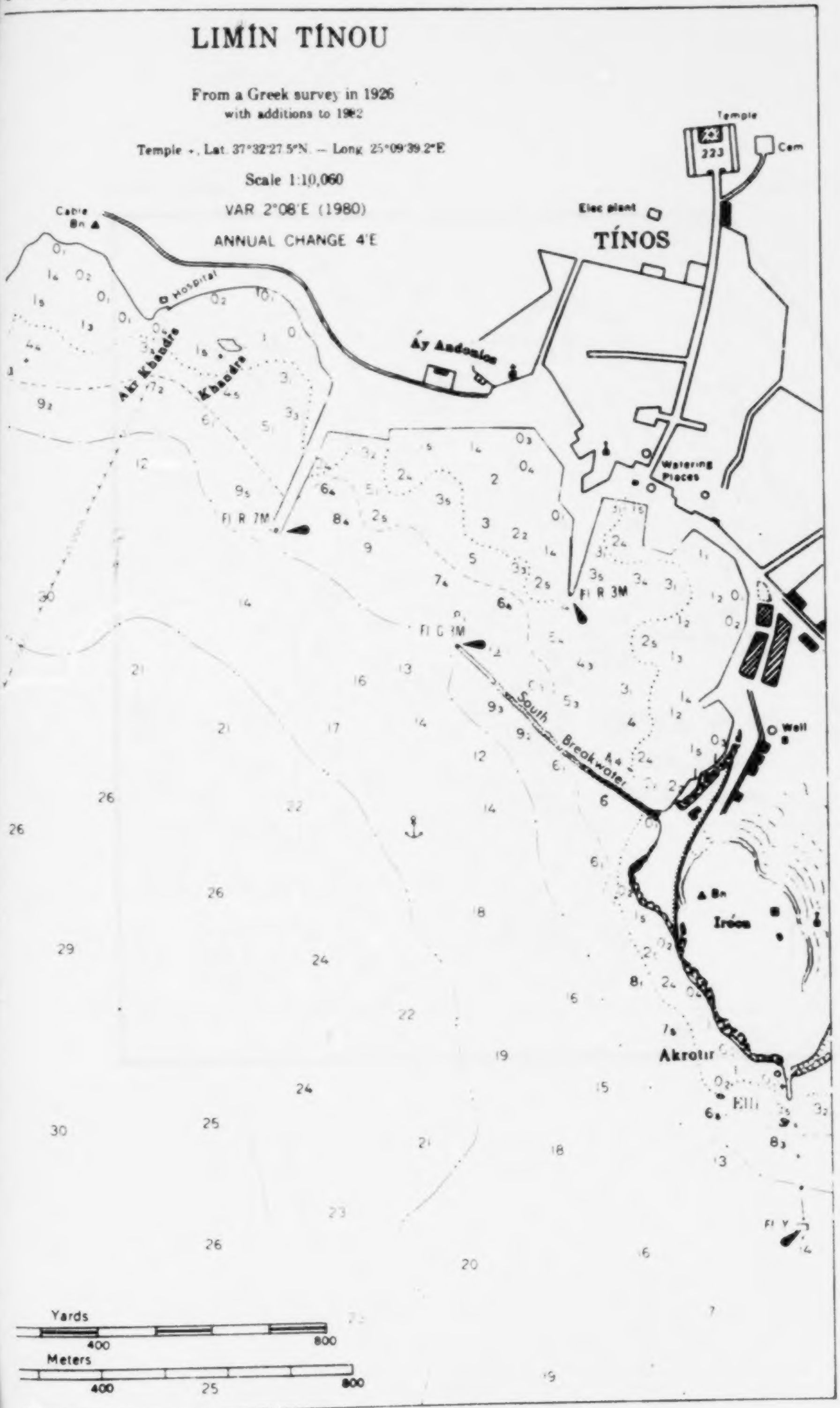
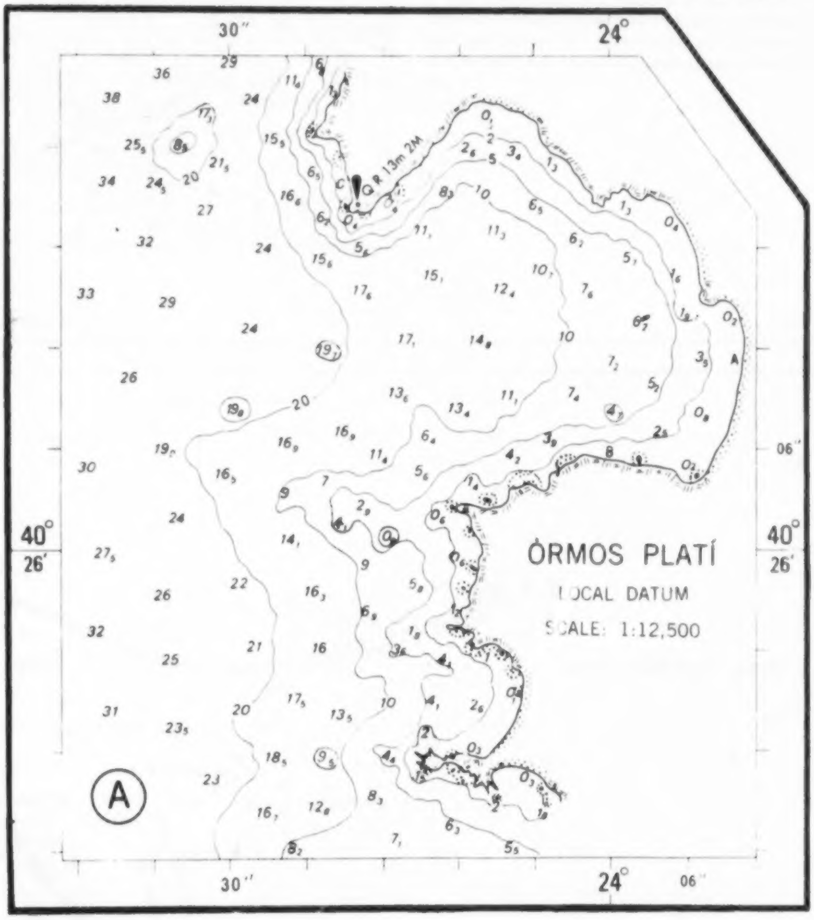


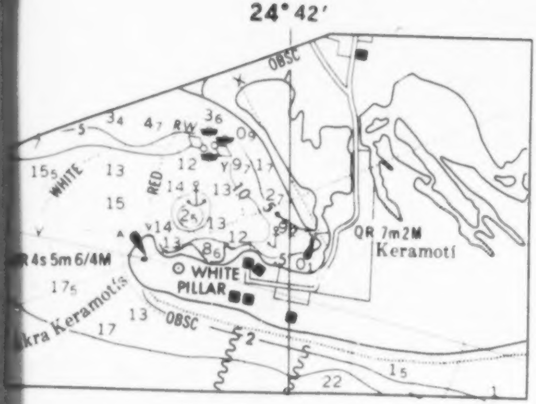
CHARTLETS
DEPTH TABS
AND NOTES

CHART 54362 NM 10/88



CHARTLETS
DEPTH TABS
AND NOTES

rt 54365 NM 47/83

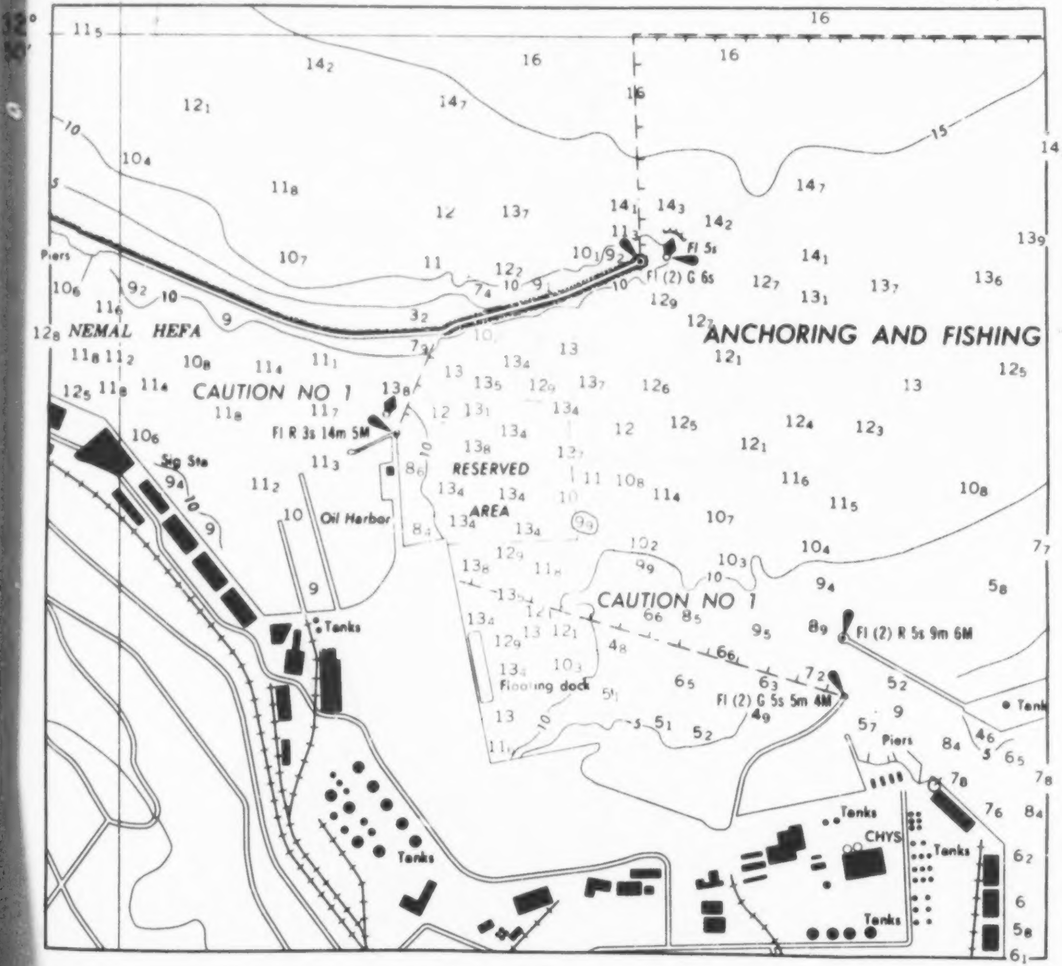


CHANGES IN BUOYAGE

Certain buoys, lights and beacons within the area of this chart will be affected by the implementation of the conversion to IALA Maritime Buoyage System "A"—The Combined Cardinal and Lateral System (red to port). For further explanation, see annual NM 1(6) and Chart No. 1.

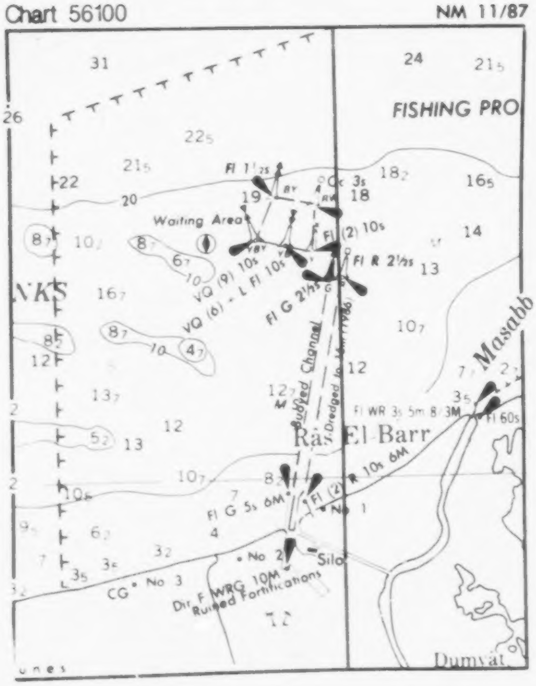
Chart 55133 NM 10/81

Chart 56064 (Plan) NM 50/85



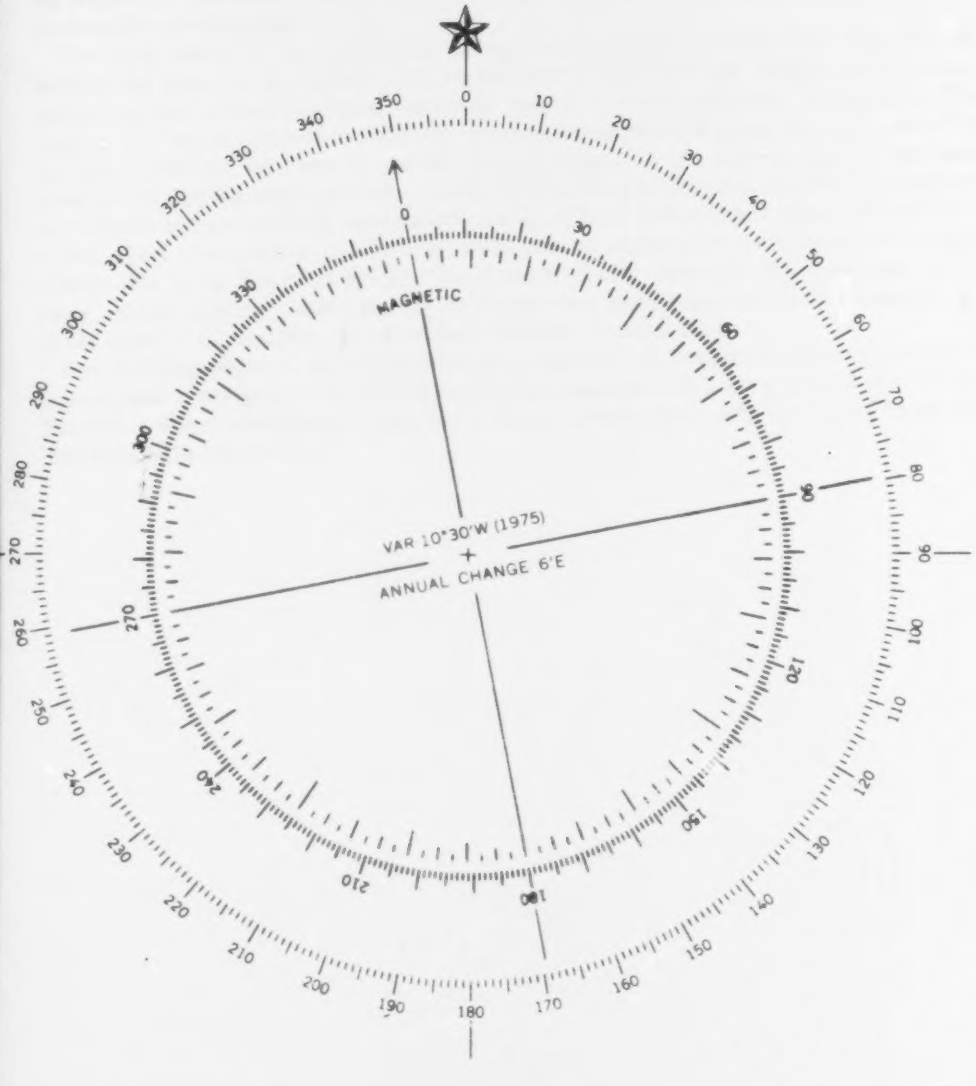
CHARTLETS
DEPTH TABS
AND NOTES

Chart 56100 NM 11/87



CHARTLETS
DEPTH TABS
AND NOTES

8°



8°
30'

12°

CHARTLETS
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WARNING ON USE OF FLOATING AIDS TO NAVIGATION TO FIX A NAVIGATIONAL POSITION

The aids to navigation depicted on charts comprise a system consisting of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid.

The buoy symbol is used to indicate the approximate position of the buoy body and the sinker which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecisions in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice or other natural causes, collisions, or other accidents.

For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

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